#### printOptions (Print Options)

Print options for the sheet. Printer-specific settings are stored separately in the Printer Settings part as defined in Part 1.

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| --- |
| Parent Elements |
| [customSheetView](customSheetView.docx) (§); [dialogsheet](dialogsheet.docx) (§); [worksheet](worksheet.docx) (§) |

|  |  |
| --- | --- |
| Attributes | Description |
| gridLines (Print Grid Lines) | Used in conjunction with gridLinesSet. If both gridLines and gridlinesSet are true, then grid lines shall print. Otherwise, they shall not (i.e., one or both have false values).The possible values for this attribute are defined by the XML [Schema](Schema.docx) boolean datatype. |
| gridLinesSet (Grid Lines Set) | Used in conjunction with gridLines. If both gridLines and gridLinesSet are true, then grid lines shall print. Otherwise, they shall not (i.e., one or both have false values).The possible values for this attribute are defined by the XML [Schema](Schema.docx) boolean datatype. |
| headings (Print Headings) | Print [row](row.docx) and column headings.The possible values for this attribute are defined by the XML [Schema](Schema.docx) boolean datatype. |
| horizontalCentered (Horizontal Centered) | Center on [page](page.docx) horizontally when printing.The possible values for this attribute are defined by the XML [Schema](Schema.docx) boolean datatype. |
| verticalCentered (Vertical Centered) | Center on [page](page.docx) vertically when printing.The possible values for this attribute are defined by the XML [Schema](Schema.docx) boolean datatype. |

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

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

 <attribute name="horizontalCentered" type="xsd:boolean" use="optional" default="false"/>

 <attribute name="verticalCentered" type="xsd:boolean" use="optional" default="false"/>

 <attribute name="headings" type="xsd:boolean" use="optional" default="false"/>

 <attribute name="gridLines" type="xsd:boolean" use="optional" default="false"/>

 <attribute name="gridLinesSet" type="xsd:boolean" use="optional" default="true"/>

</complexType>