### cellStyles (Cell Styles)

This element contains the named [cell](cell.docx) styles, consisting of a sequence of named style records. A named [cell](cell.docx) style is a collection of direct or themed formatting (e.g., [cell](cell.docx) [border](border.docx), [cell](cell.docx) [fill](fill.docx), and font type/size/style) grouped together into a single named style, and can be applied to a cell.

[Example: For example, "Normal", "Heading 1", "Title", and "20% Accent1" are named [cell](cell.docx) styles expressed below. They have builtInId's associated with them, and use xfId to [reference](reference.docx) the specific formatting elements pertaining to the particular style. The xfId is a zero-based index, referencing an [xf](xf.docx) record in the [cellStyleXfs](cellStyleXfs.docx) collection.

<cellStyles count="4">  
 <[cellStyle](cellStyle.docx) name="20% - Accent1" xfId="3" builtinId="30"/>  
 <[cellStyle](cellStyle.docx) name="Heading 1" xfId="2" builtinId="16"/>  
 <[cellStyle](cellStyle.docx) name="Normal" xfId="0" builtinId="0"/>  
 <[cellStyle](cellStyle.docx) name="Title" xfId="1" builtinId="15"/>  
</cellStyles>

end example]

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

|  |  |
| --- | --- |
| Child Elements | Subclause |
| [cellStyle](cellStyle.docx) (Cell Style) | § |

|  |  |
| --- | --- |
| Attributes | Description |
| count (Style Count) | Count of style elements.  The possible values for this attribute are defined by the XML [Schema](Schema.docx) unsignedInt datatype. |

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

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

<sequence>

<element name="[cellStyle](cellStyle.docx)" type="CT\_CellStyle" minOccurs="1" maxOccurs="unbounded"/>

</sequence>

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

</complexType>