### ST\_MailMergeDataType (Mail Merge Data Source Type Values)

This simple [type](type.docx) specifies the possible values for the types of external data sources to be connected to via the Dynamic Data Exchange (DDE) system (such as a spreadsheet or database), or the alternative method of data access if the Dynamic Data Exchange system is not used. This setting is purely a suggestion of the data source access mechanism which shall be used, and may be ignored in favor of an alternative mechanism if one is present.

[Example: Consider the following WordprocessingML fragment for a mail merge source or merged document:

<w:[dataType](dataType.docx) w:val="odbc" />

The [dataType](dataType.docx) element's val attribute is equal to odbc, specifying that the given merged WordprocessingML document has been connected to an external data source via the Open Database Connectivity interface. end example]

This simple type's contents are a restriction of the [XML](XML.docx) Schema string datatype.

The following are possible enumeration values for this type:

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| Enumeration Value | Description |
| database (Database Data Source) | Specifies that a given merged WordprocessingML document has been connected to a database via the Dynamic Data Exchange (DDE) system. |
| native (Office Data Source Object Data Source) | Specifies that a given merged WordprocessingML document has been connected to an external data source via the Office Data Source Object (ODSO) interface. |
| odbc (Open Database Connectivity Data Source) | Specifies that a given merged WordprocessingML document has been connected to an external data source via the Open Database Connectivity interface. |
| [query](query.docx) (Query Data Source) | Specifies that a given merged WordprocessingML document has been connected to an external data source using an external [query](query.docx) tool. |
| spreadsheet (Spreadsheet Data Source) | Specifies that a given merged WordprocessingML document has been connected to a database via the Dynamic Data Exchange (DDE) system. |
| textFile (Text File Data Source) | Specifies that a given merged WordprocessingML document has been connected to a text file via the Dynamic Data Exchange (DDE) system. |

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| Referenced By |
| dataType@val (§) |

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

<simpleType [name](name.docx)="ST\_MailMergeDataType">

<restriction base="xsd:string">

<enumeration value="textFile"/>

<enumeration value="database"/>

<enumeration value="spreadsheet"/>

<enumeration value="[query](query.docx)"/>

<enumeration value="odbc"/>

<enumeration value="native"/>

</restriction>

</simpleType>