#### worksheet (Worksheet)

This is the root element of Sheet Parts that are of type 'worksheet'.

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| --- |
| Parent Elements |
| Root element of SpreadsheetML Worksheet part |

|  |  |
| --- | --- |
| Child Elements | Subclause |
| [autoFilter](autoFilter.docx) (AutoFilter Settings) | § |
| [cellWatches](cellWatches.docx) (Cell Watch Items) | § |
| [colBreaks](colBreaks.docx) (Vertical Page Breaks) | § |
| [cols](cols.docx) (Column Information) | § |
| [conditionalFormatting](conditionalFormatting.docx) (Conditional Formatting) | § |
| [controls](controls.docx) (Embedded Controls) | § |
| [customProperties](customProperties.docx) (Custom Properties) | § |
| [customSheetViews](customSheetViews.docx) (Custom Sheet Views) | § |
| [dataConsolidate](dataConsolidate.docx) (Data Consolidate) | § |
| [dataValidations](dataValidations.docx) (Data Validations) | § |
| [dimension](dimension.docx) (Worksheet Dimensions) | § |
| [drawing](drawing.docx) (Drawing) | § |
| [extLst](extLst.docx) (Future Feature Data Storage Area) | § |
| [headerFooter](headerFooter.docx) (Header Footer Settings) | § |
| [hyperlinks](hyperlinks.docx) (Hyperlinks) | § |
| [ignoredErrors](ignoredErrors.docx) (Ignored Errors) | § |
| [legacyDrawing](legacyDrawing.docx) (Legacy Drawing Reference) | § |
| [legacyDrawingHF](legacyDrawingHF.docx) (Legacy Drawing Reference in Header Footer) | § |
| [mergeCells](mergeCells.docx) (Merge Cells) | § |
| [oleObjects](oleObjects.docx) (Embedded Objects) | § |
| [pageMargins](pageMargins.docx) (Page Margins) | § |
| [pageSetup](pageSetup.docx) (Page Setup Settings) | § |
| [phoneticPr](phoneticPr.docx) (Phonetic Properties) | § |
| [picture](picture.docx) (Background Image) | § |
| [printOptions](printOptions.docx) (Print Options) | § |
| [protectedRanges](protectedRanges.docx) (Protected Ranges) | § |
| [rowBreaks](rowBreaks.docx) (Horizontal Page Breaks (Row)) | § |
| [scenarios](scenarios.docx) (Scenarios) | § |
| [sheetCalcPr](sheetCalcPr.docx) (Sheet Calculation Properties) | § |
| [sheetData](sheetData.docx) (Sheet Data) | § |
| [sheetFormatPr](sheetFormatPr.docx) (Sheet Format Properties) | § |
| [sheetPr](sheetPr.docx) (Sheet Properties) | § |
| [sheetProtection](sheetProtection.docx) (Sheet Protection Options) | § |
| [sheetViews](sheetViews.docx) (Sheet Views) | § |
| [smartTags](smartTags.docx) (Smart Tags) | § |
| [sortState](sortState.docx) (Sort State) | § |
| [tableParts](tableParts.docx) (Table Parts) | § |
| [webPublishItems](webPublishItems.docx) (Web Publishing Items) | § |

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

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

 <sequence>

 <element name="[sheetPr](sheetPr.docx)" type="CT\_SheetPr" minOccurs="0" maxOccurs="1"/>

 <element name="[dimension](dimension.docx)" type="CT\_SheetDimension" minOccurs="0" maxOccurs="1"/>

 <element name="[sheetViews](sheetViews.docx)" type="CT\_SheetViews" minOccurs="0" maxOccurs="1"/>

 <element name="[sheetFormatPr](sheetFormatPr.docx)" type="CT\_SheetFormatPr" minOccurs="0" maxOccurs="1"/>

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

 <element name="[sheetData](sheetData.docx)" type="CT\_SheetData" minOccurs="1" maxOccurs="1"/>

 <element name="[sheetCalcPr](sheetCalcPr.docx)" type="CT\_SheetCalcPr" minOccurs="0" maxOccurs="1"/>

 <element name="[sheetProtection](sheetProtection.docx)" type="CT\_SheetProtection" minOccurs="0" maxOccurs="1"/>

 <element name="[protectedRanges](protectedRanges.docx)" type="CT\_ProtectedRanges" minOccurs="0" maxOccurs="1"/>

 <element name="[scenarios](scenarios.docx)" type="CT\_Scenarios" minOccurs="0" maxOccurs="1"/>

 <element name="[autoFilter](autoFilter.docx)" type="CT\_AutoFilter" minOccurs="0" maxOccurs="1"/>

 <element name="[sortState](sortState.docx)" type="CT\_SortState" minOccurs="0" maxOccurs="1"/>

 <element name="[dataConsolidate](dataConsolidate.docx)" type="CT\_DataConsolidate" minOccurs="0" maxOccurs="1"/>

 <element name="[customSheetViews](customSheetViews.docx)" type="CT\_CustomSheetViews" minOccurs="0" maxOccurs="1"/>

 <element name="[mergeCells](mergeCells.docx)" type="CT\_MergeCells" minOccurs="0" maxOccurs="1"/>

 <element name="[phoneticPr](phoneticPr.docx)" type="CT\_PhoneticPr" minOccurs="0" maxOccurs="1"/>

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

 <element name="[dataValidations](dataValidations.docx)" type="CT\_DataValidations" minOccurs="0" maxOccurs="1"/>

 <element name="[hyperlinks](hyperlinks.docx)" type="CT\_Hyperlinks" minOccurs="0" maxOccurs="1"/>

 <element name="[printOptions](printOptions.docx)" type="CT\_PrintOptions" minOccurs="0" maxOccurs="1"/>

 <element name="[pageMargins](pageMargins.docx)" type="CT\_PageMargins" minOccurs="0" maxOccurs="1"/>

 <element name="[pageSetup](pageSetup.docx)" type="CT\_PageSetup" minOccurs="0" maxOccurs="1"/>

 <element name="[headerFooter](headerFooter.docx)" type="CT\_HeaderFooter" minOccurs="0" maxOccurs="1"/>

 <element name="[rowBreaks](rowBreaks.docx)" type="CT\_PageBreak" minOccurs="0" maxOccurs="1"/>

 <element name="[colBreaks](colBreaks.docx)" type="CT\_PageBreak" minOccurs="0" maxOccurs="1"/>

 <element name="[customProperties](customProperties.docx)" type="CT\_CustomProperties" minOccurs="0" maxOccurs="1"/>

 <element name="[cellWatches](cellWatches.docx)" type="CT\_CellWatches" minOccurs="0" maxOccurs="1"/>

 <element name="[ignoredErrors](ignoredErrors.docx)" type="CT\_IgnoredErrors" minOccurs="0" maxOccurs="1"/>

 <element name="[smartTags](smartTags.docx)" type="CT\_SmartTags" minOccurs="0" maxOccurs="1"/>

 <element name="[drawing](drawing.docx)" type="CT\_Drawing" minOccurs="0" maxOccurs="1"/>

 <element name="[legacyDrawing](legacyDrawing.docx)" type="CT\_LegacyDrawing" minOccurs="0" maxOccurs="1"/>

 <element name="[legacyDrawingHF](legacyDrawingHF.docx)" type="CT\_LegacyDrawing" minOccurs="0" maxOccurs="1"/>

 <element name="[picture](picture.docx)" type="CT\_SheetBackgroundPicture" minOccurs="0" maxOccurs="1"/>

 <element name="[oleObjects](oleObjects.docx)" type="CT\_OleObjects" minOccurs="0" maxOccurs="1"/>

 <element name="[controls](controls.docx)" type="CT\_Controls" minOccurs="0" maxOccurs="1"/>

 <element name="[webPublishItems](webPublishItems.docx)" type="CT\_WebPublishItems" minOccurs="0" maxOccurs="1"/>

 <element name="[tableParts](tableParts.docx)" type="CT\_TableParts" minOccurs="0" maxOccurs="1"/>

 <element name="[extLst](extLst.docx)" type="CT\_ExtensionList" minOccurs="0" maxOccurs="1"/>

 </sequence>

</complexType>