

DIFFReportW32

Description

DIFFReportW32 and DIFFDataReportW32 compare the design or data of two databases and write the results to a log.

Syntax

DIFFReportW32

```
status = DIFFReportW32( <Left>, <Right>, <Report>, <Title>, <Template>, <Filter>, <Flags> )
```

DIFFDataReportW32

```
status = DIFFDataReportW32( <Left>, <Right>, <Report>, <Title>, <View>, <Template>, <Filter>, <Flags> )
```

Parameters

Parameter	input /Output	Type	Description
Left	Input	String	The path to the first of the databases to be compared. Separate the server and pathname with !!
Right	Input	String	The path to the second of the database to be compared. Separate the server and pathname with !!
Report	Input	String	The path to the Notes database where the comparison report will be written. Separate the server and pathname with !!
Title	Input	String	The title to use if the report database needs to be created.
View	Input	String	DIFFDataReportW32 only. The name of the view to be used to find and sort the documents to be compared. This view must be present in both databases.
Template	Input	String	The path to the template to use if the report database needs to be created. If you provide an empty string ("") then the default template, tmslogs.ntf will be used.
Filter	Input	String	Reserved for future use. Must be "".
Flags	Input	Long	A combination of the DBDIFF_FLAG_xxx values below.

Flags

Flag	Description
DBDIFF_FLAG_SILENT	Prevents UI feedback.
DBDIFF_FLAG_SINGLE	Produces one large report document rather than using response documents. Only suitable for comparing small databases.
DBDIFF_FLAG_SMART_FILTER	Use the Delta Smart Filter.
DBDIFF_FLAG_HIDE_ID_OBJECT	Hides identical objects.
DBDIFF_FLAG_HIDE_PROP	Hides properties.
DBDIFF_FLAG_HIDE_ID_PROP	Hides identical properties.
DBDIFF_FLAG_DEFAULT	Default options. Includes all of the other options except for DBDIFF_FLAG_HIDE_PROP.

Return Value

Return value	Type	Description
status	Long	Zero (0) indicates that no error occurred. If the return value is non-zero, use DIFFStringLoadW32 to get the error message associated with the error code.

Examples

DIFFReportW32

```
status = DIFFReportW32(  
    "db1.nsf",_   
    "db2.nsf",_   
    "report.nsf",_ 'Database for output report  
    "Delta Report",_ 'Title to use if report.nsf needs to be created  
    "",_ 'Use the default tmslogs.ntf template if report.nsf needs to be created  
    "",_ 'Not used, must be empty  
    DBDIFF_FLAG_SILENT + DBDIFF_FLAG_SMART_FILTER)
```

DIFFDataReportW32

```
status = DIFFDataReportW32(  
    "db1.nsf",_   
    "db2.nsf",_   
    "report.nsf",_ 'Database for output report  
    "Delta Report",_ 'Title to use if report.nsf needs to be created  
    "vwSelect",_ 'Name of view to select and sort documents to be compared  
    "",_ 'Use the default tmslogs.ntf template if report.nsf needs to be created  
    "",_ 'Not used, must be empty  
    DBDIFF_FLAG_SILENT + DBDIFF_FLAG_SMART_FILTER)
```