

## [MS-RSWSRMNM2005]:

# Report Server Web Service for Report Management for Native Mode: ReportService2005

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## Revision Summary

| Date       | Revision History | Revision Class | Comments   |
|------------|------------------|----------------|--|
| 8/7/2009   | 0.1              | Major          | First release.   |
| 11/6/2009  | 0.1.1            | Editorial      | Changed language and formatting in the technical content.                    |
| 3/5/2010   | 0.2              | Minor          | Clarified the meaning of the technical content.                              |
| 4/21/2010  | 1.0              | Major          | Updated and revised the technical content.                                   |
| 6/4/2010   | 1.1              | Minor          | Clarified the meaning of the technical content.                              |
| 9/3/2010   | 1.2              | Minor          | Clarified the meaning of the technical content.                              |
| 2/9/2011   | 1.2              | None           | No changes to the meaning, language, or formatting of the technical content. |
| 7/7/2011   | 1.2              | None           | No changes to the meaning, language, or formatting of the technical content. |
| 11/3/2011  | 1.2              | None           | No changes to the meaning, language, or formatting of the technical content. |
| 1/19/2012  | 1.2              | None           | No changes to the meaning, language, or formatting of the technical content. |
| 2/23/2012  | 1.2              | None           | No changes to the meaning, language, or formatting of the technical content. |
| 3/27/2012  | 1.2              | None           | No changes to the meaning, language, or formatting of the technical content. |
| 5/24/2012  | 1.2              | None           | No changes to the meaning, language, or formatting of the technical content. |
| 6/29/2012  | 1.2              | None           | No changes to the meaning, language, or formatting of the technical content. |
| 7/16/2012  | 1.2              | None           | No changes to the meaning, language, or formatting of the technical content. |
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| 10/23/2012 | 1.2              | None           | No changes to the meaning, language, or formatting of the technical content. |
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| 6/11/2013  | 1.2              | None           | No changes to the meaning, language, or formatting of the technical content. |
| 8/8/2013   | 1.2              | None           | No changes to the meaning, language, or formatting of the technical content. |
| 12/5/2013  | 1.2              | None           | No changes to the meaning, language, or formatting of the technical content. |
| 2/11/2014  | 2.0              | Major          | Updated and revised the technical content.                                   |

| Date       | Revision History | Revision Class | Comments   |
|------------|------------------|----------------|--|
| 5/20/2014  | 2.0              | None           | No changes to the meaning, language, or formatting of the technical content. |
| 5/10/2016  | 3.0              | Major          | Significantly changed the technical content.                                 |
| 8/16/2017  | 4.0              | Major          | Significantly changed the technical content.                                 |
| 10/16/2019 | 5.0              | Major          | Significantly changed the technical content.                                 |
| 11/1/2022  | 6.0              | Major          | Significantly changed the technical content.                                 |

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# 1 Introduction

The Report Server Web Service for Report Management for Native Mode: ReportService2005 protocol is an API protocol that is provided by the ReportService2005 web service for managing objects and settings on a **report server** that is configured for native mode.

Sections 1.5, 1.8, 1.9, 2, and 3 of this specification are normative. All other sections and examples in this specification are informative.

## 1.1 Glossary

This document uses the following terms:

**report server:** A location on the network to which clients can connect by using SOAP over HTTP or SOAP over HTTPS to publish, manage, and execute reports.

**SOAP header:** A mechanism for implementing extensions to a **SOAP message** in a decentralized manner without prior agreement between the communicating parties. See [\[SOAP1.2-1/2007\]](#) section 5.2 for more information.

**SOAP message:** An XML document consisting of a mandatory SOAP envelope, an optional **SOAP header**, and a mandatory SOAP body. See [\[SOAP1.2-1/2007\]](#) section 5 for more information.

**WSDL message:** An abstract, typed definition of the data that is communicated during a **WSDL operation** [\[WSDL\]](#). Also, an element that describes the data being exchanged between web service providers and clients.

**WSDL operation:** A single action or function of a web service. The execution of a WSDL operation typically requires the exchange of messages between the service requestor and the service provider.

**XML namespace:** A collection of names that is used to identify elements, types, and attributes in XML documents identified in a URI reference [\[RFC3986\]](#). A combination of XML namespace and local name allows XML documents to use elements, types, and attributes that have the same names but come from different sources. For more information, see [\[XMLNS-2ED\]](#).

**MAY, SHOULD, MUST, SHOULD NOT, MUST NOT:** These terms (in all caps) are used as defined in [\[RFC2119\]](#). All statements of optional behavior use either MAY, SHOULD, or SHOULD NOT.

## 1.2 References

Links to a document in the Microsoft Open Specifications library point to the correct section in the most recently published version of the referenced document. However, because individual documents in the library are not updated at the same time, the section numbers in the documents may not match. You can confirm the correct section numbering by checking the [Errata](#).

### 1.2.1 Normative References

We conduct frequent surveys of the normative references to assure their continued availability. If you have any issue with finding a normative reference, please contact [dochelp@microsoft.com](mailto:dochelp@microsoft.com). We will assist you in finding the relevant information.

[RFC2119] Bradner, S., "Key words for use in RFCs to Indicate Requirement Levels", BCP 14, RFC 2119, March 1997, <https://www.rfc-editor.org/info/rfc2119>

[RFC2818] Rescorla, E., "HTTP Over TLS", RFC 2818, May 2000, <https://www.rfc-editor.org/info/rfc2818>

[RFC7230] Fielding, R., and Reschke, J., Eds., "Hypertext Transfer Protocol (HTTP/1.1): Message Syntax and Routing", RFC 7230, June 2014, <https://www.rfc-editor.org/info/rfc7230>

[SOAP1.1] Box, D., Ehnebuske, D., Kakivaya, G., et al., "Simple Object Access Protocol (SOAP) 1.1", W3C Note, May 2000, <https://www.w3.org/TR/2000/NOTE-SOAP-20000508/>

[SOAP1.2-1/2007] Gudgin, M., Hadley, M., Mendelsohn, N., et al., "SOAP Version 1.2 Part 1: Messaging Framework (Second Edition)", W3C Recommendation, April 2007, <http://www.w3.org/TR/2007/REC-soap12-part1-20070427/>

[WSDL] Christensen, E., Curbera, F., Meredith, G., and Weerawarana, S., "Web Services Description Language (WSDL) 1.1", W3C Note, March 2001, <https://www.w3.org/TR/2001/NOTE-wsdl-20010315>

[XMLNS] Bray, T., Hollander, D., Layman, A., et al., Eds., "Namespaces in XML 1.0 (Third Edition)", W3C Recommendation, December 2009, <https://www.w3.org/TR/2009/REC-xml-names-20091208/>

[XMLSCHEMA1] Thompson, H., Beech, D., Maloney, M., and Mendelsohn, N., Eds., "XML Schema Part 1: Structures", W3C Recommendation, May 2001, <https://www.w3.org/TR/2001/REC-xmlschema-1-20010502/>

[XMLSCHEMA2] Biron, P.V., Ed. and Malhotra, A., Ed., "XML Schema Part 2: Datatypes", W3C Recommendation, May 2001, <https://www.w3.org/TR/2001/REC-xmlschema-2-20010502/>

### 1.2.1.1 Prescriptive API References

[MSDN-RSWS2005] Microsoft Corporation, "ReportService2005 Namespace", <https://docs.microsoft.com/en-us/dotnet/api/reportservice2005?view=sqlserver-2016>

### 1.2.2 Informative References

[MSDN-PropertyClass] Microsoft Corporation, "Property Class", <https://learn.microsoft.com/en-us/dotnet/api/reportservice2005.property?view=sqlserver-2016>

[MSDN-RS2005Methods] Microsoft Corporation, "ReportingService2005 Class -- Methods", <https://learn.microsoft.com/en-us/dotnet/api/reportservice2005.reporting-service-2005?view=sqlserver-2016#methods>

[MSDN-SoapHeader] Microsoft Corporation, "SoapHeader Class", <https://learn.microsoft.com/en-us/dotnet/api/system.web.services.protocols.soapheader>

[MSDN-SoapHttpClientProtocol] Microsoft Corporation, "SoapHttpClientProtocol Class", <https://learn.microsoft.com/en-us/dotnet/api/system.web.services.protocols.soaphttpclientprotocol>

[MSDN-SSMode] Microsoft Corporation, "Planning a Deployment Mode", [https://learn.microsoft.com/en-us/previous-versions/sql/sql-server-2008-r2/bb326345\(v=sql.105\)](https://learn.microsoft.com/en-us/previous-versions/sql/sql-server-2008-r2/bb326345(v=sql.105))

[MSDN-SSRS] Microsoft Corporation, "What is SQL Server Reporting Services (SSRS)?", <https://learn.microsoft.com/en-us/sql/reporting-services/create-deploy-and-manage-mobile-and-paginated-reports>

[MSDN-WarningClass] Microsoft Corporation, "Warning Class", <https://learn.microsoft.com/en-us/dotnet/api/reportexecution2005.warning?view=sqlserver-2016>

## 1.3 Overview

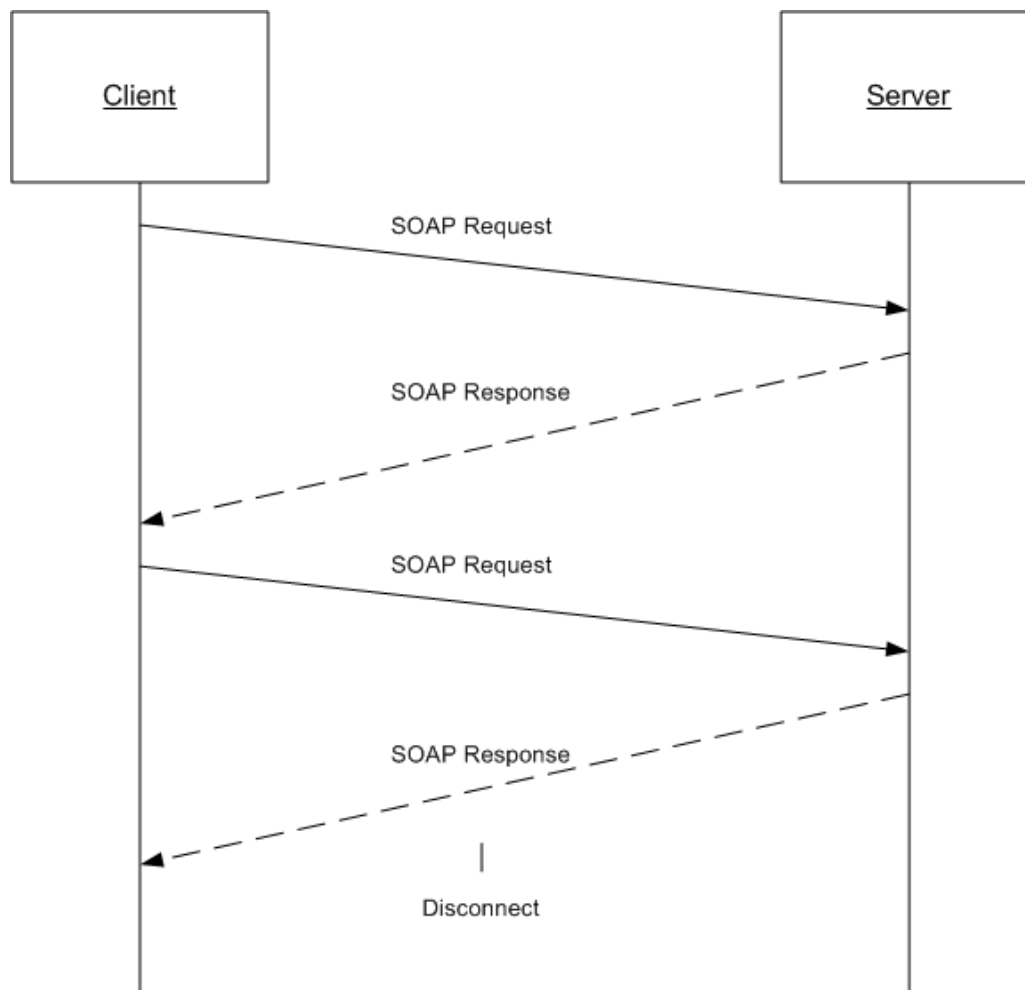
The ReportService2005 web service protocol that is described in this document [<1>](#) provides methods for managing objects and settings on a **report server** [\[MSDN-SSRS\]](#) that is configured for native

mode [\[MSDN-SSMode\]](#). Objects and settings that can be managed by the protocol include the following:

- Security tasks, roles, and policies
- Data source connections and credentials
- Parameters for reports
- Report execution and caching
- Report history snapshots
- Schedules
- Subscriptions and deliveries of reports
- Linked reports
- Server system properties

First, the client establishes a connection with the server. After the connection is established by using the HTTP [\[RFC7230\]](#) or HTTPS [\[RFC2818\]](#) protocol, **SOAP messages** [\[SOAP1.1\]](#) [\[SOAP1.2-1/2007\]](#) are used to communicate between the client and the server.

The ReportService2005 web service protocol uses the security facilities that are built into HTTP or HTTPS for authentication and identification and for channel encryption negotiation. The protocol uses the facilities that are built into SOAP for specification of requests from client to server and for returning data from the server to the client. The following diagram depicts a (simplified) typical flow of communication in the protocol.



**Figure 1: Communication flow for ReportService2005**

Each method in the protocol is a SOAP operation that accepts a set of parameters as a SOAP request and returns a set of values as a SOAP response. The client sends a request to the server through a SOAP request message, and the server sends return values to the client through a SOAP response message.

The following procedure describes a simple example client/server exchange for creating a report.

1. The client calls the **CreateReport** method, which accepts the following parameters:
  - **Report:** The name of the new report
  - **Parent:** The full path name of the parent folder to which to add the report
  - **Overwrite:** A **Boolean** expression that indicates whether an existing report that has the same name in the specified location is to be overwritten
  - **Definition:** The report definition to publish to the report server
  - **Properties:** An array of **Property** objects [\[MSDN-PropertyClass\]](#) that contains the property names and values to set for the report

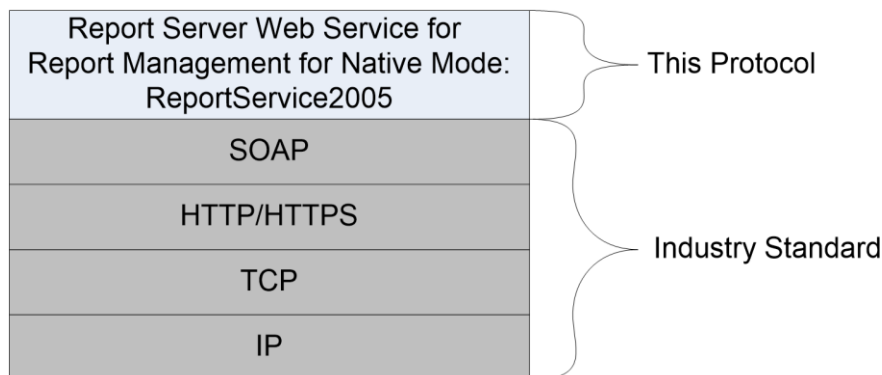


- The server creates the report, modifies the **ModifiedBy** and **ModifiedDate** properties of the parent folder, and then returns an array of **Warning** objects [\[MSDN-WarningClass\]](#) to the client that describe any warnings that occurred when the report definition was validated.

**Note** If errors occur, the report is not created.

## 1.4 Relationship to Other Protocols

This protocol uses SOAP over HTTP or HTTPS as shown in the following layering diagram.



**Figure 2: SOAP over HTTP or HTTPS**

## 1.5 Prerequisites/Preconditions

The ReportService2005 web service operates against a URL. The URL is identified by protocol clients. The protocol server endpoint is formed by appending "/ReportService2005.asmx" to the URL, as in the following example:

`http://www.contoso.com/ReportServer/ReportService2005.asmx`

It is assumed that authentication has been performed by the underlying protocol. The account that accesses this web service is assigned with proper permissions to the site and its items.

## 1.6 Applicability Statement

The ReportService2005 web service enables client applications to create and manage objects and settings on a **report server**.

## 1.7 Versioning and Capability Negotiation

This document covers versioning issues in supported transports. The ReportService2005 web service protocol uses multiple transports with SOAP as specified in section [2.1](#).

## 1.8 Vendor-Extensible Fields

None.

## 1.9 Standards Assignments

None.

## 2 Messages

### 2.1 Transport

Protocol servers MUST support SOAP over HTTP and MUST support SOAP over HTTPS for securing communication with clients.

Protocol messages MUST be formatted as specified in section 4 of [\[SOAP1.1\]](#) or section 3 of [\[SOAP1.2-1/2007\]](#).<2>

### 2.2 Messages

This section defines messages that are used by this protocol. The syntax of the definitions uses XML Schema as defined in [\[XMLSCHEMA1\]](#) and [\[XMLSCHEMA2\]](#) and Web Services Description Language (WSDL) as defined in [\[WSDL\]](#).

The following information describes the steps by which the API is mapped to structures and operations in the web service.

Each class in the ReportService2005 web service [\[MSDN-RSWS2005\]](#), except the one derived from **System.Web.Services.Protocols.SoapHttpClientProtocol** [\[MSDN-SoapHttpClientProtocol\]](#), becomes one WSDL type. The following rules apply:

- Non-inherited public properties become elements in the type, with the following exceptions and additional rules:
  - Any property named *AnyAttr* becomes the XSD **anyAttribute** in the type rather than an element.
  - If the name of a property is the concatenation of the name of another property in the same class and "Specified", no element is created for the former property in the type. The **minOccurs** attribute of the element for the latter property is 0. For other properties, the **minOccurs** attribute is 1 unless the API data type is **String**, **Byte[]**, or an array type, in which case the **minOccurs** attribute is 0.
  - The **maxOccurs** attribute of the element is 1 for nonarray types and "unbounded" for array types.
- If the class inherits another class in the web service, the WSDL type of the inherited class becomes an XSD extension in the WSDL type corresponding to the inheriting class.

Each enumeration in the web service becomes one WSDL type as an XSD enumeration.

Each class that inherits **System.Web.Services.Protocols.SoapHeader** [\[MSDN-SoapHeader\]](#) becomes one **SOAP header**.

Each method in the class derived from **System.Web.Services.Protocols.SoapHttpClientProtocol** [\[MSDN-SoapHttpClientProtocol\]](#) that is not derived from a base method in a base class or an interface becomes one **WSDL operation** with a corresponding SOAP operation, a request **WSDL message**, a response WSDL message, and corresponding WSDL types. The following rules apply:

- Out parameters and return values of the method become elements in the WSDL type for the response WSDL message.
- Other parameters of the method become elements in the WSDL type for the request WSDL message.

- If the method uses a SOAP header, the WSDL operation contains a WSDL message that has a single part of the WSDL type that corresponds to the SOAP header.

An array of a class becomes a WSDL type with an element of the WSDL type corresponding to the class.

The primitive data types that are used by the API are mapped to WSDL XML Schema types as described in the following table.

| API primitive data type | WSDL XML Schema type |
|-------------------------|----------------------|
| Byte[]                  | base64Binary         |
| Boolean                 | boolean              |
| SByte                   | byte                 |
| Double                  | double               |
| DateTime                | dateTime             |
| Decimal                 | decimal              |
| Single                  | float                |
| Int32                   | int                  |
| Int64                   | long                 |
| XmlQualifiedName        | QName                |
| Int16                   | short                |
| String                  | string               |
| Byte                    | unsignedByte         |
| UInt32                  | unsignedInt          |
| UInt64                  | unsignedLong         |
| UInt16                  | unsignedShort        |

The result of this mapping can be found in the full WSDL in [Appendix A](#) of this specification.

### 2.2.1 Namespaces

This specification specifies and references various **XML namespaces** by using the mechanisms specified in [XMLNS](#). Although this specification associates a specific XML namespace prefix for each XML namespace that is used, the choice of any particular XML namespace prefix is implementation-specific and not significant for interoperability.

| Prefix | Namespace URI   | Reference  |
|--------|---|--|
| soap   | <a href="http://schemas.xmlsoap.org/wsdl/soap/">http://schemas.xmlsoap.org/wsdl/soap/</a>   | <a href="#">[SOAP1.1]</a>                              |
| tns    | <a href="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices">http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices</a> | Defined in <a href="#">Appendix A</a> of this document |
| s      | <a href="http://www.w3.org/2001/XMLSchema">http://www.w3.org/2001/XMLSchema</a>   | <a href="#">[XMLSCHEMA1]</a>                           |

| Prefix | Namespace URI                           | Reference                        |
|--------|---|----------------------------------|
| soap12 | http://schemas.xmlsoap.org/wsdl/soap12/ | <a href="#">[SOAP1.2-1/2007]</a> |
| wsdl   | http://schemas.xmlsoap.org/wsdl         | <a href="#">[WSDL]</a>           |

## 2.2.2 Methods

The following table summarizes the set of method definitions that are defined by this specification.

Report Management for Native Mode: ReportService2005 methods are defined in detail in [\[MSDN-RS2005Methods\]](#).

| Method                       | Description  |
|------------------------------|--|
| CancelBatch                  | Cancels the batch that was initiated by a call to the <b>CreateBatch</b> method.   |
| CancelJob                    | Cancels the execution of a job.  |
| CreateBatch                  | Creates a batch that executes multiple methods within a single transaction.  |
| CreateDataDrivenSubscription | Creates a data-driven subscription for a specified report.   |
| CreateDataSource             | Creates a new data source in the <b>report server</b> database.  |
| CreateFolder                 | Adds a folder to the report server database.   |
| CreateLinkedReport           | Adds a new linked report to the report server database.  |
| CreateModel                  | Creates a model in the catalog namespace.  |
| CreateReport                 | Adds a new report to the report server database.   |
| CreateReportHistorySnapshot  | Generates a report history snapshot of a specified report.   |
| CreateResource               | Adds a new resource to the report server database.   |
| CreateRole                   | Adds a new role to the report server database.   |
| CreateSchedule               | Creates a new shared schedule.   |
| CreateSubscription           | Creates a subscription for a specified report in the report server database.   |
| DeleteItem                   | Deletes a specified item from the report server database.  |
| DeleteReportHistorySnapshot  | Deletes an individual report history snapshot for a specified report. If errors occur, the report history snapshot is not deleted. |
| DeleteRole                   | Deletes a specified role from the report server database.  |
| DeleteSchedule               | Deletes a shared schedule from the report server database.   |
| DeleteSubscription           | Deletes a subscription from the report server database.  |
| DisableDataSource            | Disables a data source that is enabled.  |
| EnableDataSource             | Enables a data source that is disabled.  |
| ExecuteBatch                 | Executes all methods that are associated with a batch ID within a single   |

| Method                              | Description  |
|-------------------------------------|--|
|                                     | database transaction.  |
| FindItems                           | Returns items from a report server database that match the search criteria.  |
| FireEvent                           | Triggers an event based on the supplied parameters.  |
| FlushCache                          | Invalidates the cache for an individual report.  |
| GenerateModel                       | Generates a default model on top of a shared data source.  |
| GetCacheOptions                     | Returns the cache configuration for a report and the settings that describe when the cached copy of the report expires.  |
| GetDataDrivenSubscriptionProperties | Returns the properties of a data-driven subscription.  |
| GetDataSourceContents               | Returns the contents of a data source.   |
| GetExecutionOptions                 | Returns the execution option and associated settings for an individual report.   |
| GetExtensionSettings                | Returns a list of settings for a given extension.  |
| GetItemDataSourcePrompts            | Returns the data source prompts for a specified item.  |
| GetItemDataSources                  | Returns the data sources for an item in the catalog.   |
| GetItemType                         | Returns the type of an item in the report server database, if the item exists.   |
| GetModelDefinition                  | Returns the definition for a model.  |
| GetModelItemPermissions             | Returns the user permissions that are associated with a model item.  |
| GetModelItemPolicies                | Returns the policies that are associated with a model item.  |
| GetPermissions                      | Returns the user permissions that are associated with a particular item in the report server database.   |
| GetPolicies                         | Returns the policies that are associated with a particular item in the report server database.   |
| GetProperties                       | Returns the value of one or more properties of an item in the report server database.  |
| GetRenderResource                   | Returns the resource for a specified rendering extension format.   |
| GetReportDefinition                 | Returns the report definition for a report.  |
| GetReportHistoryLimit               | Returns the report history snapshot limit for a specified report.  |
| GetReportHistoryOptions             | Returns the report history snapshot option and properties that are generated for a report.   |
| GetReportLink                       | Returns the name of the report whose report definition is used for the specified linked report.  |
| GetReportParameters                 | Returns report parameter properties for a specified report. The <b>GetReportParameters</b> method can also be used to validate parameter values against parameters for a specified report. |
| GetResourceContents                 | Returns the contents of a resource.  |

| Method                           | Description  |
|----------------------------------|--|
| GetRoleProperties                | Returns role information and a collection of associated tasks.   |
| GetScheduleProperties            | Returns the properties of a shared schedule.   |
| GetSubscriptionProperties        | Returns the properties of a specified subscription.  |
| GetSystemPermissions             | Returns the system permissions of the current user.  |
| GetSystemPolicies                | Returns the system policies, including groups and associated roles.  |
| GetSystemProperties              | Returns the value of one or more system properties.  |
| GetUserModel                     | Returns the semantic portion of a model for the current user.  |
| InheritModelItemParentSecurity   | Deletes the policies that are associated with a model item and causes the model item to inherit the policies from its parent.              |
| InheritParentSecurity            | Deletes the policies that are associated with an item. As a result, the item inherits the policies from its parent.                        |
| ListChildren                     | Returns a list of the children of a specified folder.  |
| ListDependentItems               | Returns a list of catalog items that reference a specified catalog item.   |
| ListEvents                       | Returns a list of events that are supported by the report server.  |
| ListExtensions                   | Returns a list of extensions that are configured for a given extension type.   |
| ListJobs                         | Returns a list of jobs that are running on the report server.  |
| ListModelDrillthroughReports     | Returns a list of drillthrough reports that are associated with an entity in a model.  |
| ListModelItemChildren            | Returns an array of model item child elements.   |
| ListModelPerspectives            | Returns a list of models and perspectives that are available to the user.  |
| ListReportHistory                | Returns a list of report history snapshots and their properties for a specified report.  |
| ListRoles                        | Returns the names and descriptions of the roles that the report server manages.  |
| ListScheduledReports             | Returns a list of reports that are associated with a shared schedule.  |
| ListSchedules                    | Returns a list of all shared schedules.  |
| ListSecureMethods                | Returns a list of SOAP methods that require a secure connection when invoked.  |
| ListSubscriptions                | Returns a list of subscriptions that a user has created for a given report. The list includes both standard and data-driven subscriptions. |
| ListSubscriptionsUsingDataSource | Returns a list of subscriptions that are associated with a given data source.  |
| ListTasks                        | Returns the names and descriptions of tasks that are managed by the report server.   |
| Logoff                           | Logs out the current user who is making web service requests.  |
| LogonUser                        | Logs on a user and authenticates a user request to the Report Server web service.  |

| Method                              | Description  |
|-------------------------------------|--|
| MoveItem                            | Moves or renames an item.  |
| PauseSchedule                       | Pauses the execution of a given schedule.  |
| PrepareQuery                        | Returns a dataset that contains the fields retrieved by the delivery query for a data-driven subscription.     |
| RegenerateModel                     | Updates an existing model based on changes to the data source schema.  |
| RemoveAllModelItemPolicies          | Deletes all policies that are associated with model items in the specified model.                              |
| ResumeSchedule                      | Resumes a shared schedule that has been paused.  |
| SetCacheOptions                     | Configures a report for caching and provides settings that specify when the cached copy of the report expires. |
| SetDataDrivenSubscriptionProperties | Sets the properties of a data-driven subscription.   |
| SetDataSourceContents               | Sets the contents of a data source.  |
| SetExecutionOptions                 | Sets execution options and associated execution properties for a specified report.                             |
| SetItemDataSources                  | Sets the data sources for an item in the catalog.  |
| SetModelDefinition                  | Sets the definition for a specified model.   |
| SetModelDrillthroughReports         | Associates a set of drillthrough reports with a model.   |
| SetModelItemPolicies                | Sets security policies on a model item.  |
| SetPolicies                         | Sets the policies that are associated with a specified item.   |
| SetProperties                       | Sets one or more properties of a specified item.   |
| SetReportDefinition                 | Sets the report definition for a specified report.   |
| SetReportHistoryLimit               | Specifies the number of snapshots of a report that the report server retains in the report server database.    |
| SetReportHistoryOptions             | Sets report history options that specify when a report history snapshot is created for a specified report.     |
| SetReportLink                       | Specifies the report that is used for the report definition of an existing linked report.                      |
| SetReportParameters                 | Sets report parameter properties for a specified report.   |
| SetResourceContents                 | Sets the contents of a resource.   |
| SetRoleProperties                   | Sets role properties and associates a collection of tasks with a specified role.                               |
| SetScheduleProperties               | Sets the properties of a shared schedule.  |
| SetSubscriptionProperties           | Sets the properties of a subscription.   |
| SetSystemPolicies                   | Sets the system policy that defines groups and associated roles.   |
| SetSystemProperties                 | Sets one or more system properties.  |
| UpdateReportExecutionSnapshot       | Generates a report execution snapshot for a specified report.  |

| Method                    | Description                                      |
|---------------------------|--|
| ValidateExtensionSettings | Validates Reporting Services extension settings. |

## 2.2.3 Types

The following table summarizes the set of type definitions that are defined by this specification.

Report Management for Native Mode: ReportService2005 types are defined in detail in [\[MSDN-RSWS2005\]](#).

| Type                            | Description   |
|---------------------------------|---|
| ActiveState                     | Represents information about the active state of a subscription. An <b>ActiveState</b> object is returned by methods that query subscription properties.  |
| BooleanOperatorEnum             | Describes the logical operators that connect search conditions in a <b>report server</b> database search.   |
| CatalogItem                     | Represents an item in the report server database.   |
| ConditionEnum                   | Describes the type of comparison to perform between a <b>SearchCondition</b> object and the properties and values of items in the report server database. |
| CredentialRetrievalEnum         | Describes the credential retrieval settings for a data source.  |
| DailyRecurrence                 | Represents the intervals at which a scheduled report runs. Intervals are specified in days.   |
| DataRetrievalPlan               | Represents settings that are required to retrieve data from the delivery query for data-driven subscriptions.   |
| DataSetDefinition               | Represents information about a set of data to display in a report.  |
| DataSource                      | Represents a data source in the report server database.   |
| DataSourceCredentials           | Represents data source credentials.   |
| DataSourceDefinition            | Represents a data source definition in the report server database.  |
| DataSourceDefinitionOrReference | Represents a data source definition or a reference to a shared data source.   |
| DataSourcePrompt                | Represents the name of a data source and the prompt to display to a user.   |
| DataSourceReference             | Represents a reference to a shared data source.   |
| DaysOfWeekSelector              | Represents the days of the week on which a scheduled report runs.   |
| DrillthroughType                | Specifies the type of a drillthrough report.  |
| Event                           | Represents an event that is registered with the report server.  |
| ExecutionSettingEnum            | Describes the current execution setting of a report.  |
| ExpirationDefinition            | Represents the expiration setting for a cached report.  |
| Extension                       | Represents an extension that is registered with the report server.  |
| ExtensionParameter              | Represents a setting for an extension.  |



| Type                           | Description   |
|--------------------------------|---|
| ExtensionSettings              | Represents a delivery extension and its configurable settings.  |
| ExtensionTypeEnum              | Describes the type of extension that is registered with the report server.  |
| Field                          | Represents a field within the dataset of a report.  |
| InvalidDataSourceReference     | Represents a state in which a data source reference is no longer valid.   |
| ItemNamespaceEnum              | Describes the namespace identifier that is used to retrieve property information for an item in the report server database.   |
| ItemTypeEnum                   | Describes the type of an item in the report server database.  |
| Job                            | Represents a user or system job that a report server is actively processing.  |
| JobActionEnum                  | Describes the process that initiated a job.   |
| JobStatusEnum                  | Describes the status of a job.  |
| JobTypeEnum                    | Describes the type of a job.  |
| MinuteRecurrence               | Represents the intervals, in minutes, at which a scheduled report runs.   |
| ModelCatalogItem               | Provides a list of all model perspectives in a model in the report server namespace.  |
| ModelDrillthroughReport        | Provides information about a model drillthrough report.   |
| ModelItem                      | Provides the semantic definition of a model item.   |
| ModelItemTypeEnum              | Defines the types that model items can contain.   |
| ModelPerspective               | Provides information about a perspective of a model.  |
| MonthlyDOWRecurrence           | Represents the dates on which a scheduled report runs—typically month, week, and day of the week.   |
| MonthlyRecurrence              | Represents the days of the month on which a scheduled report runs.  |
| MonthsOfYearSelector           | Represents the months of the year in which a scheduled report runs.   |
| NoSchedule                     | Represents a state in which no schedules are associated with the execution or snapshot history settings of a report.  |
| ParameterFieldReference        | Represents a field name that a report server uses to retrieve the value for a parameter. The <b>ParameterFieldReference</b> class is used by data-driven subscriptions. |
| ParameterStateEnum             | Specifies the state of a parameter.   |
| ParameterTypeEnum              | Specifies the data type of a parameter.   |
| ParameterValue                 | Represents data that is used in parameterized reports or in delivery extension settings.  |
| ParameterValueOrFieldReference | Represents a user-supplied value or a field name that represents the value of a parameter.  |
| Policy                         | Represents groups and users and their roles, which are associated with items in the report server database.   |
| Property                       | Represents the properties of an item in the report server database.   |

| Type                          | Description   |
|-------------------------------|---|
| QueryDefinition               | Represents a query that retrieves the data for a data-driven subscription.                        |
| RecurrencePattern             | Represents the recurrence pattern of a schedule definition.                                       |
| ReportHistorySnapshot         | Represents a report history snapshot.   |
| ReportParameter               | Represents a report parameter.  |
| Role                          | Represents a role for use in Reporting Services security.   |
| Schedule                      | Represents a schedule and its properties.   |
| ScheduleDefinition            | Represents a defined schedule.  |
| ScheduleDefinitionOrReference | Represents a schedule definition or a reference to a shared schedule.                             |
| ScheduleExpiration            | Represents a schedule that defines when a cached copy of a report expires.                        |
| ScheduleReference             | Represents a reference to a shared schedule.  |
| ScheduleStateEnum             | Describes the current state of a schedule.  |
| SearchCondition               | Represents the properties of an item for which to search in the report server database.           |
| SecurityScopeEnum             | Defines the scopes of security that are available on the report server.                           |
| SensitivityEnum               | Describes the sensitivity of a given type: kanatype, case, or accent.                             |
| Subscription                  | Represents a subscription in the report server database.  |
| Task                          | Represents Reporting Services tasks.  |
| TimeExpiration                | Represents the time, in minutes, that defines when a cached copy of a report expires.             |
| ValidValue                    | Represents a valid value for an extension setting.  |
| Warning                       | Represents a list of errors or warnings that is returned when a report is published or processed. |
| WeeklyRecurrence              | Represents the number of weeks and the days of the week on which a scheduled report runs.         |
| WeekNumberEnum                | Describes the week of the month on which a scheduled report runs.                                 |

## 2.2.4 SOAP Headers

The following table summarizes the set of **SOAP header** definitions that are defined by this specification.

Report Management for Native Mode: ReportService2005 SOAP headers are defined in detail in [\[MSDN-RSWS2005\]](#).

| SOAP header | Description  |
|-------------|--|
| BatchHeader | Represents a batch header that supports the use of multi-method operations that run within a single transaction. |

| SOAP header         | Description   |
|---------------------|---|
| ItemNamespaceHeader | Represents the identifier that is used to retrieve item properties. |
| ServerInfoHeader    | Represents information about the <b>report server</b> .             |

### 3 Appendix A: Full WSDL

For ease of implementation, the full WSDL is provided here.

```
<?xml version="1.0" encoding="utf-8"?>
<wsdl:definitions xmlns:s="http://www.w3.org/2001/XMLSchema"
xmlns:soap12="http://schemas.xmlsoap.org/wsdl/soap12/"
xmlns:tns="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices"
xmlns:soap="http://schemas.xmlsoap.org/wsdl/soap/"
targetNamespace="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservice
s" xmlns:wsdl="http://schemas.xmlsoap.org/wsdl/">
  <wsdl:documentation xmlns:wsdl="http://schemas.xmlsoap.org/wsdl/">The Reporting Services
Web Service enables you to manage a report server and its contents including server settings,
security, reports, subscriptions, and data sources.</wsdl:documentation>
  <wsdl:types>
    <s:schema elementFormDefault="qualified"
targetNamespace="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservice
s">
      <s:element name="ListSecureMethods">
        <s:complexType />
      </s:element>
      <s:element name="ListSecureMethodsResponse">
        <s:complexType>
          <s:sequence>
            <s:element minOccurs="0" maxOccurs="1" name="ListSecureMethodsResult"
type="tns:ArrayOfString" />
          </s:sequence>
        </s:complexType>
      </s:element>
      <s:complexType name="ArrayOfString">
        <s:sequence>
          <s:element minOccurs="0" maxOccurs="unbounded" name="string" nillable="true"
type="s:string" />
        </s:sequence>
      </s:complexType>
      <s:element name="ServerInfoHeader" type="tns:ServerInfoHeader" />
      <s:complexType name="ServerInfoHeader">
        <s:sequence>
          <s:element minOccurs="0" maxOccurs="1" name="ReportServerVersionNumber"
type="s:string" />
          <s:element minOccurs="0" maxOccurs="1" name="ReportServerEdition"
type="s:string" />
          <s:element minOccurs="0" maxOccurs="1" name="ReportServerVersion"
type="s:string" />
          <s:element minOccurs="0" maxOccurs="1" name="ReportServerDateTime"
type="s:string" />
        </s:sequence>
        <s:anyAttribute />
      </s:complexType>
      <s:element name="CreateBatch">
        <s:complexType />
      </s:element>
      <s:element name="CreateBatchResponse">
        <s:complexType>
          <s:sequence>
            <s:element minOccurs="0" maxOccurs="1" name="BatchID" type="s:string" />
          </s:sequence>
        </s:complexType>
      </s:element>
      <s:element name="CancelBatch">
        <s:complexType />
      </s:element>
      <s:element name="CancelBatchResponse">
        <s:complexType />
      </s:element>
      <s:element name="BatchHeader" type="tns:BatchHeader" />
      <s:complexType name="BatchHeader">
```

```

    <s:sequence>
      <s:element minOccurs="0" maxOccurs="1" name="BatchID" type="s:string" />
    </s:sequence>
    <s:anyAttribute />
  </s:complexType>
  <s:element name="ExecuteBatch">
    <s:complexType />
  </s:element>
  <s:element name="ExecuteBatchResponse">
    <s:complexType />
  </s:element>
  <s:element name="GetSystemProperties">
    <s:complexType>
      <s:sequence>
        <s:element minOccurs="0" maxOccurs="1" name="Properties"
          type="tns:ArrayOfProperty" />
      </s:sequence>
    </s:complexType>
  </s:element>
  <s:complexType name="ArrayOfProperty">
    <s:sequence>
      <s:element minOccurs="0" maxOccurs="unbounded" name="Property" nillable="true"
        type="tns:Property" />
    </s:sequence>
  </s:complexType>
  <s:complexType name="Property">
    <s:sequence>
      <s:element minOccurs="0" maxOccurs="1" name="Name" type="s:string" />
      <s:element minOccurs="0" maxOccurs="1" name="Value" type="s:string" />
    </s:sequence>
  </s:complexType>
  <s:element name="GetSystemPropertiesResponse">
    <s:complexType>
      <s:sequence>
        <s:element minOccurs="0" maxOccurs="1" name="Values"
          type="tns:ArrayOfProperty" />
      </s:sequence>
    </s:complexType>
  </s:element>
  <s:element name="SetSystemProperties">
    <s:complexType>
      <s:sequence>
        <s:element minOccurs="0" maxOccurs="1" name="Properties"
          type="tns:ArrayOfProperty" />
      </s:sequence>
    </s:complexType>
  </s:element>
  <s:element name="SetSystemPropertiesResponse">
    <s:complexType />
  </s:element>
  <s:element name="DeleteItem">
    <s:complexType>
      <s:sequence>
        <s:element minOccurs="0" maxOccurs="1" name="Item" type="s:string" />
      </s:sequence>
    </s:complexType>
  </s:element>
  <s:element name="DeleteItemResponse">
    <s:complexType />
  </s:element>
  <s:element name="MoveItem">
    <s:complexType>
      <s:sequence>
        <s:element minOccurs="0" maxOccurs="1" name="Item" type="s:string" />
        <s:element minOccurs="0" maxOccurs="1" name="Target" type="s:string" />
      </s:sequence>
    </s:complexType>
  </s:element>
  <s:element name="MoveItemResponse">

```

```

    <s:complexType />
  </s:element>
  <s:element name="ListChildren">
    <s:complexType>
      <s:sequence>
        <s:element minOccurs="0" maxOccurs="1" name="Item" type="s:string" />
        <s:element minOccurs="1" maxOccurs="1" name="Recursive" type="s:boolean" />
      </s:sequence>
    </s:complexType>
  </s:element>
  <s:element name="ListChildrenResponse">
    <s:complexType>
      <s:sequence>
        <s:element minOccurs="0" maxOccurs="1" name="CatalogItems"
          type="tns:ArrayOfCatalogItem" />
      </s:sequence>
    </s:complexType>
  </s:element>
  <s:complexType name="ArrayOfCatalogItem">
    <s:sequence>
      <s:element minOccurs="0" maxOccurs="unbounded" name="CatalogItem" nillable="true"
        type="tns:CatalogItem" />
    </s:sequence>
  </s:complexType>
  <s:complexType name="CatalogItem">
    <s:sequence>
      <s:element minOccurs="0" maxOccurs="1" name="ID" type="s:string" />
      <s:element minOccurs="0" maxOccurs="1" name="Name" type="s:string" />
      <s:element minOccurs="0" maxOccurs="1" name="Path" type="s:string" />
      <s:element minOccurs="0" maxOccurs="1" name="VirtualPath" type="s:string" />
      <s:element minOccurs="1" maxOccurs="1" name="Type" type="tns:ItemTypeEnum" />
      <s:element minOccurs="0" maxOccurs="1" name="Size" type="s:int" />
      <s:element minOccurs="0" maxOccurs="1" name="Description" type="s:string" />
      <s:element minOccurs="0" maxOccurs="1" name="Hidden" type="s:boolean" />
      <s:element minOccurs="0" maxOccurs="1" name="CreationDate" type="s:dateTime" />
      <s:element minOccurs="0" maxOccurs="1" name="ModifiedDate" type="s:dateTime" />
      <s:element minOccurs="0" maxOccurs="1" name="CreatedBy" type="s:string" />
      <s:element minOccurs="0" maxOccurs="1" name="ModifiedBy" type="s:string" />
      <s:element minOccurs="0" maxOccurs="1" name="MimeType" type="s:string" />
      <s:element minOccurs="0" maxOccurs="1" name="ExecutionDate" type="s:dateTime" />
    </s:sequence>
  </s:complexType>
  <s:simpleType name="ItemTypeEnum">
    <s:restriction base="s:string">
      <s:enumeration value="Unknown" />
      <s:enumeration value="Folder" />
      <s:enumeration value="Report" />
      <s:enumeration value="Resource" />
      <s:enumeration value="LinkedReport" />
      <s:enumeration value="DataSource" />
      <s:enumeration value="Model" />
    </s:restriction>
  </s:simpleType>
  <s:element name="ListDependentItems">
    <s:complexType>
      <s:sequence>
        <s:element minOccurs="0" maxOccurs="1" name="Item" type="s:string" />
      </s:sequence>
    </s:complexType>
  </s:element>
  <s:element name="ListDependentItemsResponse">
    <s:complexType>
      <s:sequence>
        <s:element minOccurs="0" maxOccurs="1" name="CatalogItems"
          type="tns:ArrayOfCatalogItem" />
      </s:sequence>
    </s:complexType>
  </s:element>
  <s:element name="GetProperties">

```

```

<s:complexType>
  <s:sequence>
    <s:element minOccurs="0" maxOccurs="1" name="Item" type="s:string" />
    <s:element minOccurs="0" maxOccurs="1" name="Properties"
      type="tns:ArrayOfProperty" />
  </s:sequence>
</s:complexType>
</s:element>
<s:element name="GetPropertiesResponse">
  <s:complexType>
    <s:sequence>
      <s:element minOccurs="0" maxOccurs="1" name="Values"
        type="tns:ArrayOfProperty" />
    </s:sequence>
  </s:complexType>
</s:element>
<s:element name="ItemNamespaceHeader" type="tns:ItemNamespaceHeader" />
<s:complexType name="ItemNamespaceHeader">
  <s:sequence>
    <s:element minOccurs="1" maxOccurs="1" name="ItemNamespace"
      type="tns:ItemNamespaceEnum" />
  </s:sequence>
  <s:anyAttribute />
</s:complexType>
<s:simpleType name="ItemNamespaceEnum">
  <s:restriction base="s:string">
    <s:enumeration value="PathBased" />
    <s:enumeration value="GUIDBased" />
  </s:restriction>
</s:simpleType>
<s:element name="SetProperties">
  <s:complexType>
    <s:sequence>
      <s:element minOccurs="0" maxOccurs="1" name="Item" type="s:string" />
      <s:element minOccurs="0" maxOccurs="1" name="Properties"
        type="tns:ArrayOfProperty" />
    </s:sequence>
  </s:complexType>
</s:element>
<s:element name="SetPropertiesResponse">
  <s:complexType />
</s:element>
<s:element name="GetItemType">
  <s:complexType>
    <s:sequence>
      <s:element minOccurs="0" maxOccurs="1" name="Item" type="s:string" />
    </s:sequence>
  </s:complexType>
</s:element>
<s:element name="GetItemTypeResponse">
  <s:complexType>
    <s:sequence>
      <s:element minOccurs="1" maxOccurs="1" name="Type" type="tns:ItemTypeEnum" />
    </s:sequence>
  </s:complexType>
</s:element>
<s:element name="CreateFolder">
  <s:complexType>
    <s:sequence>
      <s:element minOccurs="0" maxOccurs="1" name="Folder" type="s:string" />
      <s:element minOccurs="0" maxOccurs="1" name="Parent" type="s:string" />
      <s:element minOccurs="0" maxOccurs="1" name="Properties"
        type="tns:ArrayOfProperty" />
    </s:sequence>
  </s:complexType>
</s:element>
<s:element name="CreateFolderResponse">
  <s:complexType />
</s:element>

```

```

<s:element name="CreateReport">
  <s:complexType>
    <s:sequence>
      <s:element minOccurs="0" maxOccurs="1" name="Report" type="s:string" />
      <s:element minOccurs="0" maxOccurs="1" name="Parent" type="s:string" />
      <s:element minOccurs="1" maxOccurs="1" name="Overwrite" type="s:boolean" />
      <s:element minOccurs="0" maxOccurs="1" name="Definition" type="s:base64Binary" />
      <s:element minOccurs="0" maxOccurs="1" name="Properties"
        type="tns:ArrayOfProperty" />
    </s:sequence>
  </s:complexType>
</s:element>
<s:element name="CreateReportResponse">
  <s:complexType>
    <s:sequence>
      <s:element minOccurs="0" maxOccurs="1" name="Warnings"
        type="tns:ArrayOfWarning" />
    </s:sequence>
  </s:complexType>
</s:element>
<s:complexType name="ArrayOfWarning">
  <s:sequence>
    <s:element minOccurs="0" maxOccurs="unbounded" name="Warning" nillable="true"
      type="tns:Warning" />
  </s:sequence>
</s:complexType>
<s:complexType name="Warning">
  <s:sequence>
    <s:element minOccurs="0" maxOccurs="1" name="Code" type="s:string" />
    <s:element minOccurs="0" maxOccurs="1" name="Severity" type="s:string" />
    <s:element minOccurs="0" maxOccurs="1" name="ObjectName" type="s:string" />
    <s:element minOccurs="0" maxOccurs="1" name="ObjectType" type="s:string" />
    <s:element minOccurs="0" maxOccurs="1" name="Message" type="s:string" />
  </s:sequence>
</s:complexType>
<s:element name="GetReportDefinition">
  <s:complexType>
    <s:sequence>
      <s:element minOccurs="0" maxOccurs="1" name="Report" type="s:string" />
    </s:sequence>
  </s:complexType>
</s:element>
<s:element name="GetReportDefinitionResponse">
  <s:complexType>
    <s:sequence>
      <s:element minOccurs="0" maxOccurs="1" name="Definition" type="s:base64Binary" />
    </s:sequence>
  </s:complexType>
</s:element>
<s:element name="SetReportDefinition">
  <s:complexType>
    <s:sequence>
      <s:element minOccurs="0" maxOccurs="1" name="Report" type="s:string" />
      <s:element minOccurs="0" maxOccurs="1" name="Definition" type="s:base64Binary" />
    </s:sequence>
  </s:complexType>
</s:element>
<s:element name="SetReportDefinitionResponse">
  <s:complexType>
    <s:sequence>
      <s:element minOccurs="0" maxOccurs="1" name="Warnings"
        type="tns:ArrayOfWarning" />
    </s:sequence>
  </s:complexType>
</s:element>
<s:element name="CreateResource">
  <s:complexType>
    <s:sequence>
      <s:element minOccurs="0" maxOccurs="1" name="Resource" type="s:string" />

```



```

        <s:element minOccurs="0" maxOccurs="1" name="Parent" type="s:string" />
        <s:element minOccurs="1" maxOccurs="1" name="Overwrite" type="s:boolean" />
        <s:element minOccurs="0" maxOccurs="1" name="Contents" type="s:base64Binary" />
        <s:element minOccurs="0" maxOccurs="1" name="MimeType" type="s:string" />
        <s:element minOccurs="0" maxOccurs="1" name="Properties"
            type="tns:ArrayOfProperty" />
    </s:sequence>
</s:complexType>
</s:element>
<s:element name="CreateResourceResponse">
    <s:complexType />
</s:element>
<s:element name="SetResourceContents">
    <s:complexType>
        <s:sequence>
            <s:element minOccurs="0" maxOccurs="1" name="Resource" type="s:string" />
            <s:element minOccurs="0" maxOccurs="1" name="Contents" type="s:base64Binary" />
            <s:element minOccurs="0" maxOccurs="1" name="MimeType" type="s:string" />
        </s:sequence>
    </s:complexType>
</s:element>
<s:element name="SetResourceContentsResponse">
    <s:complexType />
</s:element>
<s:element name="GetResourceContents">
    <s:complexType>
        <s:sequence>
            <s:element minOccurs="0" maxOccurs="1" name="Resource" type="s:string" />
        </s:sequence>
    </s:complexType>
</s:element>
<s:element name="GetResourceContentsResponse">
    <s:complexType>
        <s:sequence>
            <s:element minOccurs="0" maxOccurs="1" name="Contents" type="s:base64Binary" />
            <s:element minOccurs="0" maxOccurs="1" name="MimeType" type="s:string" />
        </s:sequence>
    </s:complexType>
</s:element>
<s:element name="GetReportParameters">
    <s:complexType>
        <s:sequence>
            <s:element minOccurs="0" maxOccurs="1" name="Report" type="s:string" />
            <s:element minOccurs="0" maxOccurs="1" name="HistoryID" type="s:string" />
            <s:element minOccurs="1" maxOccurs="1" name="ForRendering" type="s:boolean" />
            <s:element minOccurs="0" maxOccurs="1" name="Values"
                type="tns:ArrayOfParameterValue" />
            <s:element minOccurs="0" maxOccurs="1" name="Credentials"
                type="tns:ArrayOfDataSourceCredentials" />
        </s:sequence>
    </s:complexType>
</s:element>
<s:complexType name="ArrayOfParameterValue">
    <s:sequence>
        <s:element minOccurs="0" maxOccurs="unbounded" name="ParameterValue"
            nillable="true" type="tns:ParameterValue" />
    </s:sequence>
</s:complexType>
<s:complexType name="ParameterValue">
    <s:complexContent mixed="false">
        <s:extension base="tns:ParameterValueOrFieldReference">
            <s:sequence>
                <s:element minOccurs="0" maxOccurs="1" name="Name" type="s:string" />
                <s:element minOccurs="0" maxOccurs="1" name="Value" type="s:string" />
                <s:element minOccurs="0" maxOccurs="1" name="Label" type="s:string" />
            </s:sequence>
        </s:extension>
    </s:complexContent>
</s:complexType>

```

```

<s:complexType name="ParameterValueOrFieldReference" />
<s:complexType name="ArrayOfDataSourceCredentials">
  <s:sequence>
    <s:element minOccurs="0" maxOccurs="unbounded" name="DataSourceCredentials"
      nillable="true" type="tns:DataSourceCredentials" />
  </s:sequence>
</s:complexType>
<s:complexType name="DataSourceCredentials">
  <s:sequence>
    <s:element minOccurs="0" maxOccurs="1" name="DataSourceName" type="s:string" />
    <s:element minOccurs="0" maxOccurs="1" name="UserName" type="s:string" />
    <s:element minOccurs="0" maxOccurs="1" name="Password" type="s:string" />
  </s:sequence>
</s:complexType>
<s:element name="GetReportParametersResponse">
  <s:complexType>
    <s:sequence>
      <s:element minOccurs="0" maxOccurs="1" name="Parameters"
        type="tns:ArrayOfReportParameter" />
    </s:sequence>
  </s:complexType>
</s:element>
<s:complexType name="ArrayOfReportParameter">
  <s:sequence>
    <s:element minOccurs="0" maxOccurs="unbounded" name="ReportParameter"
      nillable="true" type="tns:ReportParameter" />
  </s:sequence>
</s:complexType>
<s:complexType name="ReportParameter">
  <s:sequence>
    <s:element minOccurs="0" maxOccurs="1" name="Name" type="s:string" />
    <s:element minOccurs="0" maxOccurs="1" name="Type" type="tns:ParameterTypeEnum" />
    <s:element minOccurs="0" maxOccurs="1" name="Nullable" type="s:boolean" />
    <s:element minOccurs="0" maxOccurs="1" name="AllowBlank" type="s:boolean" />
    <s:element minOccurs="0" maxOccurs="1" name="MultiValue" type="s:boolean" />
    <s:element minOccurs="0" maxOccurs="1" name="QueryParameter" type="s:boolean" />
    <s:element minOccurs="0" maxOccurs="1" name="Prompt" type="s:string" />
    <s:element minOccurs="0" maxOccurs="1" name="PromptUser" type="s:boolean" />
    <s:element minOccurs="0" maxOccurs="1" name="Dependencies"
      type="tns:ArrayOfString1" />
    <s:element minOccurs="0" maxOccurs="1" name="ValidValuesQueryBased"
      type="s:boolean" />
    <s:element minOccurs="0" maxOccurs="1" name="ValidValues"
      type="tns:ArrayOfValidValue" />
    <s:element minOccurs="0" maxOccurs="1" name="DefaultValuesQueryBased"
      type="s:boolean" />
    <s:element minOccurs="0" maxOccurs="1" name="DefaultValues"
      type="tns:ArrayOfString2" />
    <s:element minOccurs="0" maxOccurs="1" name="State"
      type="tns:ParameterStateEnum" />
    <s:element minOccurs="0" maxOccurs="1" name="ErrorMessage" type="s:string" />
  </s:sequence>
</s:complexType>
<s:simpleType name="ParameterTypeEnum">
  <s:restriction base="s:string">
    <s:enumeration value="Boolean" />
    <s:enumeration value="DateTime" />
    <s:enumeration value="Integer" />
    <s:enumeration value="Float" />
    <s:enumeration value="String" />
  </s:restriction>
</s:simpleType>
<s:complexType name="ArrayOfString1">
  <s:sequence>
    <s:element minOccurs="0" maxOccurs="unbounded" name="Dependency" nillable="true"
      type="s:string" />
  </s:sequence>
</s:complexType>
<s:complexType name="ArrayOfValidValue">

```

```

    <s:sequence>
      <s:element minOccurs="0" maxOccurs="unbounded" name="ValidValue" nillable="true"
        type="tns:ValidValue" />
    </s:sequence>
  </s:complexType>
  <s:complexType name="ValidValue">
    <s:sequence>
      <s:element minOccurs="0" maxOccurs="1" name="Label" type="s:string" />
      <s:element minOccurs="0" maxOccurs="1" name="Value" type="s:string" />
    </s:sequence>
  </s:complexType>
  <s:complexType name="ArrayOfString2">
    <s:sequence>
      <s:element minOccurs="0" maxOccurs="unbounded" name="Value" nillable="true"
        type="s:string" />
    </s:sequence>
  </s:complexType>
  <s:simpleType name="ParameterStateEnum">
    <s:restriction base="s:string">
      <s:enumeration value="HasValidValue" />
      <s:enumeration value="MissingValidValue" />
      <s:enumeration value="HasOutstandingDependencies" />
      <s:enumeration value="DynamicValuesUnavailable" />
    </s:restriction>
  </s:simpleType>
  <s:element name="SetReportParameters">
    <s:complexType>
      <s:sequence>
        <s:element minOccurs="0" maxOccurs="1" name="Report" type="s:string" />
        <s:element minOccurs="0" maxOccurs="1" name="Parameters"
          type="tns:ArrayOfReportParameter" />
      </s:sequence>
    </s:complexType>
  </s:element>
  <s:element name="SetReportParametersResponse">
    <s:complexType />
  </s:element>
  <s:element name="CreateLinkedReport">
    <s:complexType>
      <s:sequence>
        <s:element minOccurs="0" maxOccurs="1" name="Report" type="s:string" />
        <s:element minOccurs="0" maxOccurs="1" name="Parent" type="s:string" />
        <s:element minOccurs="0" maxOccurs="1" name="Link" type="s:string" />
        <s:element minOccurs="0" maxOccurs="1" name="Properties"
          type="tns:ArrayOfProperty" />
      </s:sequence>
    </s:complexType>
  </s:element>
  <s:element name="CreateLinkedReportResponse">
    <s:complexType />
  </s:element>
  <s:element name="GetReportLink">
    <s:complexType>
      <s:sequence>
        <s:element minOccurs="0" maxOccurs="1" name="Report" type="s:string" />
      </s:sequence>
    </s:complexType>
  </s:element>
  <s:element name="GetReportLinkResponse">
    <s:complexType>
      <s:sequence>
        <s:element minOccurs="0" maxOccurs="1" name="Link" type="s:string" />
      </s:sequence>
    </s:complexType>
  </s:element>
  <s:element name="SetReportLink">
    <s:complexType>
      <s:sequence>
        <s:element minOccurs="0" maxOccurs="1" name="Report" type="s:string" />

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        <s:element minOccurs="0" maxOccurs="1" name="Link" type="s:string" />
    </s:sequence>
</s:complexType>
</s:element>
<s:element name="SetReportLinkResponse">
    <s:complexType />
</s:element>
<s:element name="GetRenderResource">
    <s:complexType>
        <s:sequence>
            <s:element minOccurs="0" maxOccurs="1" name="Format" type="s:string" />
            <s:element minOccurs="0" maxOccurs="1" name="DeviceInfo" type="s:string" />
        </s:sequence>
    </s:complexType>
</s:element>
<s:element name="GetRenderResourceResponse">
    <s:complexType>
        <s:sequence>
            <s:element minOccurs="0" maxOccurs="1" name="Result" type="s:base64Binary" />
            <s:element minOccurs="0" maxOccurs="1" name="MimeType" type="s:string" />
        </s:sequence>
    </s:complexType>
</s:element>
<s:element name="SetExecutionOptions">
    <s:complexType>
        <s:sequence>
            <s:element minOccurs="0" maxOccurs="1" name="Report" type="s:string" />
            <s:element minOccurs="1" maxOccurs="1" name="ExecutionSetting"
                type="tns:ExecutionSettingEnum" />
            <s:choice minOccurs="1" maxOccurs="1">
                <s:element minOccurs="0" maxOccurs="1" name="ScheduleReference"
                    type="tns:ScheduleReference" />
                <s:element minOccurs="0" maxOccurs="1" name="ScheduleDefinition"
                    type="tns:ScheduleDefinition" />
                <s:element minOccurs="0" maxOccurs="1" name="NoSchedule"
                    type="tns:NoSchedule" />
            </s:choice>
        </s:sequence>
    </s:complexType>
</s:element>
<s:simpleType name="ExecutionSettingEnum">
    <s:restriction base="s:string">
        <s:enumeration value="Live" />
        <s:enumeration value="Snapshot" />
    </s:restriction>
</s:simpleType>
<s:complexType name="ScheduleReference">
    <s:complexContent mixed="false">
        <s:extension base="tns:ScheduleDefinitionOrReference">
            <s:sequence>
                <s:element minOccurs="0" maxOccurs="1" name="ScheduleID" type="s:string" />
                <s:element minOccurs="0" maxOccurs="1" name="Definition"
                    type="tns:ScheduleDefinition" />
            </s:sequence>
        </s:extension>
    </s:complexContent>
</s:complexType>
<s:complexType name="ScheduleDefinitionOrReference" />
<s:complexType name="NoSchedule">
    <s:complexContent mixed="false">
        <s:extension base="tns:ScheduleDefinitionOrReference" />
    </s:complexContent>
</s:complexType>
<s:complexType name="ScheduleDefinition">
    <s:complexContent mixed="false">
        <s:extension base="tns:ScheduleDefinitionOrReference">
            <s:sequence>
                <s:element minOccurs="1" maxOccurs="1" name="StartDateTime"
                    type="s:dateTime" />
            </s:sequence>
        </s:extension>
    </s:complexContent>
</s:complexType>

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        <s:element minOccurs="0" maxOccurs="1" name="EndDate" type="s:dateTime" />
        <s:choice minOccurs="1" maxOccurs="1">
            <s:element minOccurs="0" maxOccurs="1" name="MonthlyRecurrence"
                type="tns:MonthlyRecurrence" />
            <s:element minOccurs="0" maxOccurs="1" name="MinuteRecurrence"
                type="tns:MinuteRecurrence" />
            <s:element minOccurs="0" maxOccurs="1" name="DailyRecurrence"
                type="tns:DailyRecurrence" />
            <s:element minOccurs="0" maxOccurs="1" name="WeeklyRecurrence"
                type="tns:WeeklyRecurrence" />
            <s:element minOccurs="0" maxOccurs="1" name="MonthlyDOWRecurrence"
                type="tns:MonthlyDOWRecurrence" />
        </s:choice>
    </s:sequence>
</s:extension>
</s:complexContent>
</s:complexType>
<s:complexType name="MonthlyRecurrence">
    <s:complexContent mixed="false">
        <s:extension base="tns:RecurrencePattern">
            <s:sequence>
                <s:element minOccurs="0" maxOccurs="1" name="Days" type="s:string" />
                <s:element minOccurs="0" maxOccurs="1" name="MonthsOfYear"
                    type="tns:MonthsOfYearSelector" />
            </s:sequence>
        </s:extension>
    </s:complexContent>
</s:complexType>
<s:complexType name="RecurrencePattern" />
<s:complexType name="MonthlyDOWRecurrence">
    <s:complexContent mixed="false">
        <s:extension base="tns:RecurrencePattern">
            <s:sequence>
                <s:element minOccurs="0" maxOccurs="1" name="WhichWeek"
                    type="tns:WeekNumberEnum" />
                <s:element minOccurs="0" maxOccurs="1" name="DaysOfWeek"
                    type="tns:DaysOfWeekSelector" />
                <s:element minOccurs="0" maxOccurs="1" name="MonthsOfYear"
                    type="tns:MonthsOfYearSelector" />
            </s:sequence>
        </s:extension>
    </s:complexContent>
</s:complexType>
<s:simpleType name="WeekNumberEnum">
    <s:restriction base="s:string">
        <s:enumeration value="FirstWeek" />
        <s:enumeration value="SecondWeek" />
        <s:enumeration value="ThirdWeek" />
        <s:enumeration value="FourthWeek" />
        <s:enumeration value="LastWeek" />
    </s:restriction>
</s:simpleType>
<s:complexType name="DaysOfWeekSelector">
    <s:sequence>
        <s:element minOccurs="1" maxOccurs="1" name="Sunday" type="s:boolean" />
        <s:element minOccurs="1" maxOccurs="1" name="Monday" type="s:boolean" />
        <s:element minOccurs="1" maxOccurs="1" name="Tuesday" type="s:boolean" />
        <s:element minOccurs="1" maxOccurs="1" name="Wednesday" type="s:boolean" />
        <s:element minOccurs="1" maxOccurs="1" name="Thursday" type="s:boolean" />
        <s:element minOccurs="1" maxOccurs="1" name="Friday" type="s:boolean" />
        <s:element minOccurs="1" maxOccurs="1" name="Saturday" type="s:boolean" />
    </s:sequence>
</s:complexType>
<s:complexType name="MonthsOfYearSelector">
    <s:sequence>
        <s:element minOccurs="1" maxOccurs="1" name="January" type="s:boolean" />
        <s:element minOccurs="1" maxOccurs="1" name="February" type="s:boolean" />
        <s:element minOccurs="1" maxOccurs="1" name="March" type="s:boolean" />
        <s:element minOccurs="1" maxOccurs="1" name="April" type="s:boolean" />
    </s:sequence>
</s:complexType>

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    <s:element minOccurs="1" maxOccurs="1" name="May" type="s:boolean" />
    <s:element minOccurs="1" maxOccurs="1" name="June" type="s:boolean" />
    <s:element minOccurs="1" maxOccurs="1" name="July" type="s:boolean" />
    <s:element minOccurs="1" maxOccurs="1" name="August" type="s:boolean" />
    <s:element minOccurs="1" maxOccurs="1" name="September" type="s:boolean" />
    <s:element minOccurs="1" maxOccurs="1" name="October" type="s:boolean" />
    <s:element minOccurs="1" maxOccurs="1" name="November" type="s:boolean" />
    <s:element minOccurs="1" maxOccurs="1" name="December" type="s:boolean" />
  </s:sequence>
</s:complexType>
<s:complexType name="WeeklyRecurrence">
  <s:complexContent mixed="false">
    <s:extension base="tns:RecurrencePattern">
      <s:sequence>
        <s:element minOccurs="0" maxOccurs="1" name="WeeksInterval" type="s:int" />
        <s:element minOccurs="0" maxOccurs="1" name="DaysOfWeek"
          type="tns:DaysOfWeekSelector" />
      </s:sequence>
    </s:extension>
  </s:complexContent>
</s:complexType>
<s:complexType name="DailyRecurrence">
  <s:complexContent mixed="false">
    <s:extension base="tns:RecurrencePattern">
      <s:sequence>
        <s:element minOccurs="1" maxOccurs="1" name="DaysInterval" type="s:int" />
      </s:sequence>
    </s:extension>
  </s:complexContent>
</s:complexType>
<s:complexType name="MinuteRecurrence">
  <s:complexContent mixed="false">
    <s:extension base="tns:RecurrencePattern">
      <s:sequence>
        <s:element minOccurs="1" maxOccurs="1" name="MinutesInterval" type="s:int" />
      </s:sequence>
    </s:extension>
  </s:complexContent>
</s:complexType>
<s:element name="SetExecutionOptionsResponse">
  <s:complexType />
</s:element>
<s:element name="GetExecutionOptions">
  <s:complexType>
    <s:sequence>
      <s:element minOccurs="0" maxOccurs="1" name="Report" type="s:string" />
    </s:sequence>
  </s:complexType>
</s:element>
<s:element name="GetExecutionOptionsResponse">
  <s:complexType>
    <s:sequence>
      <s:element minOccurs="1" maxOccurs="1" name="ExecutionSetting"
        type="tns:ExecutionSettingEnum" />
      <s:choice minOccurs="1" maxOccurs="1">
        <s:element minOccurs="0" maxOccurs="1" name="ScheduleReference"
          type="tns:ScheduleReference" />
        <s:element minOccurs="0" maxOccurs="1" name="NoSchedule"
          type="tns:NoSchedule" />
        <s:element minOccurs="0" maxOccurs="1" name="ScheduleDefinition"
          type="tns:ScheduleDefinition" />
      </s:choice>
    </s:sequence>
  </s:complexType>
</s:element>
<s:element name="SetCacheOptions">
  <s:complexType>
    <s:sequence>
      <s:element minOccurs="0" maxOccurs="1" name="Report" type="s:string" />

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        <s:element minOccurs="1" maxOccurs="1" name="CacheReport" type="s:boolean" />
        <s:choice minOccurs="1" maxOccurs="1">
            <s:element minOccurs="0" maxOccurs="1" name="ScheduleExpiration"
                type="tns:ScheduleExpiration" />
            <s:element minOccurs="0" maxOccurs="1" name="TimeExpiration"
                type="tns:TimeExpiration" />
        </s:choice>
    </s:sequence>
</s:complexType>
</s:element>
<s:complexType name="ScheduleExpiration">
    <s:complexContent mixed="false">
        <s:extension base="tns:ExpirationDefinition">
            <s:sequence>
                <s:choice minOccurs="1" maxOccurs="1">
                    <s:element minOccurs="0" maxOccurs="1" name="ScheduleDefinition"
                        type="tns:ScheduleDefinition" />
                    <s:element minOccurs="0" maxOccurs="1" name="ScheduleReference"
                        type="tns:ScheduleReference" />
                </s:choice>
            </s:sequence>
        </s:extension>
    </s:complexContent>
</s:complexType>
<s:complexType name="ExpirationDefinition" />
<s:complexType name="TimeExpiration">
    <s:complexContent mixed="false">
        <s:extension base="tns:ExpirationDefinition">
            <s:sequence>
                <s:element minOccurs="1" maxOccurs="1" name="Minutes" type="s:int" />
            </s:sequence>
        </s:extension>
    </s:complexContent>
</s:complexType>
<s:element name="SetCacheOptionsResponse">
    <s:complexType />
</s:element>
<s:element name="GetCacheOptions">
    <s:complexType>
        <s:sequence>
            <s:element minOccurs="0" maxOccurs="1" name="Report" type="s:string" />
        </s:sequence>
    </s:complexType>
</s:element>
<s:element name="GetCacheOptionsResponse">
    <s:complexType>
        <s:sequence>
            <s:element minOccurs="1" maxOccurs="1" name="CacheReport" type="s:boolean" />
            <s:choice minOccurs="1" maxOccurs="1">
                <s:element minOccurs="0" maxOccurs="1" name="ScheduleExpiration"
                    type="tns:ScheduleExpiration" />
                <s:element minOccurs="0" maxOccurs="1" name="TimeExpiration"
                    type="tns:TimeExpiration" />
            </s:choice>
        </s:sequence>
    </s:complexType>
</s:element>
<s:element name="UpdateReportExecutionSnapshot">
    <s:complexType>
        <s:sequence>
            <s:element minOccurs="0" maxOccurs="1" name="Report" type="s:string" />
        </s:sequence>
    </s:complexType>
</s:element>
<s:element name="UpdateReportExecutionSnapshotResponse">
    <s:complexType />
</s:element>
<s:element name="FlushCache">
    <s:complexType>

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        <s:sequence>
            <s:element minOccurs="0" maxOccurs="1" name="Report" type="s:string" />
        </s:sequence>
    </s:complexType>
</s:element>
<s:element name="FlushCacheResponse">
    <s:complexType />
</s:element>
<s:element name="ListJobs">
    <s:complexType />
</s:element>
<s:element name="ListJobsResponse">
    <s:complexType>
        <s:sequence>
            <s:element minOccurs="0" maxOccurs="1" name="Jobs" type="tns:ArrayOfJob" />
        </s:sequence>
    </s:complexType>
</s:element>
<s:complexType name="ArrayOfJob">
    <s:sequence>
        <s:element minOccurs="0" maxOccurs="unbounded" name="Job" nillable="true"
            type="tns:Job" />
    </s:sequence>
</s:complexType>
<s:complexType name="Job">
    <s:sequence>
        <s:element minOccurs="0" maxOccurs="1" name="JobID" type="s:string" />
        <s:element minOccurs="0" maxOccurs="1" name="Name" type="s:string" />
        <s:element minOccurs="0" maxOccurs="1" name="Path" type="s:string" />
        <s:element minOccurs="0" maxOccurs="1" name="Description" type="s:string" />
        <s:element minOccurs="0" maxOccurs="1" name="Machine" type="s:string" />
        <s:element minOccurs="0" maxOccurs="1" name="User" type="s:string" />
        <s:element minOccurs="1" maxOccurs="1" name="StartDateTime" type="s:dateTime" />
        <s:element minOccurs="1" maxOccurs="1" name="Action" type="tns:JobActionEnum" />
        <s:element minOccurs="1" maxOccurs="1" name="Type" type="tns:JobTypeEnum" />
        <s:element minOccurs="1" maxOccurs="1" name="Status" type="tns:JobStatusEnum" />
    </s:sequence>
</s:complexType>
<s:simpleType name="JobActionEnum">
    <s:restriction base="s:string">
        <s:enumeration value="Render" />
        <s:enumeration value="SnapshotCreation" />
        <s:enumeration value="ReportHistoryCreation" />
        <s:enumeration value="ExecuteQuery" />
    </s:restriction>
</s:simpleType>
<s:simpleType name="JobTypeEnum">
    <s:restriction base="s:string">
        <s:enumeration value="User" />
        <s:enumeration value="System" />
    </s:restriction>
</s:simpleType>
<s:simpleType name="JobStatusEnum">
    <s:restriction base="s:string">
        <s:enumeration value="New" />
        <s:enumeration value="Running" />
        <s:enumeration value="CancelRequested" />
    </s:restriction>
</s:simpleType>
<s:element name="CancelJob">
    <s:complexType>
        <s:sequence>
            <s:element minOccurs="0" maxOccurs="1" name="JobID" type="s:string" />
        </s:sequence>
    </s:complexType>
</s:element>
<s:element name="CancelJobResponse">
    <s:complexType>
        <s:sequence>

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        <s:element minOccurs="1" maxOccurs="1" name="CancelJobResult" type="s:boolean" />
    </s:sequence>
</s:complexType>
</s:element>
<s:element name="CreateDataSource">
    <s:complexType>
        <s:sequence>
            <s:element minOccurs="0" maxOccurs="1" name="DataSource" type="s:string" />
            <s:element minOccurs="0" maxOccurs="1" name="Parent" type="s:string" />
            <s:element minOccurs="1" maxOccurs="1" name="Overwrite" type="s:boolean" />
            <s:element minOccurs="0" maxOccurs="1" name="Definition"
                type="tns:DataSourceDefinition" />
            <s:element minOccurs="0" maxOccurs="1" name="Properties"
                type="tns:ArrayOfProperty" />
        </s:sequence>
    </s:complexType>
</s:element>
<s:complexType name="DataSourceDefinition">
    <s:complexContent mixed="false">
        <s:extension base="tns:DataSourceDefinitionOrReference">
            <s:sequence>
                <s:element minOccurs="0" maxOccurs="1" name="Extension" type="s:string" />
                <s:element minOccurs="0" maxOccurs="1" name="ConnectionString" type="s:string" />
                <s:element minOccurs="1" maxOccurs="1" name="UseOriginalConnectionString"
                    type="s:boolean" />
                <s:element minOccurs="1" maxOccurs="1"
                    name="OriginalConnectionStringExpressionBased"
                    type="s:boolean" />
                <s:element minOccurs="1" maxOccurs="1" name="CredentialRetrieval"
                    type="tns:CredentialRetrievalEnum" />
                <s:element minOccurs="1" maxOccurs="1" name="WindowsCredentials"
                    type="s:boolean" />
                <s:element minOccurs="0" maxOccurs="1" name="ImpersonateUser"
                    type="s:boolean" />
                <s:element minOccurs="0" maxOccurs="1" name="Prompt" type="s:string" />
                <s:element minOccurs="0" maxOccurs="1" name="UserName" type="s:string" />
                <s:element minOccurs="0" maxOccurs="1" name="Password" type="s:string" />
                <s:element minOccurs="0" maxOccurs="1" name="Enabled" type="s:boolean" />
            </s:sequence>
        </s:extension>
    </s:complexContent>
</s:complexType>
<s:complexType name="DataSourceDefinitionOrReference" />
<s:simpleType name="CredentialRetrievalEnum">
    <s:restriction base="s:string">
        <s:enumeration value="Prompt" />
        <s:enumeration value="Store" />
        <s:enumeration value="Integrated" />
        <s:enumeration value="None" />
    </s:restriction>
</s:simpleType>
<s:element name="CreateDataSourceResponse">
    <s:complexType />
</s:element>
<s:element name="GetDataSourceContents">
    <s:complexType>
        <s:sequence>
            <s:element minOccurs="0" maxOccurs="1" name="DataSource" type="s:string" />
        </s:sequence>
    </s:complexType>
</s:element>
<s:element name="GetDataSourceContentsResponse">
    <s:complexType>
        <s:sequence>
            <s:element minOccurs="0" maxOccurs="1" name="Definition"
                type="tns:DataSourceDefinition" />
        </s:sequence>
    </s:complexType>
</s:element>

```

```

<s:element name="SetDataSourceContents">
  <s:complexType>
    <s:sequence>
      <s:element minOccurs="0" maxOccurs="1" name="DataSource" type="s:string" />
      <s:element minOccurs="0" maxOccurs="1" name="Definition"
        type="tns:DataSourceDefinition" />
    </s:sequence>
  </s:complexType>
</s:element>
<s:element name="SetDataSourceContentsResponse">
  <s:complexType />
</s:element>
<s:element name="EnableDataSource">
  <s:complexType>
    <s:sequence>
      <s:element minOccurs="0" maxOccurs="1" name="DataSource" type="s:string" />
    </s:sequence>
  </s:complexType>
</s:element>
<s:element name="EnableDataSourceResponse">
  <s:complexType />
</s:element>
<s:element name="DisableDataSource">
  <s:complexType>
    <s:sequence>
      <s:element minOccurs="0" maxOccurs="1" name="DataSource" type="s:string" />
    </s:sequence>
  </s:complexType>
</s:element>
<s:element name="DisableDataSourceResponse">
  <s:complexType />
</s:element>
<s:element name="SetItemDataSources">
  <s:complexType>
    <s:sequence>
      <s:element minOccurs="0" maxOccurs="1" name="Item" type="s:string" />
      <s:element minOccurs="0" maxOccurs="1" name="DataSources"
        type="tns:ArrayOfDataSource" />
    </s:sequence>
  </s:complexType>
</s:element>
<s:complexType name="ArrayOfDataSource">
  <s:sequence>
    <s:element minOccurs="0" maxOccurs="unbounded" name="DataSource" nillable="true"
      type="tns:DataSource" />
  </s:sequence>
</s:complexType>
<s:complexType name="DataSource">
  <s:sequence>
    <s:element minOccurs="0" maxOccurs="1" name="Name" type="s:string" />
    <s:choice minOccurs="1" maxOccurs="1">
      <s:element minOccurs="0" maxOccurs="1" name="InvalidDataSourceReference"
        type="tns:InvalidDataSourceReference" />
      <s:element minOccurs="0" maxOccurs="1" name="DataSourceReference"
        type="tns:DataSourceReference" />
      <s:element minOccurs="0" maxOccurs="1" name="DataSourceDefinition"
        type="tns:DataSourceDefinition" />
    </s:choice>
  </s:sequence>
</s:complexType>
<s:complexType name="InvalidDataSourceReference">
  <s:complexContent mixed="false">
    <s:extension base="tns:DataSourceDefinitionOrReference" />
  </s:complexContent>
</s:complexType>
<s:complexType name="DataSourceReference">
  <s:complexContent mixed="false">
    <s:extension base="tns:DataSourceDefinitionOrReference">
      <s:sequence>

```

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        <s:element minOccurs="0" maxOccurs="1" name="Reference" type="s:string" />
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  </s:complexContent>
</s:complexType>
<s:element name="SetItemDataSourcesResponse">
  <s:complexType />
</s:element>
<s:element name="GetItemDataSources">
  <s:complexType>
    <s:sequence>
      <s:element minOccurs="0" maxOccurs="1" name="Item" type="s:string" />
    </s:sequence>
  </s:complexType>
</s:element>
<s:element name="GetItemDataSourcesResponse">
  <s:complexType>
    <s:sequence>
      <s:element minOccurs="0" maxOccurs="1" name="DataSources"
        type="tns:ArrayOfDataSource" />
    </s:sequence>
  </s:complexType>
</s:element>
<s:element name="GetItemDataSourcePrompts">
  <s:complexType>
    <s:sequence>
      <s:element minOccurs="0" maxOccurs="1" name="Item" type="s:string" />
    </s:sequence>
  </s:complexType>
</s:element>
<s:element name="GetItemDataSourcePromptsResponse">
  <s:complexType>
    <s:sequence>
      <s:element minOccurs="0" maxOccurs="1" name="DataSourcePrompts"
        type="tns:ArrayOfDataSourcePrompt" />
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  </s:complexType>
</s:element>
<s:complexType name="ArrayOfDataSourcePrompt">
  <s:sequence>
    <s:element minOccurs="0" maxOccurs="unbounded" name="DataSourcePrompt"
      nillable="true" type="tns:DataSourcePrompt" />
  </s:sequence>
</s:complexType>
<s:complexType name="DataSourcePrompt">
  <s:sequence>
    <s:element minOccurs="0" maxOccurs="1" name="Name" type="s:string" />
    <s:element minOccurs="0" maxOccurs="1" name="DataSourceID" type="s:string" />
    <s:element minOccurs="0" maxOccurs="1" name="Prompt" type="s:string" />
  </s:sequence>
</s:complexType>
<s:element name="CreateReportHistorySnapshot">
  <s:complexType>
    <s:sequence>
      <s:element minOccurs="0" maxOccurs="1" name="Report" type="s:string" />
    </s:sequence>
  </s:complexType>
</s:element>
<s:element name="CreateReportHistorySnapshotResponse">
  <s:complexType>
    <s:sequence>
      <s:element minOccurs="0" maxOccurs="1" name="HistoryID" type="s:string" />
      <s:element minOccurs="0" maxOccurs="1" name="Warnings"
        type="tns:ArrayOfWarning" />
    </s:sequence>
  </s:complexType>
</s:element>
<s:element name="SetReportHistoryOptions">
  <s:complexType>

```

```

<s:sequence>
  <s:element minOccurs="0" maxOccurs="1" name="Report" type="s:string" />
  <s:element minOccurs="1" maxOccurs="1" name="EnableManualSnapshotCreation"
    type="s:boolean" />
  <s:element minOccurs="1" maxOccurs="1" name="KeepExecutionSnapshots"
    type="s:boolean" />
  <s:choice minOccurs="1" maxOccurs="1">
    <s:element minOccurs="0" maxOccurs="1" name="ScheduleReference"
      type="tns:ScheduleReference" />
    <s:element minOccurs="0" maxOccurs="1" name="NoSchedule"
      type="tns:NoSchedule" />
    <s:element minOccurs="0" maxOccurs="1" name="ScheduleDefinition"
      type="tns:ScheduleDefinition" />
  </s:choice>
</s:sequence>
</s:complexType>
</s:element>
<s:element name="SetReportHistoryOptionsResponse">
  <s:complexType />
</s:element>
<s:element name="GetReportHistoryOptions">
  <s:complexType>
    <s:sequence>
      <s:element minOccurs="0" maxOccurs="1" name="Report" type="s:string" />
    </s:sequence>
  </s:complexType>
</s:element>
<s:element name="GetReportHistoryOptionsResponse">
  <s:complexType>
    <s:sequence>
      <s:element minOccurs="1" maxOccurs="1" name="EnableManualSnapshotCreation"
        type="s:boolean" />
      <s:element minOccurs="1" maxOccurs="1" name="KeepExecutionSnapshots"
        type="s:boolean" />
      <s:choice minOccurs="1" maxOccurs="1">
        <s:element minOccurs="0" maxOccurs="1" name="ScheduleDefinition"
          type="tns:ScheduleDefinition" />
        <s:element minOccurs="0" maxOccurs="1" name="NoSchedule"
          type="tns:NoSchedule" />
        <s:element minOccurs="0" maxOccurs="1" name="ScheduleReference"
          type="tns:ScheduleReference" />
      </s:choice>
    </s:sequence>
  </s:complexType>
</s:element>
<s:element name="SetReportHistoryLimit">
  <s:complexType>
    <s:sequence>
      <s:element minOccurs="0" maxOccurs="1" name="Report" type="s:string" />
      <s:element minOccurs="1" maxOccurs="1" name="UseSystem" type="s:boolean" />
      <s:element minOccurs="1" maxOccurs="1" name="HistoryLimit" type="s:int" />
    </s:sequence>
  </s:complexType>
</s:element>
<s:element name="SetReportHistoryLimitResponse">
  <s:complexType />
</s:element>
<s:element name="GetReportHistoryLimit">
  <s:complexType>
    <s:sequence>
      <s:element minOccurs="0" maxOccurs="1" name="Report" type="s:string" />
    </s:sequence>
  </s:complexType>
</s:element>
<s:element name="GetReportHistoryLimitResponse">
  <s:complexType>
    <s:sequence>
      <s:element minOccurs="1" maxOccurs="1" name="HistoryLimit" type="s:int" />
      <s:element minOccurs="1" maxOccurs="1" name="IsSystem" type="s:boolean" />
    </s:sequence>
  </s:complexType>
</s:element>

```

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        <s:element minOccurs="1" maxOccurs="1" name="SystemLimit" type="s:int" />
    </s:sequence>
</s:complexType>
</s:element>
<s:element name="ListReportHistory">
    <s:complexType>
        <s:sequence>
            <s:element minOccurs="0" maxOccurs="1" name="Report" type="s:string" />
        </s:sequence>
    </s:complexType>
</s:element>
<s:element name="ListReportHistoryResponse">
    <s:complexType>
        <s:sequence>
            <s:element minOccurs="0" maxOccurs="1" name="ReportHistory"
                type="tns:ArrayOfReportHistorySnapshot" />
        </s:sequence>
    </s:complexType>
</s:element>
<s:complexType name="ArrayOfReportHistorySnapshot">
    <s:sequence>
        <s:element minOccurs="0" maxOccurs="unbounded" name="ReportHistorySnapshot"
            nillable="true" type="tns:ReportHistorySnapshot" />
    </s:sequence>
</s:complexType>
<s:complexType name="ReportHistorySnapshot">
    <s:sequence>
        <s:element minOccurs="0" maxOccurs="1" name="HistoryID" type="s:string" />
        <s:element minOccurs="1" maxOccurs="1" name="CreationDate" type="s:dateTime" />
        <s:element minOccurs="1" maxOccurs="1" name="Size" type="s:int" />
    </s:sequence>
</s:complexType>
<s:element name="DeleteReportHistorySnapshot">
    <s:complexType>
        <s:sequence>
            <s:element minOccurs="0" maxOccurs="1" name="Report" type="s:string" />
            <s:element minOccurs="0" maxOccurs="1" name="HistoryID" type="s:string" />
        </s:sequence>
    </s:complexType>
</s:element>
<s:element name="DeleteReportHistorySnapshotResponse">
    <s:complexType />
</s:element>
<s:element name="FindItems">
    <s:complexType>
        <s:sequence>
            <s:element minOccurs="0" maxOccurs="1" name="Folder" type="s:string" />
            <s:element minOccurs="1" maxOccurs="1" name="BooleanOperator"
                type="tns:BooleanOperatorEnum" />
            <s:element minOccurs="0" maxOccurs="1" name="Conditions"
                type="tns:ArrayOfSearchCondition" />
        </s:sequence>
    </s:complexType>
</s:element>
<s:simpleType name="BooleanOperatorEnum">
    <s:restriction base="s:string">
        <s:enumeration value="And" />
        <s:enumeration value="Or" />
    </s:restriction>
</s:simpleType>
<s:complexType name="ArrayOfSearchCondition">
    <s:sequence>
        <s:element minOccurs="0" maxOccurs="unbounded" name="SearchCondition"
            nillable="true" type="tns:SearchCondition" />
    </s:sequence>
</s:complexType>
<s:complexType name="SearchCondition">
    <s:complexContent mixed="false">
        <s:extension base="tns:Property">

```

```

        <s:sequence>
            <s:element minOccurs="0" maxOccurs="1" name="Condition"
                type="tns:ConditionEnum" />
        </s:sequence>
    </s:extension>
</s:complexContent>
</s:complexType>
<s:simpleType name="ConditionEnum">
    <s:restriction base="s:string">
        <s:enumeration value="Contains" />
        <s:enumeration value="Equals" />
    </s:restriction>
</s:simpleType>
<s:element name="FindItemsResponse">
    <s:complexType>
        <s:sequence>
            <s:element minOccurs="0" maxOccurs="1" name="Items"
                type="tns:ArrayOfCatalogItem" />
        </s:sequence>
    </s:complexType>
</s:element>
<s:element name="CreateSchedule">
    <s:complexType>
        <s:sequence>
            <s:element minOccurs="0" maxOccurs="1" name="Name" type="s:string" />
            <s:element minOccurs="0" maxOccurs="1" name="ScheduleDefinition"
                type="tns:ScheduleDefinition" />
        </s:sequence>
    </s:complexType>
</s:element>
<s:element name="CreateScheduleResponse">
    <s:complexType>
        <s:sequence>
            <s:element minOccurs="0" maxOccurs="1" name="ScheduleID" type="s:string" />
        </s:sequence>
    </s:complexType>
</s:element>
<s:element name="DeleteSchedule">
    <s:complexType>
        <s:sequence>
            <s:element minOccurs="0" maxOccurs="1" name="ScheduleID" type="s:string" />
        </s:sequence>
    </s:complexType>
</s:element>
<s:element name="DeleteScheduleResponse">
    <s:complexType />
</s:element>
<s:element name="SetScheduleProperties">
    <s:complexType>
        <s:sequence>
            <s:element minOccurs="0" maxOccurs="1" name="Name" type="s:string" />
            <s:element minOccurs="0" maxOccurs="1" name="ScheduleID" type="s:string" />
            <s:element minOccurs="0" maxOccurs="1" name="ScheduleDefinition"
                type="tns:ScheduleDefinition" />
        </s:sequence>
    </s:complexType>
</s:element>
<s:element name="SetSchedulePropertiesResponse">
    <s:complexType />
</s:element>
<s:element name="GetScheduleProperties">
    <s:complexType>
        <s:sequence>
            <s:element minOccurs="0" maxOccurs="1" name="ScheduleID" type="s:string" />
        </s:sequence>
    </s:complexType>
</s:element>
<s:element name="GetSchedulePropertiesResponse">
    <s:complexType>

```

```

        <s:sequence>
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    </s:complexType>
</s:element>
<s:complexType name="Schedule">
    <s:sequence>
        <s:element minOccurs="0" maxOccurs="1" name="ScheduleID" type="s:string" />
        <s:element minOccurs="0" maxOccurs="1" name="Name" type="s:string" />
        <s:element minOccurs="0" maxOccurs="1" name="Definition"
            type="tns:ScheduleDefinition" />
        <s:element minOccurs="0" maxOccurs="1" name="Description" type="s:string" />
        <s:element minOccurs="0" maxOccurs="1" name="Creator" type="s:string" />
        <s:element minOccurs="0" maxOccurs="1" name="NextRunTime" type="s:dateTime" />
        <s:element minOccurs="0" maxOccurs="1" name="LastRunTime" type="s:dateTime" />
        <s:element minOccurs="1" maxOccurs="1" name="ReferencesPresent" type="s:boolean" />
        <s:element minOccurs="1" maxOccurs="1" name="State" type="tns:ScheduleStateEnum" />
    </s:sequence>
</s:complexType>
<s:simpleType name="ScheduleStateEnum">
    <s:restriction base="s:string">
        <s:enumeration value="Ready" />
        <s:enumeration value="Running" />
        <s:enumeration value="Paused" />
        <s:enumeration value="Expired" />
        <s:enumeration value="Failing" />
    </s:restriction>
</s:simpleType>
<s:element name="ListScheduledReports">
    <s:complexType>
        <s:sequence>
            <s:element minOccurs="0" maxOccurs="1" name="ScheduleID" type="s:string" />
        </s:sequence>
    </s:complexType>
</s:element>
<s:element name="ListScheduledReportsResponse">
    <s:complexType>
        <s:sequence>
            <s:element minOccurs="0" maxOccurs="1" name="Reports"
                type="tns:ArrayOfCatalogItem" />
        </s:sequence>
    </s:complexType>
</s:element>
<s:element name="ListSchedules">
    <s:complexType />
</s:element>
<s:element name="ListSchedulesResponse">
    <s:complexType>
        <s:sequence>
            <s:element minOccurs="0" maxOccurs="1" name="Schedules"
                type="tns:ArrayOfSchedule" />
        </s:sequence>
    </s:complexType>
</s:element>
<s:complexType name="ArrayOfSchedule">
    <s:sequence>
        <s:element minOccurs="0" maxOccurs="unbounded" name="Schedule" nillable="true"
            type="tns:Schedule" />
    </s:sequence>
</s:complexType>
<s:element name="PauseSchedule">
    <s:complexType>
        <s:sequence>
            <s:element minOccurs="0" maxOccurs="1" name="ScheduleID" type="s:string" />
        </s:sequence>
    </s:complexType>
</s:element>
<s:element name="PauseScheduleResponse">
    <s:complexType />

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```

</s:element>
<s:element name="ResumeSchedule">
  <s:complexType>
    <s:sequence>
      <s:element minOccurs="0" maxOccurs="1" name="ScheduleID" type="s:string" />
    </s:sequence>
  </s:complexType>
</s:element>
<s:element name="ResumeScheduleResponse">
  <s:complexType />
</s:element>
<s:element name="CreateSubscription">
  <s:complexType>
    <s:sequence>
      <s:element minOccurs="0" maxOccurs="1" name="Report" type="s:string" />
      <s:element minOccurs="0" maxOccurs="1" name="ExtensionSettings"
        type="tns:ExtensionSettings" />
      <s:element minOccurs="0" maxOccurs="1" name="Description" type="s:string" />
      <s:element minOccurs="0" maxOccurs="1" name="EventType" type="s:string" />
      <s:element minOccurs="0" maxOccurs="1" name="MatchData" type="s:string" />
      <s:element minOccurs="0" maxOccurs="1" name="Parameters"
        type="tns:ArrayOfParameterValue" />
    </s:sequence>
  </s:complexType>
</s:element>
<s:complexType name="ExtensionSettings">
  <s:sequence>
    <s:element minOccurs="0" maxOccurs="1" name="Extension" type="s:string" />
    <s:element minOccurs="0" maxOccurs="1" name="ParameterValues"
      type="tns:ArrayOfChoice1" />
  </s:sequence>
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<s:complexType name="ArrayOfChoice1">
  <s:choice minOccurs="0" maxOccurs="unbounded">
    <s:element minOccurs="1" maxOccurs="1" name="ParameterFieldReference"
      nillable="true" type="tns:ParameterFieldReference" />
    <s:element minOccurs="1" maxOccurs="1" name="ParameterValue" nillable="true"
      type="tns:ParameterValue" />
  </s:choice>
</s:complexType>
<s:complexType name="ParameterFieldReference">
  <s:complexContent mixed="false">
    <s:extension base="tns:ParameterValueOrFieldReference">
      <s:sequence>
        <s:element minOccurs="0" maxOccurs="1" name="ParameterName" type="s:string" />
        <s:element minOccurs="0" maxOccurs="1" name="FieldAlias" type="s:string" />
      </s:sequence>
    </s:extension>
  </s:complexContent>
</s:complexType>
<s:element name="CreateSubscriptionResponse">
  <s:complexType>
    <s:sequence>
      <s:element minOccurs="0" maxOccurs="1" name="SubscriptionID" type="s:string" />
    </s:sequence>
  </s:complexType>
</s:element>
<s:element name="CreateDataDrivenSubscription">
  <s:complexType>
    <s:sequence>
      <s:element minOccurs="0" maxOccurs="1" name="Report" type="s:string" />
      <s:element minOccurs="0" maxOccurs="1" name="ExtensionSettings"
        type="tns:ExtensionSettings" />
      <s:element minOccurs="0" maxOccurs="1" name="DataRetrievalPlan"
        type="tns:DataRetrievalPlan" />
      <s:element minOccurs="0" maxOccurs="1" name="Description" type="s:string" />
      <s:element minOccurs="0" maxOccurs="1" name="EventType" type="s:string" />
      <s:element minOccurs="0" maxOccurs="1" name="MatchData" type="s:string" />
      <s:element minOccurs="0" maxOccurs="1" name="Parameters"

```



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type="tns:ArrayOfParameterValueOrFieldReference" />
</s:sequence>
</s:complexType>
</s:element>
<s:complexType name="DataRetrievalPlan">
  <s:sequence>
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      <s:element minOccurs="0" maxOccurs="1" name="DataSourceDefinition"
        type="tns:DataSourceDefinition" />
      <s:element minOccurs="0" maxOccurs="1" name="DataSourceReference"
        type="tns:DataSourceReference" />
      <s:element minOccurs="0" maxOccurs="1" name="InvalidDataSourceReference"
        type="tns:InvalidDataSourceReference" />
    </s:choice>
    <s:element minOccurs="0" maxOccurs="1" name="DataSet"
      type="tns:DataSetDefinition" />
  </s:sequence>
</s:complexType>
<s:complexType name="DataSetDefinition">
  <s:sequence>
    <s:element minOccurs="0" maxOccurs="1" name="Fields" type="tns:ArrayOfField" />
    <s:element minOccurs="0" maxOccurs="1" name="Query" type="tns:QueryDefinition" />
    <s:element minOccurs="0" maxOccurs="1" name="CaseSensitivity"
      type="tns:SensitivityEnum" />
    <s:element minOccurs="0" maxOccurs="1" name="Collation" type="s:string" />
    <s:element minOccurs="0" maxOccurs="1" name="AccentSensitivity"
      type="tns:SensitivityEnum" />
    <s:element minOccurs="0" maxOccurs="1" name="KanatypeSensitivity"
      type="tns:SensitivityEnum" />
    <s:element minOccurs="0" maxOccurs="1" name="WidthSensitivity"
      type="tns:SensitivityEnum" />
    <s:element minOccurs="0" maxOccurs="1" name="Name" type="s:string" />
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  <s:sequence>
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      type="tns:Field" />
  </s:sequence>
</s:complexType>
<s:complexType name="Field">
  <s:sequence>
    <s:element minOccurs="0" maxOccurs="1" name="Alias" type="s:string" />
    <s:element minOccurs="0" maxOccurs="1" name="Name" type="s:string" />
  </s:sequence>
</s:complexType>
<s:complexType name="QueryDefinition">
  <s:sequence>
    <s:element minOccurs="0" maxOccurs="1" name="CommandType" type="s:string" />
    <s:element minOccurs="0" maxOccurs="1" name="CommandText" type="s:string" />
    <s:element minOccurs="0" maxOccurs="1" name="Timeout" type="s:int" />
  </s:sequence>
</s:complexType>
<s:simpleType name="SensitivityEnum">
  <s:restriction base="s:string">
    <s:enumeration value="True" />
    <s:enumeration value="False" />
    <s:enumeration value="Auto" />
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</s:complexType>
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  <s:complexType>

```

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    </s:element>
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          <s:element minOccurs="0" maxOccurs="1" name="ExtensionSettings"
            type="tns:ExtensionSettings" />
          <s:element minOccurs="0" maxOccurs="1" name="Description" type="s:string" />
          <s:element minOccurs="0" maxOccurs="1" name="EventType" type="s:string" />
          <s:element minOccurs="0" maxOccurs="1" name="MatchData" type="s:string" />
          <s:element minOccurs="0" maxOccurs="1" name="Parameters"
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    <s:element name="SetDataDrivenSubscriptionProperties">
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          <s:element minOccurs="0" maxOccurs="1" name="ExtensionSettings"
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          <s:element minOccurs="0" maxOccurs="1" name="DataRetrievalPlan"
            type="tns:DataRetrievalPlan" />
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          <s:element minOccurs="0" maxOccurs="1" name="EventType" type="s:string" />
          <s:element minOccurs="0" maxOccurs="1" name="MatchData" type="s:string" />
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    </s:element>
    <s:element name="SetDataDrivenSubscriptionPropertiesResponse">
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    </s:element>
    <s:element name="GetSubscriptionProperties">
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    <s:element name="GetSubscriptionPropertiesResponse">
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          <s:element minOccurs="0" maxOccurs="1" name="Status" type="s:string" />
          <s:element minOccurs="0" maxOccurs="1" name="EventType" type="s:string" />
          <s:element minOccurs="0" maxOccurs="1" name="MatchData" type="s:string" />
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    </s:element>
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        <s:element minOccurs="0" maxOccurs="1" name="InvalidParameterValue"
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            <s:element minOccurs="0" maxOccurs="1" name="Active" type="tns:ActiveState" />
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            <s:element minOccurs="0" maxOccurs="1" name="EventType" type="s:string" />
            <s:element minOccurs="0" maxOccurs="1" name="MatchData" type="s:string" />
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            <s:element minOccurs="1" maxOccurs="1" name="ReadOnly" type="s:boolean" />
            <s:element minOccurs="0" maxOccurs="1" name="Value" type="s:string" />
            <s:element minOccurs="0" maxOccurs="1" name="Error" type="s:string" />
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            <s:element minOccurs="1" maxOccurs="1" name="IsPassword" type="s:boolean" />
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            </s:sequence>

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      <s:element minOccurs="0" maxOccurs="1" name="Report" type="s:string" />
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      <s:element minOccurs="1" maxOccurs="1" name="ModifiedDate" type="s:dateTime" />
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  <s:element name="ListSubscriptionsUsingDataSourceResponse">
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      <s:enumeration value="Data" />
      <s:enumeration value="All" />
    </s:restriction>
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  </s:element>
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    <s:element minOccurs="1" maxOccurs="1" name="Visible" type="s:boolean" />
    <s:element minOccurs="1" maxOccurs="1" name="IsModelGenerationSupported"
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    <s:enumeration value="Catalog" />
    <s:enumeration value="Model" />
    <s:enumeration value="All" />
  </s:restriction>
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      <s:element minOccurs="0" maxOccurs="1" name="Tasks" type="tns:ArrayOfTask" />
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</s:element>
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<s:element name="DeleteRole">
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    <s:sequence>
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<s:element name="DeleteRoleResponse">
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<s:element name="GetRoleProperties">
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```

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</s:element>
<s:element name="GetSystemPolicies">
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</s:element>
<s:element name="GetSystemPoliciesResponse">
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<s:element name="SetSystemPoliciesResponse">
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<s:element name="GetPolicies">
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```



```

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      <s:sequence>
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  <s:element name="SetPoliciesResponse">
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  <s:element name="GetPermissionsResponse">
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  </s:element>
  <s:element name="Logoff">

```

```

    <s:complexType />
  </s:element>
  <s:element name="LogoffResponse">
    <s:complexType />
  </s:element>
  <s:element name="CreateModel">
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        <s:element minOccurs="0" maxOccurs="1" name="Parent" type="s:string" />
        <s:element minOccurs="0" maxOccurs="1" name="Definition" type="s:base64Binary" />
        <s:element minOccurs="0" maxOccurs="1" name="Properties"
          type="tns:ArrayOfProperty" />
      </s:sequence>
    </s:complexType>
  </s:element>
  <s:element name="CreateModelResponse">
    <s:complexType>
      <s:sequence>
        <s:element minOccurs="0" maxOccurs="1" name="Warnings"
          type="tns:ArrayOfWarning" />
      </s:sequence>
    </s:complexType>
  </s:element>
  <s:element name="GetModelDefinition">
    <s:complexType>
      <s:sequence>
        <s:element minOccurs="0" maxOccurs="1" name="Model" type="s:string" />
      </s:sequence>
    </s:complexType>
  </s:element>
  <s:element name="GetModelDefinitionResponse">
    <s:complexType>
      <s:sequence>
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      </s:sequence>
    </s:complexType>
  </s:element>
  <s:element name="SetModelDefinition">
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      <s:sequence>
        <s:element minOccurs="0" maxOccurs="1" name="Model" type="s:string" />
        <s:element minOccurs="0" maxOccurs="1" name="Definition" type="s:base64Binary" />
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  </s:element>
  <s:element name="SetModelDefinitionResponse">
    <s:complexType>
      <s:sequence>
        <s:element minOccurs="0" maxOccurs="1" name="Warnings"
          type="tns:ArrayOfWarning" />
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    </s:complexType>
  </s:element>
  <s:element name="ListModelPerspectives">
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      <s:sequence>
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    </s:complexType>
  </s:element>
  <s:element name="ListModelPerspectivesResponse">
    <s:complexType>
      <s:sequence>
        <s:element minOccurs="0" maxOccurs="1" name="ModelCatalogItems"
          type="tns:ArrayOfModelCatalogItem" />
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    </s:complexType>
  </s:element>

```

```

<s:complexType name="ArrayOfModelCatalogItem">
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  <s:sequence>
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    <s:element minOccurs="0" maxOccurs="1" name="Description" type="s:string" />
    <s:element minOccurs="0" maxOccurs="1" name="Perspectives"
      type="tns:ArrayOfModelPerspective" />
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</s:complexType>
<s:complexType name="ArrayOfModelPerspective">
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  </s:sequence>
</s:complexType>
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  <s:sequence>
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    <s:element minOccurs="0" maxOccurs="1" name="Name" type="s:string" />
    <s:element minOccurs="0" maxOccurs="1" name="Description" type="s:string" />
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</s:complexType>
<s:element name="GetUserModel">
  <s:complexType>
    <s:sequence>
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      <s:element minOccurs="0" maxOccurs="1" name="Perspective" type="s:string" />
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  </s:complexType>
</s:element>
<s:element name="GetUserModelResponse">
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    <s:sequence>
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</s:element>
<s:element name="ListModelItemChildren">
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    <s:sequence>
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      <s:element minOccurs="0" maxOccurs="1" name="ModelItemID" type="s:string" />
      <s:element minOccurs="1" maxOccurs="1" name="Recursive" type="s:boolean" />
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</s:element>
<s:element name="ListModelItemChildrenResponse">
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    <s:sequence>
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  </s:complexType>
</s:element>
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    <s:element minOccurs="0" maxOccurs="1" name="ID" type="s:string" />
    <s:element minOccurs="0" maxOccurs="1" name="Name" type="s:string" />

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        <s:element minOccurs="1" maxOccurs="1" name="Type" type="tns:ModelItemTypeEnum" />
        <s:element minOccurs="0" maxOccurs="1" name="Description" type="s:string" />
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            type="tns:ArrayOfModelItem" />
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        <s:enumeration value="Model" />
        <s:enumeration value="EntityFolder" />
        <s:enumeration value="FieldFolder" />
        <s:enumeration value="Entity" />
        <s:enumeration value="Attribute" />
        <s:enumeration value="Role" />
    </s:restriction>
</s:simpleType>
<s:element name="GetModelItemPermissions">
    <s:complexType>
        <s:sequence>
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            <s:element minOccurs="0" maxOccurs="1" name="ModelItemID" type="s:string" />
        </s:sequence>
    </s:complexType>
</s:element>
<s:element name="GetModelItemPermissionsResponse">
    <s:complexType>
        <s:sequence>
            <s:element minOccurs="0" maxOccurs="1" name="Permissions"
                type="tns:ArrayOfString" />
        </s:sequence>
    </s:complexType>
</s:element>
<s:element name="GetModelItemPolicies">
    <s:complexType>
        <s:sequence>
            <s:element minOccurs="0" maxOccurs="1" name="Model" type="s:string" />
            <s:element minOccurs="0" maxOccurs="1" name="ModelItemID" type="s:string" />
        </s:sequence>
    </s:complexType>
</s:element>
<s:element name="GetModelItemPoliciesResponse">
    <s:complexType>
        <s:sequence>
            <s:element minOccurs="0" maxOccurs="1" name="Policies"
                type="tns:ArrayOfPolicy" />
            <s:element minOccurs="1" maxOccurs="1" name="InheritParent" type="s:boolean" />
        </s:sequence>
    </s:complexType>
</s:element>
<s:element name="SetModelItemPolicies">
    <s:complexType>
        <s:sequence>
            <s:element minOccurs="0" maxOccurs="1" name="Model" type="s:string" />
            <s:element minOccurs="0" maxOccurs="1" name="ModelItemID" type="s:string" />
            <s:element minOccurs="0" maxOccurs="1" name="Policies"
                type="tns:ArrayOfPolicy" />
        </s:sequence>
    </s:complexType>
</s:element>
<s:element name="SetModelItemPoliciesResponse">
    <s:complexType />
</s:element>
<s:element name="InheritModelItemParentSecurity">
    <s:complexType>
        <s:sequence>
            <s:element minOccurs="0" maxOccurs="1" name="Model" type="s:string" />
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        </s:sequence>
    </s:complexType>

```

```

</s:element>
<s:element name="InheritModelItemParentSecurityResponse">
  <s:complexType />
</s:element>
<s:element name="RemoveAllModelItemPolicies">
  <s:complexType>
    <s:sequence>
      <s:element minOccurs="0" maxOccurs="1" name="Model" type="s:string" />
    </s:sequence>
  </s:complexType>
</s:element>
<s:element name="RemoveAllModelItemPoliciesResponse">
  <s:complexType />
</s:element>
<s:element name="SetModelDrillthroughReports">
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    <s:sequence>
      <s:element minOccurs="0" maxOccurs="1" name="Model" type="s:string" />
      <s:element minOccurs="0" maxOccurs="1" name="ModelItemID" type="s:string" />
      <s:element minOccurs="0" maxOccurs="1" name="Reports"
        type="tns:ArrayOfModelDrillthroughReport" />
    </s:sequence>
  </s:complexType>
</s:element>
<s:complexType name="ArrayOfModelDrillthroughReport">
  <s:sequence>
    <s:element minOccurs="0" maxOccurs="unbounded" name="ModelDrillthroughReport"
      nillable="true" type="tns:ModelDrillthroughReport" />
  </s:sequence>
</s:complexType>
<s:complexType name="ModelDrillthroughReport">
  <s:sequence>
    <s:element minOccurs="0" maxOccurs="1" name="Path" type="s:string" />
    <s:element minOccurs="1" maxOccurs="1" name="Type" type="tns:DrillthroughType" />
  </s:sequence>
</s:complexType>
<s:simpleType name="DrillthroughType">
  <s:restriction base="s:string">
    <s:enumeration value="Detail" />
    <s:enumeration value="List" />
  </s:restriction>
</s:simpleType>
<s:element name="SetModelDrillthroughReportsResponse">
  <s:complexType />
</s:element>
<s:element name="ListModelDrillthroughReports">
  <s:complexType>
    <s:sequence>
      <s:element minOccurs="0" maxOccurs="1" name="Model" type="s:string" />
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    </s:sequence>
  </s:complexType>
</s:element>
<s:element name="ListModelDrillthroughReportsResponse">
  <s:complexType>
    <s:sequence>
      <s:element minOccurs="0" maxOccurs="1" name="Reports"
        type="tns:ArrayOfModelDrillthroughReport" />
    </s:sequence>
  </s:complexType>
</s:element>
<s:element name="GenerateModel">
  <s:complexType>
    <s:sequence>
      <s:element minOccurs="0" maxOccurs="1" name="DataSource" type="s:string" />
      <s:element minOccurs="0" maxOccurs="1" name="Model" type="s:string" />
      <s:element minOccurs="0" maxOccurs="1" name="Parent" type="s:string" />
      <s:element minOccurs="0" maxOccurs="1" name="Properties"
        type="tns:ArrayOfProperty" />
    </s:sequence>
  </s:complexType>

```

```

        </s:sequence>
      </s:complexType>
    </s:element>
    <s:element name="GenerateModelResponse">
      <s:complexType>
        <s:sequence>
          <s:element minOccurs="0" maxOccurs="1" name="Warnings"
            type="tns:ArrayOfWarning" />
        </s:sequence>
      </s:complexType>
    </s:element>
    <s:element name="RegenerateModel">
      <s:complexType>
        <s:sequence>
          <s:element minOccurs="0" maxOccurs="1" name="Model" type="s:string" />
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      </s:complexType>
    </s:element>
    <s:element name="RegenerateModelResponse">
      <s:complexType>
        <s:sequence>
          <s:element minOccurs="0" maxOccurs="1" name="Warnings"
            type="tns:ArrayOfWarning" />
        </s:sequence>
      </s:complexType>
    </s:element>
  </s:schema>
</wsdl:types>
<wsdl:message name="ListSecureMethodsSoapIn">
  <wsdl:part name="parameters" element="tns:ListSecureMethods" />
</wsdl:message>
<wsdl:message name="ListSecureMethodsSoapOut">
  <wsdl:part name="parameters" element="tns:ListSecureMethodsResponse" />
</wsdl:message>
<wsdl:message name="ListSecureMethodsServerInfoHeader">
  <wsdl:part name="ServerInfoHeader" element="tns:ServerInfoHeader" />
</wsdl:message>
<wsdl:message name="CreateBatchSoapIn">
  <wsdl:part name="parameters" element="tns:CreateBatch" />
</wsdl:message>
<wsdl:message name="CreateBatchSoapOut">
  <wsdl:part name="parameters" element="tns:CreateBatchResponse" />
</wsdl:message>
<wsdl:message name="CreateBatchServerInfoHeader">
  <wsdl:part name="ServerInfoHeader" element="tns:ServerInfoHeader" />
</wsdl:message>
<wsdl:message name="CancelBatchSoapIn">
  <wsdl:part name="parameters" element="tns:CancelBatch" />
</wsdl:message>
<wsdl:message name="CancelBatchSoapOut">
  <wsdl:part name="parameters" element="tns:CancelBatchResponse" />
</wsdl:message>
<wsdl:message name="CancelBatchBatchHeader">
  <wsdl:part name="BatchHeader" element="tns:BatchHeader" />
</wsdl:message>
<wsdl:message name="CancelBatchServerInfoHeader">
  <wsdl:part name="ServerInfoHeader" element="tns:ServerInfoHeader" />
</wsdl:message>
<wsdl:message name="ExecuteBatchSoapIn">
  <wsdl:part name="parameters" element="tns:ExecuteBatch" />
</wsdl:message>
<wsdl:message name="ExecuteBatchSoapOut">
  <wsdl:part name="parameters" element="tns:ExecuteBatchResponse" />
</wsdl:message>
<wsdl:message name="ExecuteBatchBatchHeader">
  <wsdl:part name="BatchHeader" element="tns:BatchHeader" />
</wsdl:message>
<wsdl:message name="ExecuteBatchServerInfoHeader">

```

```

    <wsdl:part name="ServerInfoHeader" element="tns:ServerInfoHeader" />
</wsdl:message>
<wsdl:message name="GetSystemPropertiesSoapIn">
    <wsdl:part name="parameters" element="tns:GetSystemProperties" />
</wsdl:message>
<wsdl:message name="GetSystemPropertiesSoapOut">
    <wsdl:part name="parameters" element="tns:GetSystemPropertiesResponse" />
</wsdl:message>
<wsdl:message name="GetSystemPropertiesServerInfoHeader">
    <wsdl:part name="ServerInfoHeader" element="tns:ServerInfoHeader" />
</wsdl:message>
<wsdl:message name="SetSystemPropertiesSoapIn">
    <wsdl:part name="parameters" element="tns:SetSystemProperties" />
</wsdl:message>
<wsdl:message name="SetSystemPropertiesSoapOut">
    <wsdl:part name="parameters" element="tns:SetSystemPropertiesResponse" />
</wsdl:message>
<wsdl:message name="SetSystemPropertiesServerInfoHeader">
    <wsdl:part name="ServerInfoHeader" element="tns:ServerInfoHeader" />
</wsdl:message>
<wsdl:message name="DeleteItemSoapIn">
    <wsdl:part name="parameters" element="tns>DeleteItem" />
</wsdl:message>
<wsdl:message name="DeleteItemSoapOut">
    <wsdl:part name="parameters" element="tns>DeleteItemResponse" />
</wsdl:message>
<wsdl:message name="DeleteItemBatchHeader">
    <wsdl:part name="BatchHeader" element="tns:BatchHeader" />
</wsdl:message>
<wsdl:message name="DeleteItemServerInfoHeader">
    <wsdl:part name="ServerInfoHeader" element="tns:ServerInfoHeader" />
</wsdl:message>
<wsdl:message name="MoveItemSoapIn">
    <wsdl:part name="parameters" element="tns:MoveItem" />
</wsdl:message>
<wsdl:message name="MoveItemSoapOut">
    <wsdl:part name="parameters" element="tns:MoveItemResponse" />
</wsdl:message>
<wsdl:message name="MoveItemBatchHeader">
    <wsdl:part name="BatchHeader" element="tns:BatchHeader" />
</wsdl:message>
<wsdl:message name="MoveItemServerInfoHeader">
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</wsdl:message>
<wsdl:message name="ListChildrenSoapIn">
    <wsdl:part name="parameters" element="tns>ListChildren" />
</wsdl:message>
<wsdl:message name="ListChildrenSoapOut">
    <wsdl:part name="parameters" element="tns>ListChildrenResponse" />
</wsdl:message>
<wsdl:message name="ListChildrenServerInfoHeader">
    <wsdl:part name="ServerInfoHeader" element="tns:ServerInfoHeader" />
</wsdl:message>
<wsdl:message name="ListDependentItemsSoapIn">
    <wsdl:part name="parameters" element="tns>ListDependentItems" />
</wsdl:message>
<wsdl:message name="ListDependentItemsSoapOut">
    <wsdl:part name="parameters" element="tns>ListDependentItemsResponse" />
</wsdl:message>
<wsdl:message name="ListDependentItemsServerInfoHeader">
    <wsdl:part name="ServerInfoHeader" element="tns:ServerInfoHeader" />
</wsdl:message>
<wsdl:message name="GetPropertiesSoapIn">
    <wsdl:part name="parameters" element="tns:GetProperties" />
</wsdl:message>
<wsdl:message name="GetPropertiesSoapOut">
    <wsdl:part name="parameters" element="tns:GetPropertiesResponse" />
</wsdl:message>
<wsdl:message name="GetPropertiesItemNamespaceHeader">

```

```

    <wsdl:part name="ItemNamespaceHeader" element="tns:ItemNamespaceHeader" />
</wsdl:message>
<wsdl:message name="GetPropertiesServerInfoHeader">
    <wsdl:part name="ServerInfoHeader" element="tns:ServerInfoHeader" />
</wsdl:message>
<wsdl:message name="SetPropertiesSoapIn">
    <wsdl:part name="parameters" element="tns:SetProperties" />
</wsdl:message>
<wsdl:message name="SetPropertiesSoapOut">
    <wsdl:part name="parameters" element="tns:SetPropertiesResponse" />
</wsdl:message>
<wsdl:message name="SetPropertiesBatchHeader">
    <wsdl:part name="BatchHeader" element="tns:BatchHeader" />
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<wsdl:message name="SetPropertiesServerInfoHeader">
    <wsdl:part name="ServerInfoHeader" element="tns:ServerInfoHeader" />
</wsdl:message>
<wsdl:message name="GetItemTypeSoapIn">
    <wsdl:part name="parameters" element="tns:GetItemType" />
</wsdl:message>
<wsdl:message name="GetItemTypeSoapOut">
    <wsdl:part name="parameters" element="tns:GetItemTypeResponse" />
</wsdl:message>
<wsdl:message name="GetItemTypeServerInfoHeader">
    <wsdl:part name="ServerInfoHeader" element="tns:ServerInfoHeader" />
</wsdl:message>
<wsdl:message name="CreateFolderSoapIn">
    <wsdl:part name="parameters" element="tns:CreateFolder" />
</wsdl:message>
<wsdl:message name="CreateFolderSoapOut">
    <wsdl:part name="parameters" element="tns:CreateFolderResponse" />
</wsdl:message>
<wsdl:message name="CreateFolderBatchHeader">
    <wsdl:part name="BatchHeader" element="tns:BatchHeader" />
</wsdl:message>
<wsdl:message name="CreateFolderServerInfoHeader">
    <wsdl:part name="ServerInfoHeader" element="tns:ServerInfoHeader" />
</wsdl:message>
<wsdl:message name="CreateReportSoapIn">
    <wsdl:part name="parameters" element="tns:CreateReport" />
</wsdl:message>
<wsdl:message name="CreateReportSoapOut">
    <wsdl:part name="parameters" element="tns:CreateReportResponse" />
</wsdl:message>
<wsdl:message name="CreateReportBatchHeader">
    <wsdl:part name="BatchHeader" element="tns:BatchHeader" />
</wsdl:message>
<wsdl:message name="CreateReportServerInfoHeader">
    <wsdl:part name="ServerInfoHeader" element="tns:ServerInfoHeader" />
</wsdl:message>
<wsdl:message name="GetReportDefinitionSoapIn">
    <wsdl:part name="parameters" element="tns:GetReportDefinition" />
</wsdl:message>
<wsdl:message name="GetReportDefinitionSoapOut">
    <wsdl:part name="parameters" element="tns:GetReportDefinitionResponse" />
</wsdl:message>
<wsdl:message name="GetReportDefinitionServerInfoHeader">
    <wsdl:part name="ServerInfoHeader" element="tns:ServerInfoHeader" />
</wsdl:message>
<wsdl:message name="SetReportDefinitionSoapIn">
    <wsdl:part name="parameters" element="tns:SetReportDefinition" />
</wsdl:message>
<wsdl:message name="SetReportDefinitionSoapOut">
    <wsdl:part name="parameters" element="tns:SetReportDefinitionResponse" />
</wsdl:message>
<wsdl:message name="SetReportDefinitionBatchHeader">
    <wsdl:part name="BatchHeader" element="tns:BatchHeader" />
</wsdl:message>
<wsdl:message name="SetReportDefinitionServerInfoHeader">

```



```

    <wsdl:part name="ServerInfoHeader" element="tns:ServerInfoHeader" />
</wsdl:message>
<wsdl:message name="CreateResourceSoapIn">
    <wsdl:part name="parameters" element="tns:CreateResource" />
</wsdl:message>
<wsdl:message name="CreateResourceSoapOut">
    <wsdl:part name="parameters" element="tns:CreateResourceResponse" />
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<wsdl:message name="CreateResourceBatchHeader">
    <wsdl:part name="BatchHeader" element="tns:BatchHeader" />
</wsdl:message>
<wsdl:message name="CreateResourceServerInfoHeader">
    <wsdl:part name="ServerInfoHeader" element="tns:ServerInfoHeader" />
</wsdl:message>
<wsdl:message name="SetResourceContentsSoapIn">
    <wsdl:part name="parameters" element="tns:SetResourceContents" />
</wsdl:message>
<wsdl:message name="SetResourceContentsSoapOut">
    <wsdl:part name="parameters" element="tns:SetResourceContentsResponse" />
</wsdl:message>
<wsdl:message name="SetResourceContentsBatchHeader">
    <wsdl:part name="BatchHeader" element="tns:BatchHeader" />
</wsdl:message>
<wsdl:message name="SetResourceContentsServerInfoHeader">
    <wsdl:part name="ServerInfoHeader" element="tns:ServerInfoHeader" />
</wsdl:message>
<wsdl:message name="GetResourceContentsSoapIn">
    <wsdl:part name="parameters" element="tns:GetResourceContents" />
</wsdl:message>
<wsdl:message name="GetResourceContentsSoapOut">
    <wsdl:part name="parameters" element="tns:GetResourceContentsResponse" />
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<wsdl:message name="GetResourceContentsServerInfoHeader">
    <wsdl:part name="ServerInfoHeader" element="tns:ServerInfoHeader" />
</wsdl:message>
<wsdl:message name="GetReportParametersSoapIn">
    <wsdl:part name="parameters" element="tns:GetReportParameters" />
</wsdl:message>
<wsdl:message name="GetReportParametersSoapOut">
    <wsdl:part name="parameters" element="tns:GetReportParametersResponse" />
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<wsdl:message name="GetReportParametersServerInfoHeader">
    <wsdl:part name="ServerInfoHeader" element="tns:ServerInfoHeader" />
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    <wsdl:part name="parameters" element="tns:SetReportParameters" />
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<wsdl:message name="SetReportParametersSoapOut">
    <wsdl:part name="parameters" element="tns:SetReportParametersResponse" />
</wsdl:message>
<wsdl:message name="SetReportParametersBatchHeader">
    <wsdl:part name="BatchHeader" element="tns:BatchHeader" />
</wsdl:message>
<wsdl:message name="SetReportParametersServerInfoHeader">
    <wsdl:part name="ServerInfoHeader" element="tns:ServerInfoHeader" />
</wsdl:message>
<wsdl:message name="CreateLinkedReportSoapIn">
    <wsdl:part name="parameters" element="tns:CreateLinkedReport" />
</wsdl:message>
<wsdl:message name="CreateLinkedReportSoapOut">
    <wsdl:part name="parameters" element="tns:CreateLinkedReportResponse" />
</wsdl:message>
<wsdl:message name="CreateLinkedReportBatchHeader">
    <wsdl:part name="BatchHeader" element="tns:BatchHeader" />
</wsdl:message>
<wsdl:message name="CreateLinkedReportServerInfoHeader">
    <wsdl:part name="ServerInfoHeader" element="tns:ServerInfoHeader" />
</wsdl:message>
<wsdl:message name="GetReportLinkSoapIn">

```

```

    <wsdl:part name="parameters" element="tns:GetReportLink" />
  </wsdl:message>
  <wsdl:message name="GetReportLinkSoapOut">
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    <wsdl:part name="ServerInfoHeader" element="tns:ServerInfoHeader" />
</wsdl:message>
<wsdl:message name="FireEventSoapIn">
    <wsdl:part name="parameters" element="tns:FireEvent" />
</wsdl:message>
<wsdl:message name="FireEventSoapOut">
    <wsdl:part name="parameters" element="tns:FireEventResponse" />
</wsdl:message>
<wsdl:message name="FireEventBatchHeader">
    <wsdl:part name="BatchHeader" element="tns:BatchHeader" />
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<wsdl:message name="FireEventServerInfoHeader">
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<wsdl:message name="ListTasksSoapIn">
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</wsdl:message>
<wsdl:message name="ListTasksSoapOut">
    <wsdl:part name="parameters" element="tns:ListTasksResponse" />
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<wsdl:message name="ListRolesSoapIn">
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</wsdl:message>
<wsdl:message name="ListRolesSoapOut">
    <wsdl:part name="parameters" element="tns:ListRolesResponse" />
</wsdl:message>
<wsdl:message name="ListRolesServerInfoHeader">
    <wsdl:part name="ServerInfoHeader" element="tns:ServerInfoHeader" />
</wsdl:message>
<wsdl:message name="CreateRoleSoapIn">
    <wsdl:part name="parameters" element="tns:CreateRole" />
</wsdl:message>
<wsdl:message name="CreateRoleSoapOut">
    <wsdl:part name="parameters" element="tns:CreateRoleResponse" />
</wsdl:message>
<wsdl:message name="CreateRoleBatchHeader">

```

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    <wsdl:part name="BatchHeader" element="tns:BatchHeader" />
</wsdl:message>
<wsdl:message name="CreateRoleServerInfoHeader">
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<wsdl:message name="DeleteRoleSoapIn">
    <wsdl:part name="parameters" element="tns:DeleteRole" />
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<wsdl:message name="DeleteRoleSoapOut">
    <wsdl:part name="parameters" element="tns:DeleteRoleResponse" />
</wsdl:message>
<wsdl:message name="DeleteRoleBatchHeader">
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<wsdl:message name="DeleteRoleServerInfoHeader">
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<wsdl:message name="GetRolePropertiesSoapIn">
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</wsdl:message>
<wsdl:message name="GetRolePropertiesSoapOut">
    <wsdl:part name="parameters" element="tns:GetRolePropertiesResponse" />
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<wsdl:message name="GetRolePropertiesServerInfoHeader">
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    <wsdl:part name="parameters" element="tns:SetRoleProperties" />
</wsdl:message>
<wsdl:message name="SetRolePropertiesSoapOut">
    <wsdl:part name="parameters" element="tns:SetRolePropertiesResponse" />
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<wsdl:message name="SetRolePropertiesBatchHeader">
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    <wsdl:part name="parameters" element="tns:GetSystemPolicies" />
</wsdl:message>
<wsdl:message name="GetSystemPoliciesSoapOut">
    <wsdl:part name="parameters" element="tns:GetSystemPoliciesResponse" />
</wsdl:message>
<wsdl:message name="GetSystemPoliciesServerInfoHeader">
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</wsdl:message>
<wsdl:message name="SetSystemPoliciesSoapIn">
    <wsdl:part name="parameters" element="tns:SetSystemPolicies" />
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    <wsdl:part name="parameters" element="tns:SetSystemPoliciesResponse" />
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</wsdl:message>
<wsdl:message name="SetSystemPoliciesServerInfoHeader">
    <wsdl:part name="ServerInfoHeader" element="tns:ServerInfoHeader" />
</wsdl:message>
<wsdl:message name="GetPoliciesSoapIn">
    <wsdl:part name="parameters" element="tns:GetPolicies" />
</wsdl:message>
<wsdl:message name="GetPoliciesSoapOut">
    <wsdl:part name="parameters" element="tns:GetPoliciesResponse" />
</wsdl:message>
<wsdl:message name="GetPoliciesServerInfoHeader">
    <wsdl:part name="ServerInfoHeader" element="tns:ServerInfoHeader" />
</wsdl:message>
<wsdl:message name="SetPoliciesSoapIn">

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```

    <wsdl:part name="parameters" element="tns:SetPolicies" />
</wsdl:message>
<wsdl:message name="SetPoliciesSoapOut">
    <wsdl:part name="parameters" element="tns:SetPoliciesResponse" />
</wsdl:message>
<wsdl:message name="SetPoliciesBatchHeader">
    <wsdl:part name="BatchHeader" element="tns:BatchHeader" />
</wsdl:message>
<wsdl:message name="SetPoliciesServerInfoHeader">
    <wsdl:part name="ServerInfoHeader" element="tns:ServerInfoHeader" />
</wsdl:message>
<wsdl:message name="InheritParentSecuritySoapIn">
    <wsdl:part name="parameters" element="tns:InheritParentSecurity" />
</wsdl:message>
<wsdl:message name="InheritParentSecuritySoapOut">
    <wsdl:part name="parameters" element="tns:InheritParentSecurityResponse" />
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    <wsdl:part name="parameters" element="tns:GetSystemPermissions" />
</wsdl:message>
<wsdl:message name="GetSystemPermissionsSoapOut">
    <wsdl:part name="parameters" element="tns:GetSystemPermissionsResponse" />
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<wsdl:message name="GetSystemPermissionsServerInfoHeader">
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</wsdl:message>
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<wsdl:message name="GetPermissionsSoapOut">
    <wsdl:part name="parameters" element="tns:GetPermissionsResponse" />
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<wsdl:message name="GetPermissionsServerInfoHeader">
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</wsdl:message>
<wsdl:message name="LogonUserSoapOut">
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    <wsdl:part name="parameters" element="tns:Logoff" />
</wsdl:message>
<wsdl:message name="LogoffSoapOut">
    <wsdl:part name="parameters" element="tns:LogoffResponse" />
</wsdl:message>
<wsdl:message name="LogoffServerInfoHeader">
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</wsdl:message>
<wsdl:message name="CreateModelSoapIn">
    <wsdl:part name="parameters" element="tns:CreateModel" />
</wsdl:message>
<wsdl:message name="CreateModelSoapOut">
    <wsdl:part name="parameters" element="tns:CreateModelResponse" />
</wsdl:message>
<wsdl:message name="CreateModelBatchHeader">
    <wsdl:part name="BatchHeader" element="tns:BatchHeader" />
</wsdl:message>
<wsdl:message name="CreateModelServerInfoHeader">

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    <wsdl:part name="ServerInfoHeader" element="tns:ServerInfoHeader" />
</wsdl:message>
<wsdl:message name="GetModelDefinitionSoapIn">
  <wsdl:part name="parameters" element="tns:GetModelDefinition" />
</wsdl:message>
<wsdl:message name="GetModelDefinitionSoapOut">
  <wsdl:part name="parameters" element="tns:GetModelDefinitionResponse" />
</wsdl:message>
<wsdl:message name="GetModelDefinitionServerInfoHeader">
  <wsdl:part name="ServerInfoHeader" element="tns:ServerInfoHeader" />
</wsdl:message>
<wsdl:message name="SetModelDefinitionSoapIn">
  <wsdl:part name="parameters" element="tns:SetModelDefinition" />
</wsdl:message>
<wsdl:message name="SetModelDefinitionSoapOut">
  <wsdl:part name="parameters" element="tns:SetModelDefinitionResponse" />
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<wsdl:message name="SetModelDefinitionBatchHeader">
  <wsdl:part name="BatchHeader" element="tns:BatchHeader" />
</wsdl:message>
<wsdl:message name="SetModelDefinitionServerInfoHeader">
  <wsdl:part name="ServerInfoHeader" element="tns:ServerInfoHeader" />
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</wsdl:message>
<wsdl:message name="ListModelPerspectivesSoapOut">
  <wsdl:part name="parameters" element="tns:ListModelPerspectivesResponse" />
</wsdl:message>
<wsdl:message name="ListModelPerspectivesServerInfoHeader">
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</wsdl:message>
<wsdl:message name="GetUserModelSoapIn">
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</wsdl:message>
<wsdl:message name="GetUserModelSoapOut">
  <wsdl:part name="parameters" element="tns:GetUserModelResponse" />
</wsdl:message>
<wsdl:message name="GetUserModelServerInfoHeader">
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</wsdl:message>
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</wsdl:message>
<wsdl:message name="ListModelItemChildrenSoapOut">
  <wsdl:part name="parameters" element="tns:ListModelItemChildrenResponse" />
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<wsdl:message name="ListModelItemChildrenServerInfoHeader">
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<wsdl:message name="GetModelItemPermissionsSoapOut">
  <wsdl:part name="parameters" element="tns:GetModelItemPermissionsResponse" />
</wsdl:message>
<wsdl:message name="GetModelItemPermissionsServerInfoHeader">
  <wsdl:part name="ServerInfoHeader" element="tns:ServerInfoHeader" />
</wsdl:message>
<wsdl:message name="GetModelItemPoliciesSoapIn">
  <wsdl:part name="parameters" element="tns:GetModelItemPolicies" />
</wsdl:message>
<wsdl:message name="GetModelItemPoliciesSoapOut">
  <wsdl:part name="parameters" element="tns:GetModelItemPoliciesResponse" />
</wsdl:message>
<wsdl:message name="GetModelItemPoliciesServerInfoHeader">
  <wsdl:part name="ServerInfoHeader" element="tns:ServerInfoHeader" />
</wsdl:message>
<wsdl:message name="SetModelItemPoliciesSoapIn">

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    <wsdl:part name="parameters" element="tns:SetModelItemPolicies" />
</wsdl:message>
<wsdl:message name="SetModelItemPoliciesSoapOut">
    <wsdl:part name="parameters" element="tns:SetModelItemPoliciesResponse" />
</wsdl:message>
<wsdl:message name="SetModelItemPoliciesBatchHeader">
    <wsdl:part name="BatchHeader" element="tns:BatchHeader" />
</wsdl:message>
<wsdl:message name="SetModelItemPoliciesServerInfoHeader">
    <wsdl:part name="ServerInfoHeader" element="tns:ServerInfoHeader" />
</wsdl:message>
<wsdl:message name="InheritModelItemParentSecuritySoapIn">
    <wsdl:part name="parameters" element="tns:InheritModelItemParentSecurity" />
</wsdl:message>
<wsdl:message name="InheritModelItemParentSecuritySoapOut">
    <wsdl:part name="parameters" element="tns:InheritModelItemParentSecurityResponse" />
</wsdl:message>
<wsdl:message name="InheritModelItemParentSecurityBatchHeader">
    <wsdl:part name="BatchHeader" element="tns:BatchHeader" />
</wsdl:message>
<wsdl:message name="InheritModelItemParentSecurityServerInfoHeader">
    <wsdl:part name="ServerInfoHeader" element="tns:ServerInfoHeader" />
</wsdl:message>
<wsdl:message name="RemoveAllModelItemPoliciesSoapIn">
    <wsdl:part name="parameters" element="tns:RemoveAllModelItemPolicies" />
</wsdl:message>
<wsdl:message name="RemoveAllModelItemPoliciesSoapOut">
    <wsdl:part name="parameters" element="tns:RemoveAllModelItemPoliciesResponse" />
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<wsdl:message name="RemoveAllModelItemPoliciesBatchHeader">
    <wsdl:part name="BatchHeader" element="tns:BatchHeader" />
</wsdl:message>
<wsdl:message name="RemoveAllModelItemPoliciesServerInfoHeader">
    <wsdl:part name="ServerInfoHeader" element="tns:ServerInfoHeader" />
</wsdl:message>
<wsdl:message name="SetModelDrillthroughReportsSoapIn">
    <wsdl:part name="parameters" element="tns:SetModelDrillthroughReports" />
</wsdl:message>
<wsdl:message name="SetModelDrillthroughReportsSoapOut">
    <wsdl:part name="parameters" element="tns:SetModelDrillthroughReportsResponse" />
</wsdl:message>
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    <wsdl:part name="BatchHeader" element="tns:BatchHeader" />
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<wsdl:message name="SetModelDrillthroughReportsServerInfoHeader">
    <wsdl:part name="ServerInfoHeader" element="tns:ServerInfoHeader" />
</wsdl:message>
<wsdl:message name="ListModelDrillthroughReportsSoapIn">
    <wsdl:part name="parameters" element="tns:ListModelDrillthroughReports" />
</wsdl:message>
<wsdl:message name="ListModelDrillthroughReportsSoapOut">
    <wsdl:part name="parameters" element="tns:ListModelDrillthroughReportsResponse" />
</wsdl:message>
<wsdl:message name="ListModelDrillthroughReportsServerInfoHeader">
    <wsdl:part name="ServerInfoHeader" element="tns:ServerInfoHeader" />
</wsdl:message>
<wsdl:message name="GenerateModelSoapIn">
    <wsdl:part name="parameters" element="tns:GenerateModel" />
</wsdl:message>
<wsdl:message name="GenerateModelSoapOut">
    <wsdl:part name="parameters" element="tns:GenerateModelResponse" />
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</wsdl:message>
<wsdl:message name="GenerateModelServerInfoHeader">
    <wsdl:part name="ServerInfoHeader" element="tns:ServerInfoHeader" />
</wsdl:message>
<wsdl:message name="RegenerateModelSoapIn">

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    <wsdl:part name="parameters" element="tns:RegenerateModel" />
</wsdl:message>
<wsdl:message name="RegenerateModelSoapOut">
    <wsdl:part name="parameters" element="tns:RegenerateModelResponse" />
</wsdl:message>
<wsdl:message name="RegenerateModelBatchHeader">
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</wsdl:message>
<wsdl:message name="RegenerateModelServerInfoHeader">
    <wsdl:part name="ServerInfoHeader" element="tns:ServerInfoHeader" />
</wsdl:message>
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    <wsdl:operation name="ListSecureMethods">
        <wsdl:input message="tns:ListSecureMethodsSoapIn" />
        <wsdl:output message="tns:ListSecureMethodsSoapOut" />
    </wsdl:operation>
    <wsdl:operation name="CreateBatch">
        <wsdl:input message="tns:CreateBatchSoapIn" />
        <wsdl:output message="tns:CreateBatchSoapOut" />
    </wsdl:operation>
    <wsdl:operation name="CancelBatch">
        <wsdl:input message="tns:CancelBatchSoapIn" />
        <wsdl:output message="tns:CancelBatchSoapOut" />
    </wsdl:operation>
    <wsdl:operation name="ExecuteBatch">
        <wsdl:input message="tns:ExecuteBatchSoapIn" />
        <wsdl:output message="tns:ExecuteBatchSoapOut" />
    </wsdl:operation>
    <wsdl:operation name="GetSystemProperties">
        <wsdl:input message="tns:GetSystemPropertiesSoapIn" />
        <wsdl:output message="tns:GetSystemPropertiesSoapOut" />
    </wsdl:operation>
    <wsdl:operation name="SetSystemProperties">
        <wsdl:input message="tns:SetSystemPropertiesSoapIn" />
        <wsdl:output message="tns:SetSystemPropertiesSoapOut" />
    </wsdl:operation>
    <wsdl:operation name="DeleteItem">
        <wsdl:input message="tns>DeleteItemSoapIn" />
        <wsdl:output message="tns>DeleteItemSoapOut" />
    </wsdl:operation>
    <wsdl:operation name="MoveItem">
        <wsdl:input message="tns:MoveItemSoapIn" />
        <wsdl:output message="tns:MoveItemSoapOut" />
    </wsdl:operation>
    <wsdl:operation name="ListChildren">
        <wsdl:input message="tns:ListChildrenSoapIn" />
        <wsdl:output message="tns:ListChildrenSoapOut" />
    </wsdl:operation>
    <wsdl:operation name="ListDependentItems">
        <wsdl:input message="tns:ListDependentItemsSoapIn" />
        <wsdl:output message="tns:ListDependentItemsSoapOut" />
    </wsdl:operation>
    <wsdl:operation name="GetProperties">
        <wsdl:input message="tns:GetPropertiesSoapIn" />
        <wsdl:output message="tns:GetPropertiesSoapOut" />
    </wsdl:operation>
    <wsdl:operation name="SetProperties">
        <wsdl:input message="tns:SetPropertiesSoapIn" />
        <wsdl:output message="tns:SetPropertiesSoapOut" />
    </wsdl:operation>
    <wsdl:operation name="GetItemType">
        <wsdl:input message="tns:GetItemTypeSoapIn" />
        <wsdl:output message="tns:GetItemTypeSoapOut" />
    </wsdl:operation>
    <wsdl:operation name="CreateFolder">
        <wsdl:input message="tns:CreateFolderSoapIn" />
        <wsdl:output message="tns:CreateFolderSoapOut" />
    </wsdl:operation>
    <wsdl:operation name="CreateReport">

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        <wsdl:input message="tns:CreateReportSoapIn" />
        <wsdl:output message="tns:CreateReportSoapOut" />
    </wsdl:operation>
    <wsdl:operation name="GetReportDefinition">
        <wsdl:input message="tns:GetReportDefinitionSoapIn" />
        <wsdl:output message="tns:GetReportDefinitionSoapOut" />
    </wsdl:operation>
    <wsdl:operation name="SetReportDefinition">
        <wsdl:input message="tns:SetReportDefinitionSoapIn" />
        <wsdl:output message="tns:SetReportDefinitionSoapOut" />
    </wsdl:operation>
    <wsdl:operation name="CreateResource">
        <wsdl:input message="tns:CreateResourceSoapIn" />
        <wsdl:output message="tns:CreateResourceSoapOut" />
    </wsdl:operation>
    <wsdl:operation name="SetResourceContents">
        <wsdl:input message="tns:SetResourceContentsSoapIn" />
        <wsdl:output message="tns:SetResourceContentsSoapOut" />
    </wsdl:operation>
    <wsdl:operation name="GetResourceContents">
        <wsdl:input message="tns:GetResourceContentsSoapIn" />
        <wsdl:output message="tns:GetResourceContentsSoapOut" />
    </wsdl:operation>
    <wsdl:operation name="GetReportParameters">
        <wsdl:input message="tns:GetReportParametersSoapIn" />
        <wsdl:output message="tns:GetReportParametersSoapOut" />
    </wsdl:operation>
    <wsdl:operation name="SetReportParameters">
        <wsdl:input message="tns:SetReportParametersSoapIn" />
        <wsdl:output message="tns:SetReportParametersSoapOut" />
    </wsdl:operation>
    <wsdl:operation name="CreateLinkedReport">
        <wsdl:input message="tns:CreateLinkedReportSoapIn" />
        <wsdl:output message="tns:CreateLinkedReportSoapOut" />
    </wsdl:operation>
    <wsdl:operation name="GetReportLink">
        <wsdl:input message="tns:GetReportLinkSoapIn" />
        <wsdl:output message="tns:GetReportLinkSoapOut" />
    </wsdl:operation>
    <wsdl:operation name="SetReportLink">
        <wsdl:input message="tns:SetReportLinkSoapIn" />
        <wsdl:output message="tns:SetReportLinkSoapOut" />
    </wsdl:operation>
    <wsdl:operation name="GetRenderResource">
        <wsdl:input message="tns:GetRenderResourceSoapIn" />
        <wsdl:output message="tns:GetRenderResourceSoapOut" />
    </wsdl:operation>
    <wsdl:operation name="SetExecutionOptions">
        <wsdl:input message="tns:SetExecutionOptionsSoapIn" />
        <wsdl:output message="tns:SetExecutionOptionsSoapOut" />
    </wsdl:operation>
    <wsdl:operation name="GetExecutionOptions">
        <wsdl:input message="tns:GetExecutionOptionsSoapIn" />
        <wsdl:output message="tns:GetExecutionOptionsSoapOut" />
    </wsdl:operation>
    <wsdl:operation name="SetCacheOptions">
        <wsdl:input message="tns:SetCacheOptionsSoapIn" />
        <wsdl:output message="tns:SetCacheOptionsSoapOut" />
    </wsdl:operation>
    <wsdl:operation name="GetCacheOptions">
        <wsdl:input message="tns:GetCacheOptionsSoapIn" />
        <wsdl:output message="tns:GetCacheOptionsSoapOut" />
    </wsdl:operation>
    <wsdl:operation name="UpdateReportExecutionSnapshot">
        <wsdl:input message="tns:UpdateReportExecutionSnapshotSoapIn" />
        <wsdl:output message="tns:UpdateReportExecutionSnapshotSoapOut" />
    </wsdl:operation>
    <wsdl:operation name="FlushCache">
        <wsdl:input message="tns:FlushCacheSoapIn" />

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    <wsdl:output message="tns:FlushCacheSoapOut" />
</wsdl:operation>
<wsdl:operation name="ListJobs">
    <wsdl:input message="tns:ListJobsSoapIn" />
    <wsdl:output message="tns:ListJobsSoapOut" />
</wsdl:operation>
<wsdl:operation name="CancelJob">
    <wsdl:input message="tns:CancelJobSoapIn" />
    <wsdl:output message="tns:CancelJobSoapOut" />
</wsdl:operation>
<wsdl:operation name="CreateDataSource">
    <wsdl:input message="tns:CreateDataSourceSoapIn" />
    <wsdl:output message="tns:CreateDataSourceSoapOut" />
</wsdl:operation>
<wsdl:operation name="GetDataSourceContents">
    <wsdl:input message="tns:GetDataSourceContentsSoapIn" />
    <wsdl:output message="tns:GetDataSourceContentsSoapOut" />
</wsdl:operation>
<wsdl:operation name="SetDataSourceContents">
    <wsdl:input message="tns:SetDataSourceContentsSoapIn" />
    <wsdl:output message="tns:SetDataSourceContentsSoapOut" />
</wsdl:operation>
<wsdl:operation name="EnableDataSource">
    <wsdl:input message="tns:EnableDataSourceSoapIn" />
    <wsdl:output message="tns:EnableDataSourceSoapOut" />
</wsdl:operation>
<wsdl:operation name="DisableDataSource">
    <wsdl:input message="tns:DisableDataSourceSoapIn" />
    <wsdl:output message="tns:DisableDataSourceSoapOut" />
</wsdl:operation>
<wsdl:operation name="SetItemDataSources">
    <wsdl:input message="tns:SetItemDataSourcesSoapIn" />
    <wsdl:output message="tns:SetItemDataSourcesSoapOut" />
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<wsdl:operation name="GetItemDataSources">
    <wsdl:input message="tns:GetItemDataSourcesSoapIn" />
    <wsdl:output message="tns:GetItemDataSourcesSoapOut" />
</wsdl:operation>
<wsdl:operation name="GetItemDataSourcePrompts">
    <wsdl:input message="tns:GetItemDataSourcePromptsSoapIn" />
    <wsdl:output message="tns:GetItemDataSourcePromptsSoapOut" />
</wsdl:operation>
<wsdl:operation name="CreateReportHistorySnapshot">
    <wsdl:input message="tns:CreateReportHistorySnapshotSoapIn" />
    <wsdl:output message="tns:CreateReportHistorySnapshotSoapOut" />
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    <wsdl:input message="tns:SetReportHistoryOptionsSoapIn" />
    <wsdl:output message="tns:SetReportHistoryOptionsSoapOut" />
</wsdl:operation>
<wsdl:operation name="GetReportHistoryOptions">
    <wsdl:input message="tns:GetReportHistoryOptionsSoapIn" />
    <wsdl:output message="tns:GetReportHistoryOptionsSoapOut" />
</wsdl:operation>
<wsdl:operation name="SetReportHistoryLimit">
    <wsdl:input message="tns:SetReportHistoryLimitSoapIn" />
    <wsdl:output message="tns:SetReportHistoryLimitSoapOut" />
</wsdl:operation>
<wsdl:operation name="GetReportHistoryLimit">
    <wsdl:input message="tns:GetReportHistoryLimitSoapIn" />
    <wsdl:output message="tns:GetReportHistoryLimitSoapOut" />
</wsdl:operation>
<wsdl:operation name="ListReportHistory">
    <wsdl:input message="tns:ListReportHistorySoapIn" />
    <wsdl:output message="tns:ListReportHistorySoapOut" />
</wsdl:operation>
<wsdl:operation name="DeleteReportHistorySnapshot">
    <wsdl:input message="tns>DeleteReportHistorySnapshotSoapIn" />
    <wsdl:output message="tns>DeleteReportHistorySnapshotSoapOut" />

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</wsdl:operation>
<wsdl:operation name="FindItems">
  <wsdl:input message="tns:FindItemsSoapIn" />
  <wsdl:output message="tns:FindItemsSoapOut" />
</wsdl:operation>
<wsdl:operation name="CreateSchedule">
  <wsdl:input message="tns:CreateScheduleSoapIn" />
  <wsdl:output message="tns:CreateScheduleSoapOut" />
</wsdl:operation>
<wsdl:operation name="DeleteSchedule">
  <wsdl:input message="tns:DeleteScheduleSoapIn" />
  <wsdl:output message="tns:DeleteScheduleSoapOut" />
</wsdl:operation>
<wsdl:operation name="SetScheduleProperties">
  <wsdl:input message="tns:SetSchedulePropertiesSoapIn" />
  <wsdl:output message="tns:SetSchedulePropertiesSoapOut" />
</wsdl:operation>
<wsdl:operation name="GetScheduleProperties">
  <wsdl:input message="tns:GetSchedulePropertiesSoapIn" />
  <wsdl:output message="tns:GetSchedulePropertiesSoapOut" />
</wsdl:operation>
<wsdl:operation name="ListScheduledReports">
  <wsdl:input message="tns:ListScheduledReportsSoapIn" />
  <wsdl:output message="tns:ListScheduledReportsSoapOut" />
</wsdl:operation>
<wsdl:operation name="ListSchedules">
  <wsdl:input message="tns:ListSchedulesSoapIn" />
  <wsdl:output message="tns:ListSchedulesSoapOut" />
</wsdl:operation>
<wsdl:operation name="PauseSchedule">
  <wsdl:input message="tns:PauseScheduleSoapIn" />
  <wsdl:output message="tns:PauseScheduleSoapOut" />
</wsdl:operation>
<wsdl:operation name="ResumeSchedule">
  <wsdl:input message="tns:ResumeScheduleSoapIn" />
  <wsdl:output message="tns:ResumeScheduleSoapOut" />
</wsdl:operation>
<wsdl:operation name="CreateSubscription">
  <wsdl:input message="tns:CreateSubscriptionSoapIn" />
  <wsdl:output message="tns:CreateSubscriptionSoapOut" />
</wsdl:operation>
<wsdl:operation name="CreateDataDrivenSubscription">
  <wsdl:input message="tns:CreateDataDrivenSubscriptionSoapIn" />
  <wsdl:output message="tns:CreateDataDrivenSubscriptionSoapOut" />
</wsdl:operation>
<wsdl:operation name="SetSubscriptionProperties">
  <wsdl:input message="tns:SetSubscriptionPropertiesSoapIn" />
  <wsdl:output message="tns:SetSubscriptionPropertiesSoapOut" />
</wsdl:operation>
<wsdl:operation name="SetDataDrivenSubscriptionProperties">
  <wsdl:input message="tns:SetDataDrivenSubscriptionPropertiesSoapIn" />
  <wsdl:output message="tns:SetDataDrivenSubscriptionPropertiesSoapOut" />
</wsdl:operation>
<wsdl:operation name="GetSubscriptionProperties">
  <wsdl:input message="tns:GetSubscriptionPropertiesSoapIn" />
  <wsdl:output message="tns:GetSubscriptionPropertiesSoapOut" />
</wsdl:operation>
<wsdl:operation name="GetDataDrivenSubscriptionProperties">
  <wsdl:input message="tns:GetDataDrivenSubscriptionPropertiesSoapIn" />
  <wsdl:output message="tns:GetDataDrivenSubscriptionPropertiesSoapOut" />
</wsdl:operation>
<wsdl:operation name="DeleteSubscription">
  <wsdl:input message="tns:DeleteSubscriptionSoapIn" />
  <wsdl:output message="tns:DeleteSubscriptionSoapOut" />
</wsdl:operation>
<wsdl:operation name="PrepareQuery">
  <wsdl:input message="tns:PrepareQuerySoapIn" />
  <wsdl:output message="tns:PrepareQuerySoapOut" />
</wsdl:operation>

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<wsdl:operation name="GetExtensionSettings">
  <wsdl:input message="tns:GetExtensionSettingsSoapIn" />
  <wsdl:output message="tns:GetExtensionSettingsSoapOut" />
</wsdl:operation>
<wsdl:operation name="ValidateExtensionSettings">
  <wsdl:input message="tns:ValidateExtensionSettingsSoapIn" />
  <wsdl:output message="tns:ValidateExtensionSettingsSoapOut" />
</wsdl:operation>
<wsdl:operation name="ListSubscriptions">
  <wsdl:input message="tns:ListSubscriptionsSoapIn" />
  <wsdl:output message="tns:ListSubscriptionsSoapOut" />
</wsdl:operation>
<wsdl:operation name="ListSubscriptionsUsingDataSource">
  <wsdl:input message="tns:ListSubscriptionsUsingDataSourceSoapIn" />
  <wsdl:output message="tns:ListSubscriptionsUsingDataSourceSoapOut" />
</wsdl:operation>
<wsdl:operation name="ListExtensions">
  <wsdl:input message="tns:ListExtensionsSoapIn" />
  <wsdl:output message="tns:ListExtensionsSoapOut" />
</wsdl:operation>
<wsdl:operation name="ListEvents">
  <wsdl:input message="tns:ListEventsSoapIn" />
  <wsdl:output message="tns:ListEventsSoapOut" />
</wsdl:operation>
<wsdl:operation name="FireEvent">
  <wsdl:input message="tns:FireEventSoapIn" />
  <wsdl:output message="tns:FireEventSoapOut" />
</wsdl:operation>
<wsdl:operation name="ListTasks">
  <wsdl:input message="tns:ListTasksSoapIn" />
  <wsdl:output message="tns:ListTasksSoapOut" />
</wsdl:operation>
<wsdl:operation name="ListRoles">
  <wsdl:input message="tns:ListRolesSoapIn" />
  <wsdl:output message="tns:ListRolesSoapOut" />
</wsdl:operation>
<wsdl:operation name="CreateRole">
  <wsdl:input message="tns:CreateRoleSoapIn" />
  <wsdl:output message="tns:CreateRoleSoapOut" />
</wsdl:operation>
<wsdl:operation name="DeleteRole">
  <wsdl:input message="tns>DeleteRoleSoapIn" />
  <wsdl:output message="tns>DeleteRoleSoapOut" />
</wsdl:operation>
<wsdl:operation name="GetRoleProperties">
  <wsdl:input message="tns:GetRolePropertiesSoapIn" />
  <wsdl:output message="tns:GetRolePropertiesSoapOut" />
</wsdl:operation>
<wsdl:operation name="SetRoleProperties">
  <wsdl:input message="tns:SetRolePropertiesSoapIn" />
  <wsdl:output message="tns:SetRolePropertiesSoapOut" />
</wsdl:operation>
<wsdl:operation name="GetSystemPolicies">
  <wsdl:input message="tns:GetSystemPoliciesSoapIn" />
  <wsdl:output message="tns:GetSystemPoliciesSoapOut" />
</wsdl:operation>
<wsdl:operation name="SetSystemPolicies">
  <wsdl:input message="tns:SetSystemPoliciesSoapIn" />
  <wsdl:output message="tns:SetSystemPoliciesSoapOut" />
</wsdl:operation>
<wsdl:operation name="GetPolicies">
  <wsdl:input message="tns:GetPoliciesSoapIn" />
  <wsdl:output message="tns:GetPoliciesSoapOut" />
</wsdl:operation>
<wsdl:operation name="SetPolicies">
  <wsdl:input message="tns:SetPoliciesSoapIn" />
  <wsdl:output message="tns:SetPoliciesSoapOut" />
</wsdl:operation>
<wsdl:operation name="InheritParentSecurity">

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        <wsdl:input message="tns:InheritParentSecuritySoapIn" />
        <wsdl:output message="tns:InheritParentSecuritySoapOut" />
    </wsdl:operation>
    <wsdl:operation name="GetSystemPermissions">
        <wsdl:input message="tns:GetSystemPermissionsSoapIn" />
        <wsdl:output message="tns:GetSystemPermissionsSoapOut" />
    </wsdl:operation>
    <wsdl:operation name="GetPermissions">
        <wsdl:input message="tns:GetPermissionsSoapIn" />
        <wsdl:output message="tns:GetPermissionsSoapOut" />
    </wsdl:operation>
    <wsdl:operation name="LogonUser">
        <wsdl:input message="tns:LogonUserSoapIn" />
        <wsdl:output message="tns:LogonUserSoapOut" />
    </wsdl:operation>
    <wsdl:operation name="Logoff">
        <wsdl:input message="tns:LogoffSoapIn" />
        <wsdl:output message="tns:LogoffSoapOut" />
    </wsdl:operation>
    <wsdl:operation name="CreateModel">
        <wsdl:input message="tns:CreateModelSoapIn" />
        <wsdl:output message="tns:CreateModelSoapOut" />
    </wsdl:operation>
    <wsdl:operation name="GetModelDefinition">
        <wsdl:input message="tns:GetModelDefinitionSoapIn" />
        <wsdl:output message="tns:GetModelDefinitionSoapOut" />
    </wsdl:operation>
    <wsdl:operation name="SetModelDefinition">
        <wsdl:input message="tns:SetModelDefinitionSoapIn" />
        <wsdl:output message="tns:SetModelDefinitionSoapOut" />
    </wsdl:operation>
    <wsdl:operation name="ListModelPerspectives">
        <wsdl:input message="tns:ListModelPerspectivesSoapIn" />
        <wsdl:output message="tns:ListModelPerspectivesSoapOut" />
    </wsdl:operation>
    <wsdl:operation name="GetUserModel">
        <wsdl:input message="tns:GetUserModelSoapIn" />
        <wsdl:output message="tns:GetUserModelSoapOut" />
    </wsdl:operation>
    <wsdl:operation name="ListModelItemChildren">
        <wsdl:input message="tns:ListModelItemChildrenSoapIn" />
        <wsdl:output message="tns:ListModelItemChildrenSoapOut" />
    </wsdl:operation>
    <wsdl:operation name="GetModelItemPermissions">
        <wsdl:input message="tns:GetModelItemPermissionsSoapIn" />
        <wsdl:output message="tns:GetModelItemPermissionsSoapOut" />
    </wsdl:operation>
    <wsdl:operation name="GetModelItemPolicies">
        <wsdl:input message="tns:GetModelItemPoliciesSoapIn" />
        <wsdl:output message="tns:GetModelItemPoliciesSoapOut" />
    </wsdl:operation>
    <wsdl:operation name="SetModelItemPolicies">
        <wsdl:input message="tns:SetModelItemPoliciesSoapIn" />
        <wsdl:output message="tns:SetModelItemPoliciesSoapOut" />
    </wsdl:operation>
    <wsdl:operation name="InheritModelItemParentSecurity">
        <wsdl:input message="tns:InheritModelItemParentSecuritySoapIn" />
        <wsdl:output message="tns:InheritModelItemParentSecuritySoapOut" />
    </wsdl:operation>
    <wsdl:operation name="RemoveAllModelItemPolicies">
        <wsdl:input message="tns:RemoveAllModelItemPoliciesSoapIn" />
        <wsdl:output message="tns:RemoveAllModelItemPoliciesSoapOut" />
    </wsdl:operation>
    <wsdl:operation name="SetModelDrillthroughReports">
        <wsdl:input message="tns:SetModelDrillthroughReportsSoapIn" />
        <wsdl:output message="tns:SetModelDrillthroughReportsSoapOut" />
    </wsdl:operation>
    <wsdl:operation name="ListModelDrillthroughReports">
        <wsdl:input message="tns:ListModelDrillthroughReportsSoapIn" />

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        <wsdl:output message="tns:ListModelDrillthroughReportsSoapOut" />
    </wsdl:operation>
    <wsdl:operation name="GenerateModel">
        <wsdl:input message="tns:GenerateModelSoapIn" />
        <wsdl:output message="tns:GenerateModelSoapOut" />
    </wsdl:operation>
    <wsdl:operation name="RegenerateModel">
        <wsdl:input message="tns:RegenerateModelSoapIn" />
        <wsdl:output message="tns:RegenerateModelSoapOut" />
    </wsdl:operation>
</wsdl:portType>
<wsdl:binding name="ReportingService2005Soap" type="tns:ReportingService2005Soap">
    <soap:binding transport="http://schemas.xmlsoap.org/soap/http" />
    <wsdl:operation name="ListSecureMethods">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/ListSecureMethods" style="document" />
        <wsdl:input>
            <soap:body use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap:body use="literal" />
            <soap:header message="tns:ListSecureMethodsServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="CreateBatch">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/CreateBatch" style="document" />
        <wsdl:input>
            <soap:body use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap:body use="literal" />
            <soap:header message="tns:CreateBatchServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="CancelBatch">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/CancelBatch" style="document" />
        <wsdl:input>
            <soap:body use="literal" />
            <soap:header message="tns:CancelBatchBatchHeader" part="BatchHeader" use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap:body use="literal" />
            <soap:header message="tns:CancelBatchServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="ExecuteBatch">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/ExecuteBatch" style="document" />
        <wsdl:input>
            <soap:body use="literal" />
            <soap:header message="tns:ExecuteBatchBatchHeader" part="BatchHeader" use="literal"
/>
        </wsdl:input>
        <wsdl:output>
            <soap:body use="literal" />
            <soap:header message="tns:ExecuteBatchServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
    </wsdl:operation>

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        <wsdl:operation name="GetSystemProperties">
            <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Get
SystemProperties" style="document" />
            <wsdl:input>
                <soap:body use="literal" />
            </wsdl:input>
            <wsdl:output>
                <soap:body use="literal" />
                <soap:header message="tns:GetSystemPropertiesServerInfoHeader"
part="ServerInfoHeader" use="literal" />
            </wsdl:output>
        </wsdl:operation>
        <wsdl:operation name="SetSystemProperties">
            <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Set
SystemProperties" style="document" />
            <wsdl:input>
                <soap:body use="literal" />
            </wsdl:input>
            <wsdl:output>
                <soap:body use="literal" />
                <soap:header message="tns:SetSystemPropertiesServerInfoHeader"
part="ServerInfoHeader" use="literal" />
            </wsdl:output>
        </wsdl:operation>
        <wsdl:operation name="DeleteItem">
            <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Del
eteItem" style="document" />
            <wsdl:input>
                <soap:body use="literal" />
                <soap:header message="tns:DeleteItemBatchHeader" part="BatchHeader" use="literal" />
            </wsdl:input>
            <wsdl:output>
                <soap:body use="literal" />
                <soap:header message="tns:DeleteItemServerInfoHeader" part="ServerInfoHeader"
use="literal" />
            </wsdl:output>
        </wsdl:operation>
        <wsdl:operation name="MoveItem">
            <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Mov
eItem" style="document" />
            <wsdl:input>
                <soap:body use="literal" />
                <soap:header message="tns:MoveItemBatchHeader" part="BatchHeader" use="literal" />
            </wsdl:input>
            <wsdl:output>
                <soap:body use="literal" />
                <soap:header message="tns:MoveItemServerInfoHeader" part="ServerInfoHeader"
use="literal" />
            </wsdl:output>
        </wsdl:operation>
        <wsdl:operation name="ListChildren">
            <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Lis
tChildren" style="document" />
            <wsdl:input>
                <soap:body use="literal" />
            </wsdl:input>
            <wsdl:output>
                <soap:body use="literal" />
                <soap:header message="tns:ListChildrenServerInfoHeader" part="ServerInfoHeader"
use="literal" />
            </wsdl:output>
        </wsdl:operation>
        <wsdl:operation name="ListDependentItems">

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        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/ListDependentItems" style="document" />
        <wsdl:input>
            <soap:body use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap:body use="literal" />
            <soap:header message="tns:ListDependentItemsServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="GetProperties">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/GetProperties" style="document" />
        <wsdl:input>
            <soap:body use="literal" />
            <soap:header message="tns:GetPropertiesItemNamespaceHeader"
part="ItemNamespaceHeader" use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap:body use="literal" />
            <soap:header message="tns:GetPropertiesServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="SetProperties">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/SetProperties" style="document" />
        <wsdl:input>
            <soap:body use="literal" />
            <soap:header message="tns:SetPropertiesBatchHeader" part="BatchHeader" use="literal"
/>
        </wsdl:input>
        <wsdl:output>
            <soap:body use="literal" />
            <soap:header message="tns:SetPropertiesServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="GetItemType">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/GetItemType" style="document" />
        <wsdl:input>
            <soap:body use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap:body use="literal" />
            <soap:header message="tns:GetItemTypeServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="CreateFolder">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/CreateFolder" style="document" />
        <wsdl:input>
            <soap:body use="literal" />
            <soap:header message="tns:CreateFolderBatchHeader" part="BatchHeader" use="literal"
/>
        </wsdl:input>
        <wsdl:output>
            <soap:body use="literal" />
            <soap:header message="tns:CreateFolderServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
    </wsdl:operation>

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        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="CreateReport">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Cre
ateReport" style="document" />
        <wsdl:input>
            <soap:body use="literal" />
            <soap:header message="tns:CreateReportBatchHeader" part="BatchHeader" use="literal"
/>
        </wsdl:input>
        <wsdl:output>
            <soap:body use="literal" />
            <soap:header message="tns:CreateReportServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="GetReportDefinition">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Get
ReportDefinition" style="document" />
        <wsdl:input>
            <soap:body use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap:body use="literal" />
            <soap:header message="tns:GetReportDefinitionServerInfoHeader"
part="ServerInfoHeader" use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="SetReportDefinition">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Set
ReportDefinition" style="document" />
        <wsdl:input>
            <soap:body use="literal" />
            <soap:header message="tns:SetReportDefinitionBatchHeader" part="BatchHeader"
use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap:body use="literal" />
            <soap:header message="tns:SetReportDefinitionServerInfoHeader"
part="ServerInfoHeader" use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="CreateResource">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Cre
ateResource" style="document" />
        <wsdl:input>
            <soap:body use="literal" />
            <soap:header message="tns:CreateResourceBatchHeader" part="BatchHeader" use="literal"
/>
        </wsdl:input>
        <wsdl:output>
            <soap:body use="literal" />
            <soap:header message="tns:CreateResourceServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="SetResourceContents">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Set
ResourceContents" style="document" />
        <wsdl:input>
            <soap:body use="literal" />
            <soap:header message="tns:SetResourceContentsBatchHeader" part="BatchHeader"
use="literal" />
        </wsdl:input>

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        <wsdl:output>
            <soap:body use="literal" />
            <soap:header message="tns:SetResourceContentsServerInfoHeader"
part="ServerInfoHeader" use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="GetResourceContents">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Get
ResourceContents" style="document" />
        <wsdl:input>
            <soap:body use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap:body use="literal" />
            <soap:header message="tns:GetResourceContentsServerInfoHeader"
part="ServerInfoHeader" use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="GetReportParameters">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Get
ReportParameters" style="document" />
        <wsdl:input>
            <soap:body use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap:body use="literal" />
            <soap:header message="tns:GetReportParametersServerInfoHeader"
part="ServerInfoHeader" use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="SetReportParameters">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Set
ReportParameters" style="document" />
        <wsdl:input>
            <soap:body use="literal" />
            <soap:header message="tns:SetReportParametersBatchHeader" part="BatchHeader"
use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap:body use="literal" />
            <soap:header message="tns:SetReportParametersServerInfoHeader"
part="ServerInfoHeader" use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="CreateLinkedReport">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Cre
ateLinkedReport" style="document" />
        <wsdl:input>
            <soap:body use="literal" />
            <soap:header message="tns:CreateLinkedReportBatchHeader" part="BatchHeader"
use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap:body use="literal" />
            <soap:header message="tns:CreateLinkedReportServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="GetReportLink">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Get
ReportLink" style="document" />
        <wsdl:input>
            <soap:body use="literal" />
        </wsdl:input>

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```

        <wsdl:output>
          <soap:body use="literal" />
          <soap:header message="tns:GetReportLinkServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
      </wsdl:operation>
      <wsdl:operation name="SetReportLink">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Set
ReportLink" style="document" />
        <wsdl:input>
          <soap:body use="literal" />
          <soap:header message="tns:SetReportLinkBatchHeader" part="BatchHeader" use="literal"
/>
        </wsdl:input>
        <wsdl:output>
          <soap:body use="literal" />
          <soap:header message="tns:SetReportLinkServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
      </wsdl:operation>
      <wsdl:operation name="GetRenderResource">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Get
RenderResource" style="document" />
        <wsdl:input>
          <soap:body use="literal" />
        </wsdl:input>
        <wsdl:output>
          <soap:body use="literal" />
          <soap:header message="tns:GetRenderResourceServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
      </wsdl:operation>
      <wsdl:operation name="SetExecutionOptions">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Set
ExecutionOptions" style="document" />
        <wsdl:input>
          <soap:body use="literal" />
          <soap:header message="tns:SetExecutionOptionsBatchHeader" part="BatchHeader"
use="literal" />
        </wsdl:input>
        <wsdl:output>
          <soap:body use="literal" />
          <soap:header message="tns:SetExecutionOptionsServerInfoHeader"
part="ServerInfoHeader" use="literal" />
        </wsdl:output>
      </wsdl:operation>
      <wsdl:operation name="GetExecutionOptions">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Get
ExecutionOptions" style="document" />
        <wsdl:input>
          <soap:body use="literal" />
        </wsdl:input>
        <wsdl:output>
          <soap:body use="literal" />
          <soap:header message="tns:GetExecutionOptionsServerInfoHeader"
part="ServerInfoHeader" use="literal" />
        </wsdl:output>
      </wsdl:operation>
      <wsdl:operation name="SetCacheOptions">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Set
CacheOptions" style="document" />
        <wsdl:input>
          <soap:body use="literal" />

```

```

        <soap:header message="tns:SetCacheOptionsBatchHeader" part="BatchHeader"
use="literal" />

        </wsdl:input>
        <wsdl:output>
            <soap:body use="literal" />
            <soap:header message="tns:SetCacheOptionsServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="GetCacheOptions">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Get
CacheOptions" style="document" />
        <wsdl:input>
            <soap:body use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap:body use="literal" />
            <soap:header message="tns:GetCacheOptionsServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="UpdateReportExecutionSnapshot">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Upd
ateReportExecutionSnapshot" style="document" />
        <wsdl:input>
            <soap:body use="literal" />
            <soap:header message="tns:UpdateReportExecutionSnapshotBatchHeader"
part="BatchHeader" use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap:body use="literal" />
            <soap:header message="tns:UpdateReportExecutionSnapshotServerInfoHeader"
part="ServerInfoHeader" use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="FlushCache">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Flu
shCache" style="document" />
        <wsdl:input>
            <soap:body use="literal" />
            <soap:header message="tns:FlushCacheBatchHeader" part="BatchHeader" use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap:body use="literal" />
            <soap:header message="tns:FlushCacheServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="ListJobs">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Lis
tJobs" style="document" />
        <wsdl:input>
            <soap:body use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap:body use="literal" />
            <soap:header message="tns:ListJobsServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="CancelJob">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Can
celJob" style="document" />

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```

        <wsdl:input>
          <soap:body use="literal" />
        </wsdl:input>
        <wsdl:output>
          <soap:body use="literal" />
          <soap:header message="tns:CancelJobServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
      </wsdl:operation>
      <wsdl:operation name="CreateDataSource">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Cre
ateDataSource" style="document" />
        <wsdl:input>
          <soap:body use="literal" />
          <soap:header message="tns:CreateDataSourceBatchHeader" part="BatchHeader"
use="literal" />
        </wsdl:input>
        <wsdl:output>
          <soap:body use="literal" />
          <soap:header message="tns:CreateDataSourceServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
      </wsdl:operation>
      <wsdl:operation name="GetDataSourceContents">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Get
DataSourceContents" style="document" />
        <wsdl:input>
          <soap:body use="literal" />
        </wsdl:input>
        <wsdl:output>
          <soap:body use="literal" />
          <soap:header message="tns:GetDataSourceContentsServerInfoHeader"
part="ServerInfoHeader" use="literal" />
        </wsdl:output>
      </wsdl:operation>
      <wsdl:operation name="SetDataSourceContents">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Set
DataSourceContents" style="document" />
        <wsdl:input>
          <soap:body use="literal" />
          <soap:header message="tns:SetDataSourceContentsBatchHeader" part="BatchHeader"
use="literal" />
        </wsdl:input>
        <wsdl:output>
          <soap:body use="literal" />
          <soap:header message="tns:SetDataSourceContentsServerInfoHeader"
part="ServerInfoHeader" use="literal" />
        </wsdl:output>
      </wsdl:operation>
      <wsdl:operation name="EnableDataSource">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Ena
bleDataSource" style="document" />
        <wsdl:input>
          <soap:body use="literal" />
          <soap:header message="tns:EnableDataSourceBatchHeader" part="BatchHeader"
use="literal" />
        </wsdl:input>
        <wsdl:output>
          <soap:body use="literal" />
          <soap:header message="tns:EnableDataSourceServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
      </wsdl:operation>
      <wsdl:operation name="DisableDataSource">

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```

        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Dis
ableDataSource" style="document" />
        <wsdl:input>
            <soap:body use="literal" />
            <soap:header message="tns:DisableDataSourceBatchHeader" part="BatchHeader"
use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap:body use="literal" />
            <soap:header message="tns:DisableDataSourceServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="SetItemDataSources">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Set
ItemDataSources" style="document" />
        <wsdl:input>
            <soap:body use="literal" />
            <soap:header message="tns:SetItemDataSourcesBatchHeader" part="BatchHeader"
use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap:body use="literal" />
            <soap:header message="tns:SetItemDataSourcesServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="GetItemDataSources">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Get
ItemDataSources" style="document" />
        <wsdl:input>
            <soap:body use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap:body use="literal" />
            <soap:header message="tns:GetItemDataSourcesServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="GetItemDataSourcePrompts">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Get
ItemDataSourcePrompts" style="document" />
        <wsdl:input>
            <soap:body use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap:body use="literal" />
            <soap:header message="tns:GetItemDataSourcePromptsServerInfoHeader"
part="ServerInfoHeader" use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="CreateReportHistorySnapshot">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Cre
ateReportHistorySnapshot" style="document" />
        <wsdl:input>
            <soap:body use="literal" />
            <soap:header message="tns:CreateReportHistorySnapshotBatchHeader" part="BatchHeader"
use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap:body use="literal" />
            <soap:header message="tns:CreateReportHistorySnapshotServerInfoHeader"
part="ServerInfoHeader" use="literal" />
        </wsdl:output>
    </wsdl:operation>

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        </wsdl:operation>
        <wsdl:operation name="SetReportHistoryOptions">
            <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Set
ReportHistoryOptions" style="document" />
            <wsdl:input>
                <soap:body use="literal" />
                <soap:header message="tns:SetReportHistoryOptionsBatchHeader" part="BatchHeader"
use="literal" />
            </wsdl:input>
            <wsdl:output>
                <soap:body use="literal" />
                <soap:header message="tns:SetReportHistoryOptionsServerInfoHeader"
part="ServerInfoHeader" use="literal" />
            </wsdl:output>
        </wsdl:operation>
        <wsdl:operation name="GetReportHistoryOptions">
            <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Get
ReportHistoryOptions" style="document" />
            <wsdl:input>
                <soap:body use="literal" />
            </wsdl:input>
            <wsdl:output>
                <soap:body use="literal" />
                <soap:header message="tns:GetReportHistoryOptionsServerInfoHeader"
part="ServerInfoHeader" use="literal" />
            </wsdl:output>
        </wsdl:operation>
        <wsdl:operation name="SetReportHistoryLimit">
            <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Set
ReportHistoryLimit" style="document" />
            <wsdl:input>
                <soap:body use="literal" />
                <soap:header message="tns:SetReportHistoryLimitBatchHeader" part="BatchHeader"
use="literal" />
            </wsdl:input>
            <wsdl:output>
                <soap:body use="literal" />
                <soap:header message="tns:SetReportHistoryLimitServerInfoHeader"
part="ServerInfoHeader" use="literal" />
            </wsdl:output>
        </wsdl:operation>
        <wsdl:operation name="GetReportHistoryLimit">
            <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Get
ReportHistoryLimit" style="document" />
            <wsdl:input>
                <soap:body use="literal" />
            </wsdl:input>
            <wsdl:output>
                <soap:body use="literal" />
                <soap:header message="tns:GetReportHistoryLimitServerInfoHeader"
part="ServerInfoHeader" use="literal" />
            </wsdl:output>
        </wsdl:operation>
        <wsdl:operation name="ListReportHistory">
            <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Lis
tReportHistory" style="document" />
            <wsdl:input>
                <soap:body use="literal" />
            </wsdl:input>
            <wsdl:output>
                <soap:body use="literal" />
                <soap:header message="tns:ListReportHistoryServerInfoHeader" part="ServerInfoHeader"
use="literal" />
            </wsdl:output>

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        </wsdl:operation>
        <wsdl:operation name="DeleteReportHistorySnapshot">
            <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/DeleteReportHistorySnapshot" style="document" />
            <wsdl:input>
                <soap:body use="literal" />
                <soap:header message="tns:DeleteReportHistorySnapshotBatchHeader" part="BatchHeader"
use="literal" />
            </wsdl:input>
            <wsdl:output>
                <soap:body use="literal" />
                <soap:header message="tns:DeleteReportHistorySnapshotServerInfoHeader"
part="ServerInfoHeader" use="literal" />
            </wsdl:output>
        </wsdl:operation>
        <wsdl:operation name="FindItems">
            <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/FindItems" style="document" />
            <wsdl:input>
                <soap:body use="literal" />
            </wsdl:input>
            <wsdl:output>
                <soap:body use="literal" />
                <soap:header message="tns:FindItemsServerInfoHeader" part="ServerInfoHeader"
use="literal" />
            </wsdl:output>
        </wsdl:operation>
        <wsdl:operation name="CreateSchedule">
            <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/CreateSchedule" style="document" />
            <wsdl:input>
                <soap:body use="literal" />
                <soap:header message="tns:CreateScheduleBatchHeader" part="BatchHeader" use="literal"
/>
            </wsdl:input>
            <wsdl:output>
                <soap:body use="literal" />
                <soap:header message="tns:CreateScheduleServerInfoHeader" part="ServerInfoHeader"
use="literal" />
            </wsdl:output>
        </wsdl:operation>
        <wsdl:operation name="DeleteSchedule">
            <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/DeleteSchedule" style="document" />
            <wsdl:input>
                <soap:body use="literal" />
                <soap:header message="tns:DeleteScheduleBatchHeader" part="BatchHeader" use="literal"
/>
            </wsdl:input>
            <wsdl:output>
                <soap:body use="literal" />
                <soap:header message="tns:DeleteScheduleServerInfoHeader" part="ServerInfoHeader"
use="literal" />
            </wsdl:output>
        </wsdl:operation>
        <wsdl:operation name="SetScheduleProperties">
            <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/SetScheduleProperties" style="document" />
            <wsdl:input>
                <soap:body use="literal" />
                <soap:header message="tns:SetSchedulePropertiesBatchHeader" part="BatchHeader"
use="literal" />
            </wsdl:input>
            <wsdl:output>

```

```

        <soap:body use="literal" />
        <soap:header message="tns:SetSchedulePropertiesServerInfoHeader"
part="ServerInfoHeader" use="literal" />
    </wsdl:output>
</wsdl:operation>
<wsdl:operation name="GetScheduleProperties">
    <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Get
ScheduleProperties" style="document" />
    <wsdl:input>
        <soap:body use="literal" />
    </wsdl:input>
    <wsdl:output>
        <soap:body use="literal" />
    <soap:header message="tns:GetSchedulePropertiesServerInfoHeader"
part="ServerInfoHeader" use="literal" />
    </wsdl:output>
</wsdl:operation>
<wsdl:operation name="ListScheduledReports">
    <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Lis
tScheduledReports" style="document" />
    <wsdl:input>
        <soap:body use="literal" />
    </wsdl:input>
    <wsdl:output>
        <soap:body use="literal" />
    <soap:header message="tns:ListScheduledReportsServerInfoHeader"
part="ServerInfoHeader" use="literal" />
    </wsdl:output>
</wsdl:operation>
<wsdl:operation name="ListSchedules">
    <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Lis
tSchedules" style="document" />
    <wsdl:input>
        <soap:body use="literal" />
    </wsdl:input>
    <wsdl:output>
        <soap:body use="literal" />
    <soap:header message="tns:ListSchedulesServerInfoHeader" part="ServerInfoHeader"
use="literal" />
    </wsdl:output>
</wsdl:operation>
<wsdl:operation name="PauseSchedule">
    <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Pau
seSchedule" style="document" />
    <wsdl:input>
        <soap:body use="literal" />
        <soap:header message="tns:PauseScheduleBatchHeader" part="BatchHeader" use="literal"
/>
    </wsdl:input>
    <wsdl:output>
        <soap:body use="literal" />
    <soap:header message="tns:PauseScheduleServerInfoHeader" part="ServerInfoHeader"
use="literal" />
    </wsdl:output>
</wsdl:operation>
<wsdl:operation name="ResumeSchedule">
    <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Res
umeSchedule" style="document" />
    <wsdl:input>
        <soap:body use="literal" />
        <soap:header message="tns:ResumeScheduleBatchHeader" part="BatchHeader" use="literal"
/>
    </wsdl:input>
    <wsdl:output>

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```

        <soap:body use="literal" />
        <soap:header message="tns:ResumeScheduleServerInfoHeader" part="ServerInfoHeader"
use="literal" />
    </wsdl:output>
</wsdl:operation>
<wsdl:operation name="CreateSubscription">
    <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Cre
ateSubscription" style="document" />
    <wsdl:input>
        <soap:body use="literal" />
        <soap:header message="tns:CreateSubscriptionBatchHeader" part="BatchHeader"
use="literal" />
    </wsdl:input>
    <wsdl:output>
        <soap:body use="literal" />
        <soap:header message="tns:CreateSubscriptionServerInfoHeader" part="ServerInfoHeader"
use="literal" />
    </wsdl:output>
</wsdl:operation>
<wsdl:operation name="CreateDataDrivenSubscription">
    <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Cre
ateDataDrivenSubscription" style="document" />
    <wsdl:input>
        <soap:body use="literal" />
        <soap:header message="tns:CreateDataDrivenSubscriptionBatchHeader" part="BatchHeader"
use="literal" />
    </wsdl:input>
    <wsdl:output>
        <soap:body use="literal" />
        <soap:header message="tns:CreateDataDrivenSubscriptionServerInfoHeader"
part="ServerInfoHeader" use="literal" />
    </wsdl:output>
</wsdl:operation>
<wsdl:operation name="SetSubscriptionProperties">
    <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Set
SubscriptionProperties" style="document" />
    <wsdl:input>
        <soap:body use="literal" />
        <soap:header message="tns:SetSubscriptionPropertiesBatchHeader" part="BatchHeader"
use="literal" />
    </wsdl:input>
    <wsdl:output>
        <soap:body use="literal" />
        <soap:header message="tns:SetSubscriptionPropertiesServerInfoHeader"
part="ServerInfoHeader" use="literal" />
    </wsdl:output>
</wsdl:operation>
<wsdl:operation name="SetDataDrivenSubscriptionProperties">
    <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Set
DataDrivenSubscriptionProperties" style="document" />
    <wsdl:input>
        <soap:body use="literal" />
        <soap:header message="tns:SetDataDrivenSubscriptionPropertiesBatchHeader"
part="BatchHeader" use="literal" />
    </wsdl:input>
    <wsdl:output>
        <soap:body use="literal" />
        <soap:header message="tns:SetDataDrivenSubscriptionPropertiesServerInfoHeader"
part="ServerInfoHeader" use="literal" />
    </wsdl:output>
</wsdl:operation>
<wsdl:operation name="GetSubscriptionProperties">
    <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Get
SubscriptionProperties" style="document" />

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```

        <wsdl:input>
          <soap:body use="literal" />
        </wsdl:input>
        <wsdl:output>
          <soap:body use="literal" />
          <soap:header message="tns:GetSubscriptionPropertiesServerInfoHeader"
part="ServerInfoHeader" use="literal" />
        </wsdl:output>
      </wsdl:operation>
      <wsdl:operation name="GetDataDrivenSubscriptionProperties">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Get
DataDrivenSubscriptionProperties" style="document" />
        <wsdl:input>
          <soap:body use="literal" />
        </wsdl:input>
        <wsdl:output>
          <soap:body use="literal" />
          <soap:header message="tns:GetDataDrivenSubscriptionPropertiesServerInfoHeader"
part="ServerInfoHeader" use="literal" />
        </wsdl:output>
      </wsdl:operation>
      <wsdl:operation name="DeleteSubscription">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Del
eteSubscription" style="document" />
        <wsdl:input>
          <soap:body use="literal" />
          <soap:header message="tns:DeleteSubscriptionBatchHeader" part="BatchHeader"
use="literal" />
        </wsdl:input>
        <wsdl:output>
          <soap:body use="literal" />
          <soap:header message="tns:DeleteSubscriptionServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
      </wsdl:operation>
      <wsdl:operation name="PrepareQuery">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Pre
pareQuery" style="document" />
        <wsdl:input>
          <soap:body use="literal" />
          <soap:header message="tns:PrepareQueryBatchHeader" part="BatchHeader" use="literal"
/>
        </wsdl:input>
        <wsdl:output>
          <soap:body use="literal" />
          <soap:header message="tns:PrepareQueryServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
      </wsdl:operation>
      <wsdl:operation name="GetExtensionSettings">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Get
ExtensionSettings" style="document" />
        <wsdl:input>
          <soap:body use="literal" />
        </wsdl:input>
        <wsdl:output>
          <soap:body use="literal" />
          <soap:header message="tns:GetExtensionSettingsServerInfoHeader"
part="ServerInfoHeader" use="literal" />
        </wsdl:output>
      </wsdl:operation>
      <wsdl:operation name="ValidateExtensionSettings">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Val
idateExtensionSettings" style="document" />

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        <wsdl:input>
          <soap:body use="literal" />
        </wsdl:input>
        <wsdl:output>
          <soap:body use="literal" />
          <soap:header message="tns:ValidateExtensionSettingsServerInfoHeader"
part="ServerInfoHeader" use="literal" />
        </wsdl:output>
      </wsdl:operation>
      <wsdl:operation name="ListSubscriptions">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Lis
tSubscriptions" style="document" />
        <wsdl:input>
          <soap:body use="literal" />
        </wsdl:input>
        <wsdl:output>
          <soap:body use="literal" />
          <soap:header message="tns:ListSubscriptionsServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
      </wsdl:operation>
      <wsdl:operation name="ListSubscriptionsUsingDataSource">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Lis
tSubscriptionsUsingDataSource" style="document" />
        <wsdl:input>
          <soap:body use="literal" />
        </wsdl:input>
        <wsdl:output>
          <soap:body use="literal" />
          <soap:header message="tns:ListSubscriptionsUsingDataSourceServerInfoHeader"
part="ServerInfoHeader" use="literal" />
        </wsdl:output>
      </wsdl:operation>
      <wsdl:operation name="ListExtensions">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Lis
tExtensions" style="document" />
        <wsdl:input>
          <soap:body use="literal" />
        </wsdl:input>
        <wsdl:output>
          <soap:body use="literal" />
          <soap:header message="tns:ListExtensionsServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
      </wsdl:operation>
      <wsdl:operation name="ListEvents">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Lis
tEvents" style="document" />
        <wsdl:input>
          <soap:body use="literal" />
        </wsdl:input>
        <wsdl:output>
          <soap:body use="literal" />
          <soap:header message="tns:ListEventsServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
      </wsdl:operation>
      <wsdl:operation name="FireEvent">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Fir
eEvent" style="document" />
        <wsdl:input>
          <soap:body use="literal" />
          <soap:header message="tns:FireEventBatchHeader" part="BatchHeader" use="literal" />
        </wsdl:input>

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        <wsdl:output>
          <soap:body use="literal" />
          <soap:header message="tns:FireEventServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
      </wsdl:operation>
      <wsdl:operation name="ListTasks">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Lis
tTasks" style="document" />
        <wsdl:input>
          <soap:body use="literal" />
        </wsdl:input>
        <wsdl:output>
          <soap:body use="literal" />
          <soap:header message="tns:ListTasksServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
      </wsdl:operation>
      <wsdl:operation name="ListRoles">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Lis
tRoles" style="document" />
        <wsdl:input>
          <soap:body use="literal" />
        </wsdl:input>
        <wsdl:output>
          <soap:body use="literal" />
          <soap:header message="tns:ListRolesServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
      </wsdl:operation>
      <wsdl:operation name="CreateRole">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Cre
ateRole" style="document" />
        <wsdl:input>
          <soap:body use="literal" />
          <soap:header message="tns:CreateRoleBatchHeader" part="BatchHeader" use="literal" />
        </wsdl:input>
        <wsdl:output>
          <soap:body use="literal" />
          <soap:header message="tns:CreateRoleServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
      </wsdl:operation>
      <wsdl:operation name="DeleteRole">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Del
eteRole" style="document" />
        <wsdl:input>
          <soap:body use="literal" />
          <soap:header message="tns>DeleteRoleBatchHeader" part="BatchHeader" use="literal" />
        </wsdl:input>
        <wsdl:output>
          <soap:body use="literal" />
          <soap:header message="tns>DeleteRoleServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
      </wsdl:operation>
      <wsdl:operation name="GetRoleProperties">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Get
RoleProperties" style="document" />
        <wsdl:input>
          <soap:body use="literal" />
        </wsdl:input>
        <wsdl:output>

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        <soap:body use="literal" />
        <soap:header message="tns:GetRolePropertiesServerInfoHeader" part="ServerInfoHeader"
use="literal" />
    </wsdl:output>
</wsdl:operation>
<wsdl:operation name="SetRoleProperties">
    <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Set
RoleProperties" style="document" />
    <wsdl:input>
        <soap:body use="literal" />
        <soap:header message="tns:SetRolePropertiesBatchHeader" part="BatchHeader"
use="literal" />
    </wsdl:input>
    <wsdl:output>
        <soap:body use="literal" />
        <soap:header message="tns:SetRolePropertiesServerInfoHeader" part="ServerInfoHeader"
use="literal" />
    </wsdl:output>
</wsdl:operation>
<wsdl:operation name="GetSystemPolicies">
    <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Get
SystemPolicies" style="document" />
    <wsdl:input>
        <soap:body use="literal" />
    </wsdl:input>
    <wsdl:output>
        <soap:body use="literal" />
        <soap:header message="tns:GetSystemPoliciesServerInfoHeader" part="ServerInfoHeader"
use="literal" />
    </wsdl:output>
</wsdl:operation>
<wsdl:operation name="SetSystemPolicies">
    <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Set
SystemPolicies" style="document" />
    <wsdl:input>
        <soap:body use="literal" />
        <soap:header message="tns:SetSystemPoliciesBatchHeader" part="BatchHeader"
use="literal" />
    </wsdl:input>
    <wsdl:output>
        <soap:body use="literal" />
        <soap:header message="tns:SetSystemPoliciesServerInfoHeader" part="ServerInfoHeader"
use="literal" />
    </wsdl:output>
</wsdl:operation>
<wsdl:operation name="GetPolicies">
    <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Get
Policies" style="document" />
    <wsdl:input>
        <soap:body use="literal" />
    </wsdl:input>
    <wsdl:output>
        <soap:body use="literal" />
        <soap:header message="tns:GetPoliciesServerInfoHeader" part="ServerInfoHeader"
use="literal" />
    </wsdl:output>
</wsdl:operation>
<wsdl:operation name="SetPolicies">
    <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Set
Policies" style="document" />
    <wsdl:input>
        <soap:body use="literal" />
        <soap:header message="tns:SetPoliciesBatchHeader" part="BatchHeader" use="literal" />
    </wsdl:input>

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        <wsdl:output>
          <soap:body use="literal" />
          <soap:header message="tns:SetPoliciesServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
      </wsdl:operation>
      <wsdl:operation name="InheritParentSecurity">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Inh
eritParentSecurity" style="document" />
        <wsdl:input>
          <soap:body use="literal" />
          <soap:header message="tns:InheritParentSecurityBatchHeader" part="BatchHeader"
use="literal" />
        </wsdl:input>
        <wsdl:output>
          <soap:body use="literal" />
          <soap:header message="tns:InheritParentSecurityServerInfoHeader"
part="ServerInfoHeader" use="literal" />
        </wsdl:output>
      </wsdl:operation>
      <wsdl:operation name="GetSystemPermissions">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Get
SystemPermissions" style="document" />
        <wsdl:input>
          <soap:body use="literal" />
        </wsdl:input>
        <wsdl:output>
          <soap:body use="literal" />
          <soap:header message="tns:GetSystemPermissionsServerInfoHeader"
part="ServerInfoHeader" use="literal" />
        </wsdl:output>
      </wsdl:operation>
      <wsdl:operation name="GetPermissions">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Get
Permissions" style="document" />
        <wsdl:input>
          <soap:body use="literal" />
        </wsdl:input>
        <wsdl:output>
          <soap:body use="literal" />
          <soap:header message="tns:GetPermissionsServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
      </wsdl:operation>
      <wsdl:operation name="LogonUser">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Log
onUser" style="document" />
        <wsdl:input>
          <soap:body use="literal" />
        </wsdl:input>
        <wsdl:output>
          <soap:body use="literal" />
          <soap:header message="tns:LogonUserServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
      </wsdl:operation>
      <wsdl:operation name="Logoff">
        <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Log
off" style="document" />
        <wsdl:input>
          <soap:body use="literal" />
        </wsdl:input>
        <wsdl:output>

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        <soap:body use="literal" />
        <soap:header message="tns:LogoffServerInfoHeader" part="ServerInfoHeader"
use="literal" />
    </wsdl:output>
</wsdl:operation>
<wsdl:operation name="CreateModel">
    <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Cre
ateModel" style="document" />
    <wsdl:input>
        <soap:body use="literal" />
        <soap:header message="tns:CreateModelBatchHeader" part="BatchHeader" use="literal" />
    </wsdl:input>
    <wsdl:output>
        <soap:body use="literal" />
        <soap:header message="tns:CreateModelServerInfoHeader" part="ServerInfoHeader"
use="literal" />
    </wsdl:output>
</wsdl:operation>
<wsdl:operation name="GetModelDefinition">
    <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Get
ModelDefinition" style="document" />
    <wsdl:input>
        <soap:body use="literal" />
    </wsdl:input>
    <wsdl:output>
        <soap:body use="literal" />
        <soap:header message="tns:GetModelDefinitionServerInfoHeader" part="ServerInfoHeader"
use="literal" />
    </wsdl:output>
</wsdl:operation>
<wsdl:operation name="SetModelDefinition">
    <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Set
ModelDefinition" style="document" />
    <wsdl:input>
        <soap:body use="literal" />
        <soap:header message="tns:SetModelDefinitionBatchHeader" part="BatchHeader"
use="literal" />
    </wsdl:input>
    <wsdl:output>
        <soap:body use="literal" />
        <soap:header message="tns:SetModelDefinitionServerInfoHeader" part="ServerInfoHeader"
use="literal" />
    </wsdl:output>
</wsdl:operation>
<wsdl:operation name="ListModelPerspectives">
    <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Lis
tModelPerspectives" style="document" />
    <wsdl:input>
        <soap:body use="literal" />
    </wsdl:input>
    <wsdl:output>
        <soap:body use="literal" />
        <soap:header message="tns:ListModelPerspectivesServerInfoHeader"
part="ServerInfoHeader" use="literal" />
    </wsdl:output>
</wsdl:operation>
<wsdl:operation name="GetUserModel">
    <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Get
UserModel" style="document" />
    <wsdl:input>
        <soap:body use="literal" />
    </wsdl:input>
    <wsdl:output>

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        <soap:body use="literal" />
        <soap:header message="tns:GetUserModelServerInfoHeader" part="ServerInfoHeader"
use="literal" />
    </wsdl:output>
</wsdl:operation>
<wsdl:operation name="ListModelItemChildren">
    <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Lis
tModelItemChildren" style="document" />
    <wsdl:input>
        <soap:body use="literal" />
    </wsdl:input>
    <wsdl:output>
        <soap:body use="literal" />
    <soap:header message="tns:ListModelItemChildrenServerInfoHeader"
part="ServerInfoHeader" use="literal" />
    </wsdl:output>
</wsdl:operation>
<wsdl:operation name="GetModelItemPermissions">
    <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Get
ModelItemPermissions" style="document" />
    <wsdl:input>
        <soap:body use="literal" />
    </wsdl:input>
    <wsdl:output>
        <soap:body use="literal" />
    <soap:header message="tns:GetModelItemPermissionsServerInfoHeader"
part="ServerInfoHeader" use="literal" />
    </wsdl:output>
</wsdl:operation>
<wsdl:operation name="GetModelItemPolicies">
    <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Get
ModelItemPolicies" style="document" />
    <wsdl:input>
        <soap:body use="literal" />
    </wsdl:input>
    <wsdl:output>
        <soap:body use="literal" />
    <soap:header message="tns:GetModelItemPoliciesServerInfoHeader"
part="ServerInfoHeader" use="literal" />
    </wsdl:output>
</wsdl:operation>
<wsdl:operation name="SetModelItemPolicies">
    <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Set
ModelItemPolicies" style="document" />
    <wsdl:input>
        <soap:body use="literal" />
        <soap:header message="tns:SetModelItemPoliciesBatchHeader" part="BatchHeader"
use="literal" />
    </wsdl:input>
    <wsdl:output>
        <soap:body use="literal" />
        <soap:header message="tns:SetModelItemPoliciesServerInfoHeader"
part="ServerInfoHeader" use="literal" />
    </wsdl:output>
</wsdl:operation>
<wsdl:operation name="InheritModelItemParentSecurity">
    <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Inh
eritModelItemParentSecurity" style="document" />
    <wsdl:input>
        <soap:body use="literal" />
        <soap:header message="tns:InheritModelItemParentSecurityBatchHeader"
part="BatchHeader" use="literal" />
    </wsdl:input>
    <wsdl:output>

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        <soap:body use="literal" />
        <soap:header message="tns:InheritModelItemParentSecurityServerInfoHeader"
part="ServerInfoHeader" use="literal" />
    </wsdl:output>
</wsdl:operation>
<wsdl:operation name="RemoveAllModelItemPolicies">
    <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/RemoveAllModelItemPolicies" style="document" />
    <wsdl:input>
        <soap:body use="literal" />
        <soap:header message="tns:RemoveAllModelItemPoliciesBatchHeader" part="BatchHeader"
use="literal" />
    </wsdl:input>
    <wsdl:output>
        <soap:body use="literal" />
        <soap:header message="tns:RemoveAllModelItemPoliciesServerInfoHeader"
part="ServerInfoHeader" use="literal" />
    </wsdl:output>
</wsdl:operation>
<wsdl:operation name="SetModelDrillthroughReports">
    <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/SetModelDrillthroughReports" style="document" />
    <wsdl:input>
        <soap:body use="literal" />
        <soap:header message="tns:SetModelDrillthroughReportsBatchHeader" part="BatchHeader"
use="literal" />
    </wsdl:input>
    <wsdl:output>
        <soap:body use="literal" />
        <soap:header message="tns:SetModelDrillthroughReportsServerInfoHeader"
part="ServerInfoHeader" use="literal" />
    </wsdl:output>
</wsdl:operation>
<wsdl:operation name="ListModelDrillthroughReports">
    <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/ListModelDrillthroughReports" style="document" />
    <wsdl:input>
        <soap:body use="literal" />
    </wsdl:input>
    <wsdl:output>
        <soap:body use="literal" />
        <soap:header message="tns:ListModelDrillthroughReportsServerInfoHeader"
part="ServerInfoHeader" use="literal" />
    </wsdl:output>
</wsdl:operation>
<wsdl:operation name="GenerateModel">
    <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/GenerateModel" style="document" />
    <wsdl:input>
        <soap:body use="literal" />
        <soap:header message="tns:GenerateModelBatchHeader" part="BatchHeader" use="literal"
/>
    </wsdl:input>
    <wsdl:output>
        <soap:body use="literal" />
        <soap:header message="tns:GenerateModelServerInfoHeader" part="ServerInfoHeader"
use="literal" />
    </wsdl:output>
</wsdl:operation>
<wsdl:operation name="RegenerateModel">
    <soap:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/RegenerateModel" style="document" />
    <wsdl:input>

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        <soap:body use="literal" />
        <soap:header message="tns:RegenerateModelBatchHeader" part="BatchHeader"
use="literal" />
        </wsdl:input>
        <wsdl:output>
        <soap:body use="literal" />
        <soap:header message="tns:RegenerateModelServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
    </wsdl:operation>
</wsdl:binding>
<wsdl:binding name="ReportingService2005Soap12" type="tns:ReportingService2005Soap">
    <soap12:binding transport="http://schemas.xmlsoap.org/soap/http" />
    <wsdl:operation name="ListSecureMethods">
        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Lis
tSecureMethods" style="document" />
        <wsdl:input>
        <soap12:body use="literal" />
        </wsdl:input>
        <wsdl:output>
        <soap12:body use="literal" />
        <soap12:header message="tns:ListSecureMethodsServerInfoHeader"
part="ServerInfoHeader" use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="CreateBatch">
        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Cre
ateBatch" style="document" />
        <wsdl:input>
        <soap12:body use="literal" />
        </wsdl:input>
        <wsdl:output>
        <soap12:body use="literal" />
        <soap12:header message="tns:CreateBatchServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="CancelBatch">
        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Can
celBatch" style="document" />
        <wsdl:input>
        <soap12:body use="literal" />
        <soap12:header message="tns:CancelBatchBatchHeader" part="BatchHeader" use="literal"
/>
        </wsdl:input>
        <wsdl:output>
        <soap12:body use="literal" />
        <soap12:header message="tns:CancelBatchServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="ExecuteBatch">
        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Exe
cuteBatch" style="document" />
        <wsdl:input>
        <soap12:body use="literal" />
        <soap12:header message="tns:ExecuteBatchBatchHeader" part="BatchHeader" use="literal"
/>
        </wsdl:input>
        <wsdl:output>
        <soap12:body use="literal" />
        <soap12:header message="tns:ExecuteBatchServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
    </wsdl:operation>

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        <wsdl:operation name="GetSystemProperties">
            <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Get
SystemProperties" style="document" />
                <wsdl:input>
                    <soap12:body use="literal" />
                </wsdl:input>
                <wsdl:output>
                    <soap12:body use="literal" />
                    <soap12:header message="tns:GetSystemPropertiesServerInfoHeader"
part="ServerInfoHeader" use="literal" />
                </wsdl:output>
            </wsdl:operation>
            <wsdl:operation name="SetSystemProperties">
                <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Set
SystemProperties" style="document" />
                <wsdl:input>
                    <soap12:body use="literal" />
                </wsdl:input>
                <wsdl:output>
                    <soap12:body use="literal" />
                    <soap12:header message="tns:SetSystemPropertiesServerInfoHeader"
part="ServerInfoHeader" use="literal" />
                </wsdl:output>
            </wsdl:operation>
            <wsdl:operation name="DeleteItem">
                <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Del
eteItem" style="document" />
                <wsdl:input>
                    <soap12:body use="literal" />
                    <soap12:header message="tns:DeleteItemBatchHeader" part="BatchHeader" use="literal"
/>
                </wsdl:input>
                <wsdl:output>
                    <soap12:body use="literal" />
                    <soap12:header message="tns:DeleteItemServerInfoHeader" part="ServerInfoHeader"
use="literal" />
                </wsdl:output>
            </wsdl:operation>
            <wsdl:operation name="MoveItem">
                <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Mov
eItem" style="document" />
                <wsdl:input>
                    <soap12:body use="literal" />
                    <soap12:header message="tns:MoveItemBatchHeader" part="BatchHeader" use="literal" />
                </wsdl:input>
                <wsdl:output>
                    <soap12:body use="literal" />
                    <soap12:header message="tns:MoveItemServerInfoHeader" part="ServerInfoHeader"
use="literal" />
                </wsdl:output>
            </wsdl:operation>
            <wsdl:operation name="ListChildren">
                <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Lis
tChildren" style="document" />
                <wsdl:input>
                    <soap12:body use="literal" />
                </wsdl:input>
                <wsdl:output>
                    <soap12:body use="literal" />
                    <soap12:header message="tns:ListChildrenServerInfoHeader" part="ServerInfoHeader"
use="literal" />
                </wsdl:output>
            </wsdl:operation>

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        <wsdl:operation name="ListDependentItems">
            <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Lis
tDependentItems" style="document" />
            <wsdl:input>
                <soap12:body use="literal" />
            </wsdl:input>
            <wsdl:output>
                <soap12:body use="literal" />
                <soap12:header message="tns:ListDependentItemsServerInfoHeader"
part="ServerInfoHeader" use="literal" />
            </wsdl:output>
        </wsdl:operation>
        <wsdl:operation name="GetProperties">
            <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Get
Properties" style="document" />
            <wsdl:input>
                <soap12:body use="literal" />
                <soap12:header message="tns:GetPropertiesItemNamespaceHeader"
part="ItemNamespaceHeader" use="literal" />
            </wsdl:input>
            <wsdl:output>
                <soap12:body use="literal" />
                <soap12:header message="tns:GetPropertiesServerInfoHeader" part="ServerInfoHeader"
use="literal" />
            </wsdl:output>
        </wsdl:operation>
        <wsdl:operation name="SetProperties">
            <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Set
Properties" style="document" />
            <wsdl:input>
                <soap12:body use="literal" />
                <soap12:header message="tns:SetPropertiesBatchHeader" part="BatchHeader"
use="literal" />
            </wsdl:input>
            <wsdl:output>
                <soap12:body use="literal" />
                <soap12:header message="tns:SetPropertiesServerInfoHeader" part="ServerInfoHeader"
use="literal" />
            </wsdl:output>
        </wsdl:operation>
        <wsdl:operation name="GetItemType">
            <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Get
ItemType" style="document" />
            <wsdl:input>
                <soap12:body use="literal" />
            </wsdl:input>
            <wsdl:output>
                <soap12:body use="literal" />
                <soap12:header message="tns:GetItemTypeServerInfoHeader" part="ServerInfoHeader"
use="literal" />
            </wsdl:output>
        </wsdl:operation>
        <wsdl:operation name="CreateFolder">
            <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Cre
ateFolder" style="document" />
            <wsdl:input>
                <soap12:body use="literal" />
                <soap12:header message="tns:CreateFolderBatchHeader" part="BatchHeader" use="literal"
/>
            </wsdl:input>
            <wsdl:output>
                <soap12:body use="literal" />
                <soap12:header message="tns:CreateFolderServerInfoHeader" part="ServerInfoHeader"
use="literal" />
            </wsdl:output>
        </wsdl:operation>
    </wsdl:service>

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        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="CreateReport">
        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Cre
ateReport" style="document" />
        <wsdl:input>
            <soap12:body use="literal" />
            <soap12:header message="tns:CreateReportBatchHeader" part="BatchHeader" use="literal"
/>
        </wsdl:input>
        <wsdl:output>
            <soap12:body use="literal" />
            <soap12:header message="tns:CreateReportServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="GetReportDefinition">
        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Get
ReportDefinition" style="document" />
        <wsdl:input>
            <soap12:body use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap12:body use="literal" />
            <soap12:header message="tns:GetReportDefinitionServerInfoHeader"
part="ServerInfoHeader" use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="SetReportDefinition">
        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Set
ReportDefinition" style="document" />
        <wsdl:input>
            <soap12:body use="literal" />
            <soap12:header message="tns:SetReportDefinitionBatchHeader" part="BatchHeader"
use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap12:body use="literal" />
            <soap12:header message="tns:SetReportDefinitionServerInfoHeader"
part="ServerInfoHeader" use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="CreateResource">
        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Cre
ateResource" style="document" />
        <wsdl:input>
            <soap12:body use="literal" />
            <soap12:header message="tns:CreateResourceBatchHeader" part="BatchHeader"
use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap12:body use="literal" />
            <soap12:header message="tns:CreateResourceServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="SetResourceContents">
        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Set
ResourceContents" style="document" />
        <wsdl:input>
            <soap12:body use="literal" />
            <soap12:header message="tns:SetResourceContentsBatchHeader" part="BatchHeader"
use="literal" />
        </wsdl:input>

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        <wsdl:output>
            <soap12:body use="literal" />
            <soap12:header message="tns:SetResourceContentsServerInfoHeader"
part="ServerInfoHeader" use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="GetResourceContents">
        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Get
ResourceContents" style="document" />
        <wsdl:input>
            <soap12:body use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap12:body use="literal" />
            <soap12:header message="tns:GetResourceContentsServerInfoHeader"
part="ServerInfoHeader" use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="GetReportParameters">
        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Get
ReportParameters" style="document" />
        <wsdl:input>
            <soap12:body use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap12:body use="literal" />
            <soap12:header message="tns:GetReportParametersServerInfoHeader"
part="ServerInfoHeader" use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="SetReportParameters">
        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Set
ReportParameters" style="document" />
        <wsdl:input>
            <soap12:body use="literal" />
            <soap12:header message="tns:SetReportParametersBatchHeader" part="BatchHeader"
use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap12:body use="literal" />
            <soap12:header message="tns:SetReportParametersServerInfoHeader"
part="ServerInfoHeader" use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="CreateLinkedReport">
        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Cre
ateLinkedReport" style="document" />
        <wsdl:input>
            <soap12:body use="literal" />
            <soap12:header message="tns:CreateLinkedReportBatchHeader" part="BatchHeader"
use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap12:body use="literal" />
            <soap12:header message="tns:CreateLinkedReportServerInfoHeader"
part="ServerInfoHeader" use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="GetReportLink">
        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Get
ReportLink" style="document" />
        <wsdl:input>
            <soap12:body use="literal" />
        </wsdl:input>

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        <wsdl:output>
          <soap12:body use="literal" />
          <soap12:header message="tns:GetReportLinkServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
      </wsdl:operation>
      <wsdl:operation name="SetReportLink">
        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Set
ReportLink" style="document" />
        <wsdl:input>
          <soap12:body use="literal" />
          <soap12:header message="tns:SetReportLinkBatchHeader" part="BatchHeader"
use="literal" />
        </wsdl:input>
        <wsdl:output>
          <soap12:body use="literal" />
          <soap12:header message="tns:SetReportLinkServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
      </wsdl:operation>
      <wsdl:operation name="GetRenderResource">
        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Get
RenderResource" style="document" />
        <wsdl:input>
          <soap12:body use="literal" />
        </wsdl:input>
        <wsdl:output>
          <soap12:body use="literal" />
          <soap12:header message="tns:GetRenderResourceServerInfoHeader"
part="ServerInfoHeader" use="literal" />
        </wsdl:output>
      </wsdl:operation>
      <wsdl:operation name="SetExecutionOptions">
        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Set
ExecutionOptions" style="document" />
        <wsdl:input>
          <soap12:body use="literal" />
          <soap12:header message="tns:SetExecutionOptionsBatchHeader" part="BatchHeader"
use="literal" />
        </wsdl:input>
        <wsdl:output>
          <soap12:body use="literal" />
          <soap12:header message="tns:SetExecutionOptionsServerInfoHeader"
part="ServerInfoHeader" use="literal" />
        </wsdl:output>
      </wsdl:operation>
      <wsdl:operation name="GetExecutionOptions">
        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Get
ExecutionOptions" style="document" />
        <wsdl:input>
          <soap12:body use="literal" />
        </wsdl:input>
        <wsdl:output>
          <soap12:body use="literal" />
          <soap12:header message="tns:GetExecutionOptionsServerInfoHeader"
part="ServerInfoHeader" use="literal" />
        </wsdl:output>
      </wsdl:operation>
      <wsdl:operation name="SetCacheOptions">
        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Set
CacheOptions" style="document" />
        <wsdl:input>
          <soap12:body use="literal" />

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        <soap12:header message="tns:SetCacheOptionsBatchHeader" part="BatchHeader"
use="literal" />

        </wsdl:input>
        <wsdl:output>
            <soap12:body use="literal" />
            <soap12:header message="tns:SetCacheOptionsServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="GetCacheOptions">
        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Get
CacheOptions" style="document" />
        <wsdl:input>
            <soap12:body use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap12:body use="literal" />
            <soap12:header message="tns:GetCacheOptionsServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="UpdateReportExecutionSnapshot">
        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Upd
ateReportExecutionSnapshot" style="document" />
        <wsdl:input>
            <soap12:body use="literal" />
            <soap12:header message="tns:UpdateReportExecutionSnapshotBatchHeader"
part="BatchHeader" use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap12:body use="literal" />
            <soap12:header message="tns:UpdateReportExecutionSnapshotServerInfoHeader"
part="ServerInfoHeader" use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="FlushCache">
        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Flu
shCache" style="document" />
        <wsdl:input>
            <soap12:body use="literal" />
            <soap12:header message="tns:FlushCacheBatchHeader" part="BatchHeader" use="literal"
/>
        </wsdl:input>
        <wsdl:output>
            <soap12:body use="literal" />
            <soap12:header message="tns:FlushCacheServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="ListJobs">
        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Lis
tJobs" style="document" />
        <wsdl:input>
            <soap12:body use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap12:body use="literal" />
            <soap12:header message="tns:ListJobsServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="CancelJob">

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        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/CancelJob" style="document" />
        <wsdl:input>
            <soap12:body use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap12:body use="literal" />
            <soap12:header message="tns:CancelJobServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="CreateDataSource">
        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/CreateDataSource" style="document" />
        <wsdl:input>
            <soap12:body use="literal" />
            <soap12:header message="tns:CreateDataSourceBatchHeader" part="BatchHeader"
use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap12:body use="literal" />
            <soap12:header message="tns:CreateDataSourceServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="GetDataSourceContents">
        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/GetDataSourceContents" style="document" />
        <wsdl:input>
            <soap12:body use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap12:body use="literal" />
            <soap12:header message="tns:GetDataSourceContentsServerInfoHeader"
part="ServerInfoHeader" use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="SetDataSourceContents">
        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/SetDataSourceContents" style="document" />
        <wsdl:input>
            <soap12:body use="literal" />
            <soap12:header message="tns:SetDataSourceContentsBatchHeader" part="BatchHeader"
use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap12:body use="literal" />
            <soap12:header message="tns:SetDataSourceContentsServerInfoHeader"
part="ServerInfoHeader" use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="EnableDataSource">
        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/EnableDataSource" style="document" />
        <wsdl:input>
            <soap12:body use="literal" />
            <soap12:header message="tns:EnableDataSourceBatchHeader" part="BatchHeader"
use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap12:body use="literal" />
            <soap12:header message="tns:EnableDataSourceServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
    </wsdl:operation>

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        </wsdl:operation>
        <wsdl:operation name="DisableDataSource">
            <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Dis
ableDataSource" style="document" />
            <wsdl:input>
                <soap12:body use="literal" />
                <soap12:header message="tns:DisableDataSourceBatchHeader" part="BatchHeader"
use="literal" />
            </wsdl:input>
            <wsdl:output>
                <soap12:body use="literal" />
                <soap12:header message="tns:DisableDataSourceServerInfoHeader"
part="ServerInfoHeader" use="literal" />
            </wsdl:output>
        </wsdl:operation>
        <wsdl:operation name="SetItemDataSources">
            <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Set
ItemDataSources" style="document" />
            <wsdl:input>
                <soap12:body use="literal" />
                <soap12:header message="tns:SetItemDataSourcesBatchHeader" part="BatchHeader"
use="literal" />
            </wsdl:input>
            <wsdl:output>
                <soap12:body use="literal" />
                <soap12:header message="tns:SetItemDataSourcesServerInfoHeader"
part="ServerInfoHeader" use="literal" />
            </wsdl:output>
        </wsdl:operation>
        <wsdl:operation name="GetItemDataSources">
            <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Get
ItemDataSources" style="document" />
            <wsdl:input>
                <soap12:body use="literal" />
            </wsdl:input>
            <wsdl:output>
                <soap12:body use="literal" />
                <soap12:header message="tns:GetItemDataSourcesServerInfoHeader"
part="ServerInfoHeader" use="literal" />
            </wsdl:output>
        </wsdl:operation>
        <wsdl:operation name="GetItemDataSourcePrompts">
            <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Get
ItemDataSourcePrompts" style="document" />
            <wsdl:input>
                <soap12:body use="literal" />
            </wsdl:input>
            <wsdl:output>
                <soap12:body use="literal" />
                <soap12:header message="tns:GetItemDataSourcePromptsServerInfoHeader"
part="ServerInfoHeader" use="literal" />
            </wsdl:output>
        </wsdl:operation>
        <wsdl:operation name="CreateReportHistorySnapshot">
            <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Cre
ateReportHistorySnapshot" style="document" />
            <wsdl:input>
                <soap12:body use="literal" />
                <soap12:header message="tns:CreateReportHistorySnapshotBatchHeader"
part="BatchHeader" use="literal" />
            </wsdl:input>
            <wsdl:output>
                <soap12:body use="literal" />

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        <soap12:header message="tns:CreateReportHistorySnapshotServerInfoHeader"
part="ServerInfoHeader" use="literal" />
    </wsdl:output>
</wsdl:operation>
<wsdl:operation name="SetReportHistoryOptions">
    <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Set
ReportHistoryOptions" style="document" />
        <wsdl:input>
            <soap12:body use="literal" />
            <soap12:header message="tns:SetReportHistoryOptionsBatchHeader" part="BatchHeader"
use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap12:body use="literal" />
            <soap12:header message="tns:SetReportHistoryOptionsServerInfoHeader"
part="ServerInfoHeader" use="literal" />
        </wsdl:output>
    </wsdl:operation>
<wsdl:operation name="GetReportHistoryOptions">
    <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Get
ReportHistoryOptions" style="document" />
        <wsdl:input>
            <soap12:body use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap12:body use="literal" />
            <soap12:header message="tns:GetReportHistoryOptionsServerInfoHeader"
part="ServerInfoHeader" use="literal" />
        </wsdl:output>
    </wsdl:operation>
<wsdl:operation name="SetReportHistoryLimit">
    <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Set
ReportHistoryLimit" style="document" />
        <wsdl:input>
            <soap12:body use="literal" />
            <soap12:header message="tns:SetReportHistoryLimitBatchHeader" part="BatchHeader"
use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap12:body use="literal" />
            <soap12:header message="tns:SetReportHistoryLimitServerInfoHeader"
part="ServerInfoHeader" use="literal" />
        </wsdl:output>
    </wsdl:operation>
<wsdl:operation name="GetReportHistoryLimit">
    <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Get
ReportHistoryLimit" style="document" />
        <wsdl:input>
            <soap12:body use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap12:body use="literal" />
            <soap12:header message="tns:GetReportHistoryLimitServerInfoHeader"
part="ServerInfoHeader" use="literal" />
        </wsdl:output>
    </wsdl:operation>
<wsdl:operation name="ListReportHistory">
    <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Lis
tReportHistory" style="document" />
        <wsdl:input>
            <soap12:body use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap12:body use="literal" />

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        <soap12:header message="tns:ListReportHistoryServerInfoHeader"
part="ServerInfoHeader" use="literal" />
    </wsdl:output>
</wsdl:operation>
<wsdl:operation name="DeleteReportHistorySnapshot">
    <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/DeleteReportHistorySnapshot" style="document" />
    <wsdl:input>
        <soap12:body use="literal" />
        <soap12:header message="tns:DeleteReportHistorySnapshotBatchHeader"
part="BatchHeader" use="literal" />
    </wsdl:input>
    <wsdl:output>
        <soap12:body use="literal" />
        <soap12:header message="tns:DeleteReportHistorySnapshotServerInfoHeader"
part="ServerInfoHeader" use="literal" />
    </wsdl:output>
</wsdl:operation>
<wsdl:operation name="FindItems">
    <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/FindItems" style="document" />
    <wsdl:input>
        <soap12:body use="literal" />
    </wsdl:input>
    <wsdl:output>
        <soap12:body use="literal" />
        <soap12:header message="tns:FindItemsServerInfoHeader" part="ServerInfoHeader"
use="literal" />
    </wsdl:output>
</wsdl:operation>
<wsdl:operation name="CreateSchedule">
    <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/CreateSchedule" style="document" />
    <wsdl:input>
        <soap12:body use="literal" />
        <soap12:header message="tns:CreateScheduleBatchHeader" part="BatchHeader"
use="literal" />
    </wsdl:input>
    <wsdl:output>
        <soap12:body use="literal" />
        <soap12:header message="tns:CreateScheduleServerInfoHeader" part="ServerInfoHeader"
use="literal" />
    </wsdl:output>
</wsdl:operation>
<wsdl:operation name="DeleteSchedule">
    <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/DeleteSchedule" style="document" />
    <wsdl:input>
        <soap12:body use="literal" />
        <soap12:header message="tns:DeleteScheduleBatchHeader" part="BatchHeader"
use="literal" />
    </wsdl:input>
    <wsdl:output>
        <soap12:body use="literal" />
        <soap12:header message="tns:DeleteScheduleServerInfoHeader" part="ServerInfoHeader"
use="literal" />
    </wsdl:output>
</wsdl:operation>
<wsdl:operation name="SetScheduleProperties">
    <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/SetScheduleProperties" style="document" />
    <wsdl:input>
        <soap12:body use="literal" />

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        <soap12:header message="tns:SetSchedulePropertiesBatchHeader" part="BatchHeader"
use="literal" />
    </wsdl:input>
    <wsdl:output>
        <soap12:body use="literal" />
        <soap12:header message="tns:SetSchedulePropertiesServerInfoHeader"
part="ServerInfoHeader" use="literal" />
    </wsdl:output>
</wsdl:operation>
<wsdl:operation name="GetScheduleProperties">
    <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Get
ScheduleProperties" style="document" />
    <wsdl:input>
        <soap12:body use="literal" />
    </wsdl:input>
    <wsdl:output>
        <soap12:body use="literal" />
        <soap12:header message="tns:GetSchedulePropertiesServerInfoHeader"
part="ServerInfoHeader" use="literal" />
    </wsdl:output>
</wsdl:operation>
<wsdl:operation name="ListScheduledReports">
    <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Lis
tScheduledReports" style="document" />
    <wsdl:input>
        <soap12:body use="literal" />
    </wsdl:input>
    <wsdl:output>
        <soap12:body use="literal" />
        <soap12:header message="tns:ListScheduledReportsServerInfoHeader"
part="ServerInfoHeader" use="literal" />
    </wsdl:output>
</wsdl:operation>
<wsdl:operation name="ListSchedules">
    <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Lis
tSchedules" style="document" />
    <wsdl:input>
        <soap12:body use="literal" />
    </wsdl:input>
    <wsdl:output>
        <soap12:body use="literal" />
        <soap12:header message="tns:ListSchedulesServerInfoHeader" part="ServerInfoHeader"
use="literal" />
    </wsdl:output>
</wsdl:operation>
<wsdl:operation name="PauseSchedule">
    <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Pau
seSchedule" style="document" />
    <wsdl:input>
        <soap12:body use="literal" />
        <soap12:header message="tns:PauseScheduleBatchHeader" part="BatchHeader"
use="literal" />
    </wsdl:input>
    <wsdl:output>
        <soap12:body use="literal" />
        <soap12:header message="tns:PauseScheduleServerInfoHeader" part="ServerInfoHeader"
use="literal" />
    </wsdl:output>
</wsdl:operation>
<wsdl:operation name="ResumeSchedule">
    <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Res
umeSchedule" style="document" />
    <wsdl:input>
        <soap12:body use="literal" />

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        <soap12:header message="tns:ResumeScheduleBatchHeader" part="BatchHeader"
use="literal" />
    </wsdl:input>
    <wsdl:output>
        <soap12:body use="literal" />
        <soap12:header message="tns:ResumeScheduleServerInfoHeader" part="ServerInfoHeader"
use="literal" />
    </wsdl:output>
</wsdl:operation>
<wsdl:operation name="CreateSubscription">
    <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Cre
ateSubscription" style="document" />
    <wsdl:input>
        <soap12:body use="literal" />
        <soap12:header message="tns:CreateSubscriptionBatchHeader" part="BatchHeader"
use="literal" />
    </wsdl:input>
    <wsdl:output>
        <soap12:body use="literal" />
        <soap12:header message="tns:CreateSubscriptionServerInfoHeader"
part="ServerInfoHeader" use="literal" />
    </wsdl:output>
</wsdl:operation>
<wsdl:operation name="CreateDataDrivenSubscription">
    <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Cre
ateDataDrivenSubscription" style="document" />
    <wsdl:input>
        <soap12:body use="literal" />
        <soap12:header message="tns:CreateDataDrivenSubscriptionBatchHeader"
part="BatchHeader" use="literal" />
    </wsdl:input>
    <wsdl:output>
        <soap12:body use="literal" />
        <soap12:header message="tns:CreateDataDrivenSubscriptionServerInfoHeader"
part="ServerInfoHeader" use="literal" />
    </wsdl:output>
</wsdl:operation>
<wsdl:operation name="SetSubscriptionProperties">
    <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Set
SubscriptionProperties" style="document" />
    <wsdl:input>
        <soap12:body use="literal" />
        <soap12:header message="tns:SetSubscriptionPropertiesBatchHeader" part="BatchHeader"
use="literal" />
    </wsdl:input>
    <wsdl:output>
        <soap12:body use="literal" />
        <soap12:header message="tns:SetSubscriptionPropertiesServerInfoHeader"
part="ServerInfoHeader" use="literal" />
    </wsdl:output>
</wsdl:operation>
<wsdl:operation name="SetDataDrivenSubscriptionProperties">
    <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Set
DataDrivenSubscriptionProperties" style="document" />
    <wsdl:input>
        <soap12:body use="literal" />
        <soap12:header message="tns:SetDataDrivenSubscriptionPropertiesBatchHeader"
part="BatchHeader" use="literal" />
    </wsdl:input>
    <wsdl:output>
        <soap12:body use="literal" />
        <soap12:header message="tns:SetDataDrivenSubscriptionPropertiesServerInfoHeader"
part="ServerInfoHeader" use="literal" />
    </wsdl:output>
</wsdl:operation>

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        <wsdl:operation name="GetSubscriptionProperties">
            <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Get
SubscriptionProperties" style="document" />
            <wsdl:input>
                <soap12:body use="literal" />
            </wsdl:input>
            <wsdl:output>
                <soap12:body use="literal" />
                <soap12:header message="tns:GetSubscriptionPropertiesServerInfoHeader"
part="ServerInfoHeader" use="literal" />
            </wsdl:output>
        </wsdl:operation>
        <wsdl:operation name="GetDataDrivenSubscriptionProperties">
            <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Get
DataDrivenSubscriptionProperties" style="document" />
            <wsdl:input>
                <soap12:body use="literal" />
            </wsdl:input>
            <wsdl:output>
                <soap12:body use="literal" />
                <soap12:header message="tns:GetDataDrivenSubscriptionPropertiesServerInfoHeader"
part="ServerInfoHeader" use="literal" />
            </wsdl:output>
        </wsdl:operation>
        <wsdl:operation name="DeleteSubscription">
            <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Del
eteSubscription" style="document" />
            <wsdl:input>
                <soap12:body use="literal" />
                <soap12:header message="tns:DeleteSubscriptionBatchHeader" part="BatchHeader"
use="literal" />
            </wsdl:input>
            <wsdl:output>
                <soap12:body use="literal" />
                <soap12:header message="tns:DeleteSubscriptionServerInfoHeader"
part="ServerInfoHeader" use="literal" />
            </wsdl:output>
        </wsdl:operation>
        <wsdl:operation name="PrepareQuery">
            <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Pre
pareQuery" style="document" />
            <wsdl:input>
                <soap12:body use="literal" />
                <soap12:header message="tns:PrepareQueryBatchHeader" part="BatchHeader" use="literal"
/>
            </wsdl:input>
            <wsdl:output>
                <soap12:body use="literal" />
                <soap12:header message="tns:PrepareQueryServerInfoHeader" part="ServerInfoHeader"
use="literal" />
            </wsdl:output>
        </wsdl:operation>
        <wsdl:operation name="GetExtensionSettings">
            <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Get
ExtensionSettings" style="document" />
            <wsdl:input>
                <soap12:body use="literal" />
            </wsdl:input>
            <wsdl:output>
                <soap12:body use="literal" />
                <soap12:header message="tns:GetExtensionSettingsServerInfoHeader"
part="ServerInfoHeader" use="literal" />
            </wsdl:output>
        </wsdl:operation>

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        <wsdl:operation name="ValidateExtensionSettings">
            <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Val
idateExtensionSettings" style="document" />
            <wsdl:input>
                <soap12:body use="literal" />
            </wsdl:input>
            <wsdl:output>
                <soap12:body use="literal" />
                <soap12:header message="tns:ValidateExtensionSettingsServerInfoHeader"
part="ServerInfoHeader" use="literal" />
            </wsdl:output>
        </wsdl:operation>
        <wsdl:operation name="ListSubscriptions">
            <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Lis
tSubscriptions" style="document" />
            <wsdl:input>
                <soap12:body use="literal" />
            </wsdl:input>
            <wsdl:output>
                <soap12:body use="literal" />
                <soap12:header message="tns:ListSubscriptionsServerInfoHeader"
part="ServerInfoHeader" use="literal" />
            </wsdl:output>
        </wsdl:operation>
        <wsdl:operation name="ListSubscriptionsUsingDataSource">
            <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Lis
tSubscriptionsUsingDataSource" style="document" />
            <wsdl:input>
                <soap12:body use="literal" />
            </wsdl:input>
            <wsdl:output>
                <soap12:body use="literal" />
                <soap12:header message="tns:ListSubscriptionsUsingDataSourceServerInfoHeader"
part="ServerInfoHeader" use="literal" />
            </wsdl:output>
        </wsdl:operation>
        <wsdl:operation name="ListExtensions">
            <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Lis
tExtensions" style="document" />
            <wsdl:input>
                <soap12:body use="literal" />
            </wsdl:input>
            <wsdl:output>
                <soap12:body use="literal" />
                <soap12:header message="tns:ListExtensionsServerInfoHeader" part="ServerInfoHeader"
use="literal" />
            </wsdl:output>
        </wsdl:operation>
        <wsdl:operation name="ListEvents">
            <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Lis
tEvents" style="document" />
            <wsdl:input>
                <soap12:body use="literal" />
            </wsdl:input>
            <wsdl:output>
                <soap12:body use="literal" />
                <soap12:header message="tns:ListEventsServerInfoHeader" part="ServerInfoHeader"
use="literal" />
            </wsdl:output>
        </wsdl:operation>
        <wsdl:operation name="FireEvent">
            <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Fir
eEvent" style="document" />

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        <wsdl:input>
          <soap12:body use="literal" />
          <soap12:header message="tns:FireEventBatchHeader" part="BatchHeader" use="literal" />
        </wsdl:input>
        <wsdl:output>
          <soap12:body use="literal" />
          <soap12:header message="tns:FireEventServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
      </wsdl:operation>
      <wsdl:operation name="ListTasks">
        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Lis
tTasks" style="document" />
        <wsdl:input>
          <soap12:body use="literal" />
        </wsdl:input>
        <wsdl:output>
          <soap12:body use="literal" />
          <soap12:header message="tns:ListTasksServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
      </wsdl:operation>
      <wsdl:operation name="ListRoles">
        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Lis
tRoles" style="document" />
        <wsdl:input>
          <soap12:body use="literal" />
        </wsdl:input>
        <wsdl:output>
          <soap12:body use="literal" />
          <soap12:header message="tns:ListRolesServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
      </wsdl:operation>
      <wsdl:operation name="CreateRole">
        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Cre
ateRole" style="document" />
        <wsdl:input>
          <soap12:body use="literal" />
          <soap12:header message="tns:CreateRoleBatchHeader" part="BatchHeader" use="literal"
/>
        </wsdl:input>
        <wsdl:output>
          <soap12:body use="literal" />
          <soap12:header message="tns:CreateRoleServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
      </wsdl:operation>
      <wsdl:operation name="DeleteRole">
        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Del
eteRole" style="document" />
        <wsdl:input>
          <soap12:body use="literal" />
          <soap12:header message="tns>DeleteRoleBatchHeader" part="BatchHeader" use="literal"
/>
        </wsdl:input>
        <wsdl:output>
          <soap12:body use="literal" />
          <soap12:header message="tns>DeleteRoleServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
      </wsdl:operation>
      <wsdl:operation name="GetRoleProperties">

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        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Get
RoleProperties" style="document" />
        <wsdl:input>
            <soap12:body use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap12:body use="literal" />
            <soap12:header message="tns:GetRolePropertiesServerInfoHeader"
part="ServerInfoHeader" use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="SetRoleProperties">
        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Set
RoleProperties" style="document" />
        <wsdl:input>
            <soap12:body use="literal" />
            <soap12:header message="tns:SetRolePropertiesBatchHeader" part="BatchHeader"
use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap12:body use="literal" />
            <soap12:header message="tns:SetRolePropertiesServerInfoHeader"
part="ServerInfoHeader" use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="GetSystemPolicies">
        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Get
SystemPolicies" style="document" />
        <wsdl:input>
            <soap12:body use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap12:body use="literal" />
            <soap12:header message="tns:GetSystemPoliciesServerInfoHeader"
part="ServerInfoHeader" use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="SetSystemPolicies">
        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Set
SystemPolicies" style="document" />
        <wsdl:input>
            <soap12:body use="literal" />
            <soap12:header message="tns:SetSystemPoliciesBatchHeader" part="BatchHeader"
use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap12:body use="literal" />
            <soap12:header message="tns:SetSystemPoliciesServerInfoHeader"
part="ServerInfoHeader" use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="GetPolicies">
        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Get
Policies" style="document" />
        <wsdl:input>
            <soap12:body use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap12:body use="literal" />
            <soap12:header message="tns:GetPoliciesServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="SetPolicies">

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        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Set
Policies" style="document" />
        <wsdl:input>
            <soap12:body use="literal" />
            <soap12:header message="tns:SetPoliciesBatchHeader" part="BatchHeader" use="literal"
/>
        </wsdl:input>
        <wsdl:output>
            <soap12:body use="literal" />
            <soap12:header message="tns:SetPoliciesServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="InheritParentSecurity">
        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Inh
eritParentSecurity" style="document" />
        <wsdl:input>
            <soap12:body use="literal" />
            <soap12:header message="tns:InheritParentSecurityBatchHeader" part="BatchHeader"
use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap12:body use="literal" />
            <soap12:header message="tns:InheritParentSecurityServerInfoHeader"
part="ServerInfoHeader" use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="GetSystemPermissions">
        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Get
SystemPermissions" style="document" />
        <wsdl:input>
            <soap12:body use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap12:body use="literal" />
            <soap12:header message="tns:GetSystemPermissionsServerInfoHeader"
part="ServerInfoHeader" use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="GetPermissions">
        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Get
Permissions" style="document" />
        <wsdl:input>
            <soap12:body use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap12:body use="literal" />
            <soap12:header message="tns:GetPermissionsServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="LogonUser">
        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Log
onUser" style="document" />
        <wsdl:input>
            <soap12:body use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap12:body use="literal" />
            <soap12:header message="tns:LogonUserServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="Logoff">

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        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Log
off" style="document" />
        <wsdl:input>
            <soap12:body use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap12:body use="literal" />
            <soap12:header message="tns:LogoffServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="CreateModel">
        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Cre
ateModel" style="document" />
        <wsdl:input>
            <soap12:body use="literal" />
            <soap12:header message="tns:CreateModelBatchHeader" part="BatchHeader" use="literal"
/>
        </wsdl:input>
        <wsdl:output>
            <soap12:body use="literal" />
            <soap12:header message="tns:CreateModelServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="GetModelDefinition">
        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Get
ModelDefinition" style="document" />
        <wsdl:input>
            <soap12:body use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap12:body use="literal" />
            <soap12:header message="tns:GetModelDefinitionServerInfoHeader"
part="ServerInfoHeader" use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="SetModelDefinition">
        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Set
ModelDefinition" style="document" />
        <wsdl:input>
            <soap12:body use="literal" />
            <soap12:header message="tns:SetModelDefinitionBatchHeader" part="BatchHeader"
use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap12:body use="literal" />
            <soap12:header message="tns:SetModelDefinitionServerInfoHeader"
part="ServerInfoHeader" use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="ListModelPerspectives">
        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Lis
tModelPerspectives" style="document" />
        <wsdl:input>
            <soap12:body use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap12:body use="literal" />
            <soap12:header message="tns:ListModelPerspectivesServerInfoHeader"
part="ServerInfoHeader" use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="GetUserModel">

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        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Get
UserModel" style="document" />
        <wsdl:input>
            <soap12:body use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap12:body use="literal" />
            <soap12:header message="tns:GetUserModelServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="ListModelItemChildren">
        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Lis
tModelItemChildren" style="document" />
        <wsdl:input>
            <soap12:body use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap12:body use="literal" />
            <soap12:header message="tns:ListModelItemChildrenServerInfoHeader"
part="ServerInfoHeader" use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="GetModelItemPermissions">
        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Get
ModelItemPermissions" style="document" />
        <wsdl:input>
            <soap12:body use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap12:body use="literal" />
            <soap12:header message="tns:GetModelItemPermissionsServerInfoHeader"
part="ServerInfoHeader" use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="GetModelItemPolicies">
        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Get
ModelItemPolicies" style="document" />
        <wsdl:input>
            <soap12:body use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap12:body use="literal" />
            <soap12:header message="tns:GetModelItemPoliciesServerInfoHeader"
part="ServerInfoHeader" use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="SetModelItemPolicies">
        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Set
ModelItemPolicies" style="document" />
        <wsdl:input>
            <soap12:body use="literal" />
            <soap12:header message="tns:SetModelItemPoliciesBatchHeader" part="BatchHeader"
use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap12:body use="literal" />
            <soap12:header message="tns:SetModelItemPoliciesServerInfoHeader"
part="ServerInfoHeader" use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="InheritModelItemParentSecurity">

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        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Inh
eritModelItemParentSecurity" style="document" />
        <wsdl:input>
            <soap12:body use="literal" />
            <soap12:header message="tns:InheritModelItemParentSecurityBatchHeader"
part="BatchHeader" use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap12:body use="literal" />
            <soap12:header message="tns:InheritModelItemParentSecurityServerInfoHeader"
part="ServerInfoHeader" use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="RemoveAllModelItemPolicies">
        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Rem
oveAllModelItemPolicies" style="document" />
        <wsdl:input>
            <soap12:body use="literal" />
            <soap12:header message="tns:RemoveAllModelItemPoliciesBatchHeader" part="BatchHeader"
use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap12:body use="literal" />
            <soap12:header message="tns:RemoveAllModelItemPoliciesServerInfoHeader"
part="ServerInfoHeader" use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="SetModelDrillthroughReports">
        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Set
ModelDrillthroughReports" style="document" />
        <wsdl:input>
            <soap12:body use="literal" />
            <soap12:header message="tns:SetModelDrillthroughReportsBatchHeader"
part="BatchHeader" use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap12:body use="literal" />
            <soap12:header message="tns:SetModelDrillthroughReportsServerInfoHeader"
part="ServerInfoHeader" use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="ListModelDrillthroughReports">
        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Lis
tModelDrillthroughReports" style="document" />
        <wsdl:input>
            <soap12:body use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap12:body use="literal" />
            <soap12:header message="tns:ListModelDrillthroughReportsServerInfoHeader"
part="ServerInfoHeader" use="literal" />
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="GenerateModel">
        <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Gen
erateModel" style="document" />
        <wsdl:input>
            <soap12:body use="literal" />
            <soap12:header message="tns:GenerateModelBatchHeader" part="BatchHeader"
use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap12:body use="literal" />

```

```

        <soap12:header message="tns:GenerateModelServerInfoHeader" part="ServerInfoHeader"
use="literal" />
    </wsdl:output>
</wsdl:operation>
<wsdl:operation name="RegenerateModel">
    <soap12:operation
soapAction="http://schemas.microsoft.com/sqlserver/2005/06/30/reporting/reportingservices/Reg
enerateModel" style="document" />
        <wsdl:input>
            <soap12:body use="literal" />
            <soap12:header message="tns:RegenerateModelBatchHeader" part="BatchHeader"
use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap12:body use="literal" />
            <soap12:header message="tns:RegenerateModelServerInfoHeader" part="ServerInfoHeader"
use="literal" />
        </wsdl:output>
    </wsdl:operation>
</wsdl:binding>
<wsdl:service name="ReportingService2005">
    <wsdl:documentation xmlns:wsdl="http://schemas.xmlsoap.org/wsdl/">The Reporting Services
Web Service enables you to manage a report server and its contents including server settings,
security, reports, subscriptions, and data sources.</wsdl:documentation>
    <wsdl:port name="ReportingService2005Soap" binding="tns:ReportingService2005Soap">
        <soap:address location="%ReportServerServiceObjectURL%" />
    </wsdl:port>
    <wsdl:port name="ReportingService2005Soap12" binding="tns:ReportingService2005Soap12">
        <soap12:address location="%ReportServerServiceObjectURL%" />
    </wsdl:port>
</wsdl:service>
</wsdl:definitions>

```

## 4 Appendix B: Product Behavior

The information in this specification is applicable to the following Microsoft products or supplemental software. References to product versions include updates to those products.

- Microsoft SQL Server 2005
- Microsoft SQL Server 2008
- Microsoft SQL Server 2008 R2
- Microsoft SQL Server 2012
- Microsoft SQL Server 2014
- Microsoft SQL Server 2016

Exceptions, if any, are noted in this section. If an update version, service pack or Knowledge Base (KB) number appears with a product name, the behavior changed in that update. The new behavior also applies to subsequent updates unless otherwise specified. If a product edition appears with the product version, behavior is different in that product edition.

Unless otherwise specified, any statement of optional behavior in this specification that is prescribed using the terms "SHOULD" or "SHOULD NOT" implies product behavior in accordance with the SHOULD or SHOULD NOT prescription. Unless otherwise specified, the term "MAY" implies that the product does not follow the prescription.

[<1> Section 1.3](#): This protocol is not supported for backward compatibility in Microsoft SQL Server 2005 Reporting Services and Microsoft SQL Server 2008 Reporting Services.

[<2> Section 2.1](#): SQL Server 2005 Reporting Services and SQL Server 2008 Reporting Services do not fully support SOAP 1.2 [\[SOAP1.2-1/2007\]](#). SQL Server 2008 R2 Reporting Services supports SOAP 1.1 binding [\[SOAP1.1\]](#) and SOAP 1.2 [\[SOAP1.2-1/2007\]](#).

## 5 Change Tracking

This section identifies changes that were made to this document since the last release. Changes are classified as Major, Minor, or None.

The revision class **Major** means that the technical content in the document was significantly revised. Major changes affect protocol interoperability or implementation. Examples of major changes are:

- A document revision that incorporates changes to interoperability requirements.
- A document revision that captures changes to protocol functionality.

The revision class **Minor** means that the meaning of the technical content was clarified. Minor changes do not affect protocol interoperability or implementation. Examples of minor changes are updates to clarify ambiguity at the sentence, paragraph, or table level.

The revision class **None** means that no new technical changes were introduced. Minor editorial and formatting changes may have been made, but the relevant technical content is identical to the last released version.

The changes made to this document are listed in the following table. For more information, please contact [dochelp@microsoft.com](mailto:dochelp@microsoft.com).

| Section  | Description   | Revision class |
|--|---|----------------|
| <a href="#">4</a> Appendix B: Product Behavior | Removed SQL Server 2017 and SQL Server 2019 from the list of applicable products. | Major          |



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