#### relationtable (Diagram Relationship Table)

This element specifies a list that describes the relationships among [diagram](diagram.docx) nodes.

[Example: The following table describes the parent-child relationships for shapes in an organization chart. The first [entry](entry.docx) describes the top-level shape in the diagram. The next two rows describe that the shapes are subordinates to the first shape. Shape 1029 is a subordinate of shape 1028. Shape 1032, a connector in this case, is in between the two.

<o:relationtable v:ext="edit">

 <o:rel v:ext="edit" idsrc="#\_s1028" iddest="#\_s1028"/>

 <o:rel v:ext="edit" idsrc="#\_s1029" iddest="#\_s1028" idcntr="#\_s1032"/>

 <o:rel v:ext="edit" idsrc="#\_s1030" iddest="#\_s1028" idcntr="#\_s1033"/>

</o:relationtable>

end example]

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

|  |  |
| --- | --- |
| Child Elements | Subclause |
| [rel](rel.docx) (Diagram Relationship) | § |

|  |  |
| --- | --- |
| Attributes | Description |
| ext (VML Extension Handling Behavior)Namespace: urn:schemas-microsoft-com:vml | Specifies an optional value that indicates how applications that implement [VML](VML.docx) should interpret extensions not defined as part of the original specification of core VML. [Rationale: This part of the original [VML](VML.docx) specification is included to assist applications that leverage existing [VML](VML.docx) support in implementing the Office Open XML Format. end rationale]The possible values for this attribute are defined by the [ST\_Ext](ST_Ext.docx) simple type (§). |

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

<complexType name="CT\_RelationTable">

 <sequence>

 <element name="[rel](rel.docx)" type="CT\_Relation" minOccurs="0" maxOccurs="unbounded"/>

 </sequence>

 <attributeGroup ref="v:AG\_Ext"/>

</complexType>