### viewMergedData (View Merged Data Within Document)

This element specifies that a specific merged document shall display the data from the specified external data source where merge fields have been inserted. The [activeRecord](activeRecord.docx) element (§) is used to specify which record within the external data source is to have its applicable data displayed where applicable within the WordprocessingML merged document.

If the [activeRecord](activeRecord.docx) element is not present in the WordprocessingML for the document with the viewMergedData's val attribute equal to on, the hosting application may behave as if the acitveRecord element's val attribute was equal to 1. This element is ignored if the viewMergedData (§) element is not present or present with a val attribute equal to Off, 0, or false.

[Example: Consider a merged WordprocessingML document containing two WordprocessingML fields calling for Courtesy Title and Last Name data and a sample text paragraph. Also, note that the external data source this merged document is connected to contains two records, both containing name and address information, with the first record pertaining to Mr. Doe, and the second pertaining to Ms. Smith.

This [table](table.docx) below illustrates the necessary WordprocessingML to display applicable data from the specified external data source within the merged document where fields have been inserted:

|  |  |  |
| --- | --- | --- |
| <w:viewMergedData val="off"/> | <w:viewMergedData val="on" /><w:[activeRecord](activeRecord.docx) w:val="1" /> | <w:viewMergedData val="off" /><w:[activeRecord](activeRecord.docx) w:val="1" /> |
| Dear {MERGEFIELD "Courtesy Title" \m} {MERGEFIELD "Last Name" \m},Sample letter text. Sample letter text. Sample letter text. Sample letter text. Sample letter text. Sample letter text. Sample letter text. Sincerely,  | Dear Mr. Doe:Sample letter text. Sample letter text. Sample letter text. Sample letter text. Sample letter text. Sample letter text. Sample letter text.Sincerely, | Dear {MERGEFIELD "Courtesy Title" \m} {MERGEFIELD "Last Name" \m},Sample letter text. Sample letter text. Sample letter text. Sample letter text. Sample letter text. Sample letter text. Sample letter text. Sincerely,  |

The viewMergedData element specifies that the specified record in the external data source shall be displayed in place of merge fields in the current document. end example]

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

|  |  |
| --- | --- |
| Attributes | Description |
| val (On/Off Value) | Specifies a binary value for the property defined by the parent [XML](XML.docx) element.A value of on, 1, or true specifies that the property shall be explicitly applied. This is the default value for this attribute, and is implied when the parent element is present, but this attribute is omitted. A value of off, 0, or false specifies that the property shall be explicitly turned off.[Example: For example, consider the following on/off property:<w:… w:val="off"/>The val attribute explicitly declares that the property is turned off. end example]The possible values for this attribute are defined by the [ST\_OnOff](ST_OnOff.docx) simple [type](type.docx) (§). |

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

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

 <attribute [name](name.docx)="val" [type](type.docx)="[ST\_OnOff](ST_OnOff.docx)"/>

</complexType>