### Schema (XML Schema)

This element contains the XML tree for an attached schema.

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| --- |
| Parent Elements |
| [MapInfo](MapInfo.docx) (§) |

|  |  |
| --- | --- |
| Child Elements | Subclause |
| Any element from any namespace | [n](n.docx)/a |

|  |  |
| --- | --- |
| Attributes | Description |
| ID (Schema ID) | Specifies the unique name or ID for this attached schema.[Example:ID = "Schema1"end example]The possible values for this attribute are defined by the XML Schema string datatype. |
| Namespace (Schema Root Namespace) | Specifies the namespace used by the schema.[Example:<[MapInfo](MapInfo.docx) SelectionNamespaces="…"> <Schema ID="Schema1" Namespace="…">end example]The possible values for this attribute are defined by the XML Schema string datatype. |
| SchemaRef (Schema Reference) | The schemaRef attribute is used in the specific case where the schema definition happens to include another XSD that contributes to the same namespace. The value of this attribute is the relative path to a "root" XSD on disk which in turn [references](references.docx) the other XDS files contributing type definitions to the same namespace.The possible values for this attribute are defined by the XML Schema string datatype. |

The following XML Schema fragment defines the contents of this element:

<complexType [name](name.docx)="CT\_Schema">

 <sequence>

 <any/>

 </sequence>

 <attribute [name](name.docx)="ID" type="xsd:string" use="required"/>

 <attribute [name](name.docx)="SchemaRef" type="xsd:string" use="optional"/>

 <attribute [name](name.docx)="Namespace" type="xsd:string" use="optional"/>

</complexType>