

# TMSGetParentValue

This function gets a field value from a parent document in the Analyzer database.

TMSGetParentValue( <Form Alias>::<field name> )

| Parameter    | Meaning   |
|--------------|---|
| <Form Alias> | This parameter must indicate a parent of the current document (following the structure of the Analyzer output).<br><br>For example, <b>field</b> cannot be a parent document of a <b>form</b> . However, <b>Form</b> can be a parent for a field. Also, the only valid parent for a design element is <b>Database</b> (CDBP00). |
| <field name> | This parameter must represent a valid text field on the target document. Otherwise, it will fail. The field cannot be a rich text field. If the field is not a text field, the value is converted to text.  |

For example, consider the following:

```
TMSGetParentValue( CDBP00::fdbpFile )
```

It returns the file name of the current database.  
It can be embedded in the RT formula as follows:

```
TMSRTContains( Rich Text ; 0; TMSGetParentValue( CDBP00::fdbpFile ))
```

When checking a filter, **GetParentValue** is evaluated first and its return value is substituted into the formula. Then the rest of the formula is evaluated. This function works on any **ApplyTo** filter except **Database** because Database documents do not have a parent.