

# LINKGenerateReport

## Description

LINKGenerateReport examines all the documents in a database and produces a report.

## Syntax

```
status = LINKGenerateReport( <SourcePath>, <OutputPath>, <OutputTitle>, <Select>, <Flags> )
```

## Parameters

Parameter	input /Output	Type	Description
SourcePath	Input	String	The path to the databases to be processed. Separate the server and pathname with !!
OutputPath	Input	String	The path to the Validator report database. Validator will create this database if it doesn't exist. Separate the server and pathname with !!
OutputTitle	Input	String	The title to use if the report database needs to be created.
Select	Input	String	Used to specify the selection formula or view when searching data documents. If you only specify the LINK_VERIFY_DOCUMENTS flag, this parameter should contain a selection formula to select the documents to be processed. If you also specify the LINK_VERIFY_DOCUMENTS_BYVIEW flag, this parameter should be the name of the view that selects the documents.
Flags	Input	Long	A combination of the LINK_xxx values below.

## Flags

Flag	Description
LINK_VERIFY_DOCUMENTS	Have Validator run on documents.
LINK_VERIFY_DESIGN	Have Validator run on design notes.
LINK_VERIFY_DOCUMENTS_BYVIEW	When specified with LINK_VERIFY_DOCUMENTS, run on documents selected by a view rather than a selection formula.
LINK_FLAG_REPORT_ALL	Report all links, including good ones.
LINK_FLAG_NO_WARNINGS	Do not report warnings.
LINK_FLAG_NO_URLS	Do not check URLs.
LINK_FLAG_NO_EXTERNAL_LINKS	Do not allow links that point to a database other than the current one.
LINK_FLAG_NO_REPL_LOCAL	Do not search replicas that are not local.
LINK_FLAG_NO_FIELDS	Do not check fields.
LINK_FLAG_NO_EMPTY_FIELDS	Ignore empty fields.
LINK_FLAGS_DEFAULT	Use Validator defaults (no UI, run on documents).
LINK_RUN_SILENT	Hide the UI.
LINK_IGNORE_CONFLICTS	Do not check for save or replication conflicts.

## Return Value

Return value	Type	Description
status	Long	Zero (0) indicates that no error occurred. If the return value is non-zero, use <a href="#">LINKStringLoad</a> to get the error message associated with the error code.

## Examples

```
status = LINKGenerateReport(  
    "myserver!!dbToRun.nsf",_ ,_  
    "linkreport.nsf",_ 'Database for output report  
    "Validator Report",_ 'Title to use if linkreport.nsf needs to be created  
    "@ALL",_ 'Selection formula for documents  
    LINK_FLAGS_DEFAULT)
```