

FACTSHEET

SAP DMS Link for SharePoint

An easy solution to connect SharePoint document libraries with SAP DMS.



What is SAP DMS Link for SharePoint?

SAP DMS Link is a bridge to connect SharePoint document libraries with SAP DMS to synchronize document data from SharePoint into SAP DMS.



What are the advantages of SAP DMS Link for SharePoint?

SAP DMS Link collects metadata and file data of documents in SharePoint document libraries, transfers this information into SAP DMS and creates or changes SAP DMS documents according to these data.

With SAP DMS Link the process of transferring document data is automated and therefore saves time and avoids errors compared to a manual process.

The process of transfer is either started manually to allow full control for power users or runs automatically to transfer documents without any user interaction.

Configuration allows to define which metadata from SharePoint has to be transferred into specific data of an SAP DMS document.



Who needs SAP DMS Link für SharePoint?

Every company that ...

- ... creates, changes and otherwise captures documents in SharePoint document libraries.
- ... needs (a subset of) these documents also in SAP DMS to use these documents for SAP business processes.
- ... uses SharePoint as a frontend to SAP DMS instead of SAP user interfaces.
- ... requires an automated and reliable process to transfer document data from SharePoint to SAP DMS.



SAP DMS Link for SharePoint

Transfer relevant document data from SharePoint to SAP DMS

Many companies use Microsoft Office products to create documents like Excel spreadsheets to analyze company figures, Word documents to specify the latest product and PowerPoint slides to present the company at meetings. On the other hand the main business processes are managed in the SAP Business Suite.

SharePoint works perfectly with other Microsoft products and already provides a document management solution. Therefore storing these documents in SharePoint is a valid option. Nevertheless some of these documents are needed in SAP to support business processes in the areas of purchasing, maintenance, production and many others.

For these documents SAP DMS Link is the answer!

It provides the following advantages:

- Documents are captured in SharePoint, which is for Office Users easier to use as SAP DMS user interfaces
- Documents are transferred from SharePoint to SAP DMS in an automated and controlled process
- The documents in SAP DMS are created or changed using the SEAL Systems DMS Loader which is a tool widely used in many customer installations. It also provides a rich functionality handling DMS documents.
- Documents from SharePoint are available in SAP business processes.

Practical example:

SAP DMS Link can become very useful when documents needed for maintaining a production line are captured and managed in SharePoint. When carrying out maintenance activity some of these documents are relevant in SAP as well. SAP DMS Link transfers these documents into SAP DMS and links the documents to the maintenance order in SAP. From there the documents can be viewed, printed or otherwise distributed in order to start and complete the maintenance process.

The screenshot shows the SAP DMS interface. On the left, a 'New Document or File ...' dialog is open, displaying a list of documents from SharePoint. A blue arrow points from this dialog to a 'Document List After Selection' window. This window displays a table with 10 hits of documents. A second blue arrow points from the table to a 'Display Document: Basic Data SharePoint (SHP)' window, which shows the details of a selected document.

R...	Type	Document	Vr	Part	User	Description
	SHP	323-1000-0003	-	000	SEAL5	Gripper
	SHP	323-1000-0004	-	000	SEAL5	MS-Halter
	SHP	323-1000-0005	-	000	SEAL5	Hauptgehäuse
	SHP	323-1000-0006	-	000	SEAL5	Getriebemotor
	SHP	323-1000-0007	-	000	SEAL5	Kupplung2
	SHP	323-1000-0008	-	000	SEAL5	Leitspindel
	SHP	323-1000-0009	-	000	SEAL5	Schubarm
	SHP	323-1000-0010	-	000	SEAL5	Spannstift375
	SHP	323-1000-0011	-	000	SEAL5	Endkappe2
	SHP	323-1000-0012	-	000	SEAL5	Endkappe_Plug

The screenshot shows the 'Display Document: Basic Data SharePoint (SHP)' window. It displays the document details for document 323-1000-0003. The 'Document Data' tab is active, showing a list of documents. A blue arrow points from the 'Document List After Selection' window to this document in the list. The 'Main original' window is open, showing the document's metadata, including the application (Acrobat Reader), description (ExplodedView.pdf), storage category, data carrier (INTERNET), and original URL (https://projekte.sharepoint.local/kundentag/dmslink/SAP%20DMS%20Link/Explo...).

SAP DMS Link for SharePoint

Functions

Transferring all metadata and file URL from SharePoint to SAP DMS:

- Identify the SAP document key to change an existing or create a new document
- Set SharePoint metadata in SAP DMS as basic data, classification or object link
- Set the SharePoint URL as SAP DMS original file

System Environment

- SAP ERP 6.0
- SharePoint 2010/2013

Options

- Support versioning in SAP DMS
- Create original files as copies in SAP DMS
- SAP Userexits to implement customer specific document processes

Integration

As farm solution into SharePoint Standard or Enterprise

Language Support

- English
- German
- Other languages upon request
- Unicode is supported.

Technology

- SharePoint is connected to SAP via webservice
- Connection via SAP Gateway upon request

Scope of Delivery

- SAP Transport
- SharePoint Farm Solution
- Documentation
- Configuration

Licencing

- User based



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We would be happy to answer your questions around the generation of documents and show you the possibilities for your company.

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