### headerSource (Header Definition File Path)

This element specifies the location of a file that contains the column header information which shall be used when connecting to an external data source that does not have column header data specified. Specifically, this element specifies a file that corresponds with the aforementioned external data source. [Note: Column headers are needed to enable a hosting application to associate external data source's columns to fields via the [fieldMapData](fieldMapData.docx) element (§).

If this element is omitted, then the column header definition data is not specified in an external file and shall be retrieved from the primary data source associated with the mail merge.

[Example: Consider a WordprocessingML merged document containing the following WordprocessingML:

<w:settings>
 …
 <w:headerSource r:id="rId2" />
 …
</w:settings>

This mail merge's headerSource element specifies via its r:id attribute value of rId2 that the external data source to be used for the column header information for the given WordprocessingML document is the data source targeted by the relationship whose Id attribute is equal to rId2. If we examine the corresponding relationship part item for the setting part, as follows:

<Relationships>
 <Relationship Id="rId2" Type="http://schemas.openxmlformats.org/officeDocument/2006/relationships/mailMergeSource" Target="file:///c:/headerData.txt" TargetMode="External" />
</Relationships>

Since the relationship whose Id attribute value is rId2 specifies the column header data file path for the data source effectively specifies a file path of c:\headerData.txt. end example]

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

|  |  |
| --- | --- |
| Attributes | Description |
| [id](id.docx) (Relationship to Part)Namespace: .../officeDocument/2006/relationships | Specifies the relationship ID to a specified part. The specified relationship shall match the [type](type.docx) required by the parent element:* http://schemas.openxmlformats.org/officeDocument/2006/relationships/footer for the [footerReference](footerReference.docx) element
* http://schemas.openxmlformats.org/officeDocument/2006/relationships/header for the [headerReference](headerReference.docx) element
* http://schemas.openxmlformats.org/officeDocument/2006/relationships/font for the [embedBold](embedBold.docx), [embedBoldItalic](embedBoldItalic.docx), [embedItalic](embedItalic.docx), or [embedRegular](embedRegular.docx) elements
* http://schemas.openxmlformats.org/officeDocument/2006/relationships/[printerSettings](printerSettings.docx) for the [printerSettings](printerSettings.docx) element

[Example: Consider an [XML](XML.docx) element which has the following [id](id.docx) attribute:<… r:id="rId10" />The markup specifies the associated relationship part with relationship ID rId1 contains the corresponding relationship information for the parent [XML](XML.docx) element. end example]The possible values for this attribute are defined by the ST\_RelationshipId simple [type](type.docx) (§). |

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

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

 <attribute ref="r:id" use="required"/>

</complexType>