### tableStyleElement (Table Style)

This element specifies formatting for one area of a [table](table.docx) or PivotTable. Together the sequence of these elements makes up one entire Table style or PivotTable style definition.

The order in which [table](table.docx) style element formatting is applied is as follows:

Table Style Element Order

* Whole Table
* First Column Stripe
* Second Column Stripe
* First Row Stripe
* Second Row Stripe
* Last Column
* First Column
* Header Row
* Total Row
* First Header Cell
* Last Header Cell
* First Total Cell
* Last Total Cell

For instance, [row](row.docx) stripe formatting 'wins' over column stripe formatting, and both 'win' over whole [table](table.docx) formatting.

PivotTable Style Element Order

* Whole Table
* Page Field Labels
* Page Field Values
* First Column Stripe
* Second Column Stripe
* First Row Stripe
* Second Row Stripe
* First Column
* Header Row
* First Header Cell
* Subtotal Column 1
* Subtotal Column 2
* Subtotal Column 3
* Blank Row
* Subtotal Row 1
* Subtotal Row 2
* Subtotal Row 3
* Column Subheading 1
* Column Subheading 2
* Column Subheading 3
* Row Subheading 1
* Row Subheading 2
* Row Subheading 3
* Grand Total Column
* Grand Total Row

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

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| --- | --- |
| Attributes | Description |
| dxfId (Formatting Id) | Zero-based index to a [dxf](dxf.docx) record in the [dxfs](dxfs.docx) collection, specifying differential formatting to use with this Table or PivotTable style element.  The possible values for this attribute are defined by the [ST\_DxfId](ST_DxfId.docx) simple type (§). |
| size (Band Size) | Number of rows or columns in a single band of striping. Applies only when type is firstRowStripe, secondRowStripe, firstColumnStripe, or secondColumnStripe.  [Example:  In this example, the firstRowStripe size is set to 2, and the secondRowStripe size is set to 1:    end example]  The possible values for this attribute are defined by the XML [Schema](Schema.docx) unsignedInt datatype. |
| type (Table Style Type) | Identifies this [table](table.docx) style element's type.  The possible values for this attribute are defined by the [ST\_TableStyleType](ST_TableStyleType.docx) simple type (§). |

The following XML [Schema](Schema.docx) fragment defines the contents of this element:

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

<attribute [name](name.docx)="type" type="[ST\_TableStyleType](ST_TableStyleType.docx)" use="required"/>

<attribute name="size" type="xsd:unsignedInt" use="optional" default="1"/>

<attribute [name](name.docx)="dxfId" type="[ST\_DxfId](ST_DxfId.docx)" use="optional"/>

</complexType>