

# [MS-SSAS]: SQL Server Analysis Services Protocol

This topic lists the Errata found in the MS-SSAS document since it was last published. Since this topic is updated frequently, we recommend that you subscribe to these RSS or Atom feeds to receive update notifications.

Errata are subject to the same terms as the Open Specifications documentation referenced.



To view a PDF file of the errata for the previous versions of this document, see the following ERRATA Archives:

May 20, 2014 - [Download](#)

Errata below are for Protocol Document Version [V25.0 – 2020/09/02](#).

Errata Published*	Description
2020/11/23	<p>In section 2.2.4.1.5.2.3, MessageLocation, the WarningMeasure element was clarified in the schema.</p> <p>Changed from:</p> <pre> . . . &lt;xsd:element name="WarningMeasure"&gt;   &lt;xsd:complexType&gt;     &lt;xsd:all&gt;       &lt;xsd:element name="Cube" type="xsd:string"/&gt;       &lt;xsd:element name="MeasureGroup" type="xsd:string"/&gt;       &lt;xsd:element name="MemberName" type="xsd:string"/&gt;     &lt;/xsd:all&gt;   &lt;/xsd:complexType&gt; &lt;/xsd:element&gt; . . . </pre> <p>Changed to:</p> <pre> . . . &lt;xsd:element name="WarningMeasure"&gt;   &lt;xsd:complexType&gt;     &lt;xsd:all&gt;       &lt;xsd:element name="Cube" type="xsd:string"/&gt;       &lt;xsd:element name="MeasureGroup" type="xsd:string"/&gt;       &lt;xsd:element name="MeasureName" type="xsd:string"/&gt;     &lt;/xsd:all&gt;   &lt;/xsd:complexType&gt; &lt;/xsd:element&gt; . . . </pre>
2020/11/23	<p>In section 2.2.4.2.2.4, Trace, the XEvents element was added to the table and the description of the Events element was clarified.</p> <p>Changed from:</p>

Errata Published*	Description
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Element	Read-Only	Default value	Description
...	...	...	...
Events		[Required]	A collection of Event objects.

Changed to:

Element	Read-Only	Default value	Description
...	...	...	...
Events			A collection of Event objects. This element is required if XEvent is not specified.
XEvent			An optional element that can be specified if the client code wants to subscribe to get information in XEvent format.

2020/11/23

In section 2.2.4.2.2.8, Dimension, the MdxMissingMemberMode element was added to the schema.

Changed from:

```

. . .
<xsd:element name="UnknownMember" minOccurs="0">
. . .
</xsd:element>
<xsd:element name="ErrorConfiguration"
type="ErrorConfiguration" minOccurs="0" />
. . .

```

Changed to:

```

. . .
<xsd:element name="UnknownMember" minOccurs="0">
. . .
</xsd:element>
<xsd:element name="MdxMissingMemberMode" minOccurs="0">
<xsd:simpleType>
<xsd:restriction base="xsd:string" >
<xsd:enumeration value="Default"/>
<xsd:enumeration value="Ignore"/>
<xsd:enumeration value="Error"/>
</xsd:restriction>
</xsd:simpleType>
</xsd:element>
<xsd:element name="ErrorConfiguration"
type="ErrorConfiguration" minOccurs="0" />

```

Errata Published*	Description																								
	<p style="text-align: center;">. . .</p>																								
2020/11/23	<p>In section 2.2.4.2.2.8.1.2, DimensionAttributeVisualizationProperties, the description of the DefaultAggregateFunction element was clarified.</p> <p>Changed from:</p> <table border="1" data-bbox="456 537 1416 1339"> <thead> <tr> <th data-bbox="456 537 766 615">Element</th> <th data-bbox="766 537 878 615">Read-only</th> <th data-bbox="878 537 1018 615">Default value</th> <th data-bbox="1018 537 1416 615">Description</th> </tr> </thead> <tbody> <tr> <td data-bbox="456 615 766 665">. . .</td> <td data-bbox="766 615 878 665">. . .</td> <td data-bbox="878 615 1018 665">. . .</td> <td data-bbox="1018 615 1416 665">. . .</td> </tr> <tr> <td data-bbox="456 665 766 1339">DefaultAggregateFunction</td> <td data-bbox="766 665 878 1339"></td> <td data-bbox="878 665 1018 1339">"Default"</td> <td data-bbox="1018 665 1416 1339">           Provides a hint to client applications to suggest how to aggregate instances of this attribute. The following values are allowed:           <ul style="list-style-type: none"> <li>▪ "Default" – Use the function that is appropriate for the attribute’s data type.</li> <li>▪ "None" – Data in this property is not suited for aggregation.</li> <li>▪ "Min" – Aggregate this dimension with Min.</li> <li>▪ "Max" – Aggregate this dimension with Max.</li> <li>▪ "Count" – Aggregate this dimension with Count.</li> <li>▪ "Average" – Aggregate this dimension with Average.</li> </ul> </td> </tr> </tbody> </table> <p>Changed to:</p> <table border="1" data-bbox="456 1413 1416 1814"> <thead> <tr> <th data-bbox="456 1413 766 1491">Element</th> <th data-bbox="766 1413 878 1491">Read-only</th> <th data-bbox="878 1413 1018 1491">Default value</th> <th data-bbox="1018 1413 1416 1491">Description</th> </tr> </thead> <tbody> <tr> <td data-bbox="456 1491 766 1541">. . .</td> <td data-bbox="766 1491 878 1541">. . .</td> <td data-bbox="878 1491 1018 1541">. . .</td> <td data-bbox="1018 1491 1416 1541">. . .</td> </tr> <tr> <td data-bbox="456 1541 766 1814">DefaultAggregateFunction</td> <td data-bbox="766 1541 878 1814"></td> <td data-bbox="878 1541 1018 1814">"Default"</td> <td data-bbox="1018 1541 1416 1814">           Provides a hint to client applications to suggest how to aggregate instances of this attribute. The following values are allowed:           <ul style="list-style-type: none"> <li>▪ "Default" – Use the function that is appropriate for the attribute’s data type.</li> </ul> </td> </tr> </tbody> </table>	Element	Read-only	Default value	Description	. . .	. . .	. . .	. . .	DefaultAggregateFunction		"Default"	Provides a hint to client applications to suggest how to aggregate instances of this attribute. The following values are allowed: <ul style="list-style-type: none"> <li>▪ "Default" – Use the function that is appropriate for the attribute’s data type.</li> <li>▪ "None" – Data in this property is not suited for aggregation.</li> <li>▪ "Min" – Aggregate this dimension with Min.</li> <li>▪ "Max" – Aggregate this dimension with Max.</li> <li>▪ "Count" – Aggregate this dimension with Count.</li> <li>▪ "Average" – Aggregate this dimension with Average.</li> </ul>	Element	Read-only	Default value	Description	. . .	. . .	. . .	. . .	DefaultAggregateFunction		"Default"	Provides a hint to client applications to suggest how to aggregate instances of this attribute. The following values are allowed: <ul style="list-style-type: none"> <li>▪ "Default" – Use the function that is appropriate for the attribute’s data type.</li> </ul>
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Errata Published*	Description			
				<ul style="list-style-type: none"> <li>▪ "None" – Data in this property is not suited for aggregation.</li> <li>▪ "Sum" – Aggregate this dimension with Sum.</li> <li>▪ "Min" – Aggregate this dimension with Min.</li> <li>▪ "Max" – Aggregate this dimension with Max.</li> <li>▪ "Count" – Aggregate this dimension with Count.</li> <li>▪ "Average" – Aggregate this dimension with Average.</li> </ul>

\*Date format: YYYY/MM/DD