

ELO Suite for SAP ArchiveLink® (SAP NetWeaver® & SAP S/ 4HANA®)

ELO WebDAV for SAP® ILM



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Configuration

This document describes how to set up ELO WebDAV for SAP® ILM.

Information

The following examples of an SAP system are merely for demonstration purposes and do not cover the points that are required when using multiple systems and the ILM storage service in remote mode.

Version and license

The add-on is included with the following ELO Indexserver versions:

- 10.18.62
- 11.02
- 12.0 and higher

The add-on can be activated by the order center with the license key/license file.

User and path

You need to perform the following steps in advance:

1. Specify an ELO user in the SAP system that is able to connect to ELO WebDAV for SAP® ILM.
2. Create a path in ELO that you define as the source path in SAP®. This path must be empty and should not be modifiable.


Create an HTTP connection


You need to create an HTTP connection to enable communication with ELO WebDAV for SAP® ILM.

1. In transaction *SM59*, define an HTTP connection to an external server.

In this example, the repository is called *Repository1* and the folder *SAP_ILM* is at the top level.

RFC Destination ILM_STORE_ELO

Connection Test 

RFC Destination 

Connection Type HTTP Connection to External Serv Description

Description

Description 1	ELO WebDAV 3.1 for SAP ILM
Description 2	Indexserver Archive Repository1
Description 3	

Administration **Technical Settings** Logon & Security Special Options

Target System Settings

Target Host	SERVER	Service No.	9090
Path Prefix	/ix-Repository1/ixwebdav/SAP_ILM		

HTTP Proxy Options

Global Configuration

Proxy Host	
Proxy Service	
Proxy User	
Proxy PW Status	is initial
Proxy Password	*****

Fig.: RFC Destination – 'Technical Settings' tab

2. Enter a name for the RFC Destination as well as a meaningful description in the fields provided.
3. In the *Technical Settings* tab, enter the corresponding server data under *Target System Settings*.

Administration Technical Settings **Logon & Security** Special Options

Logon Procedure

Logon with User

☐ Do Not Use a User

☒ Basic Authentication

User

PW Status

Password

Logon with Ticket

☒ Do Not Send Logon Ticket

☐ Send Logon Ticket Without Ref. to a Target System

☐ Send Assertion Ticket for Dedicated Target System

System ID Client

Security Options

Status of Secure Protocol

SSL ☒ Inactive ☐ Active

SSL Certificate Cert. List

Authorization for Destination

Fig.: Settings on the 'Logon & Security' tab

4. In the *Logon & Security* tab, change the authentication mode to *Logon with User*.
5. Select the option *Basic Authentication* and enter a corresponding ELO user.

The screenshot shows the 'Special Options' configuration tab. It contains the following settings:

- Timeout:**
 - ☐ ICM Default Timeout
 - ☐ No Timeout
 - ☒ Specify Timeout: 600 (Timeout in Seconds (1 to 9999999))
- HTTP Setting:**
 - Status of HTTP Version:**
 - ☐ HTTP 1.0
 - ☒ HTTP 1.1
 - Compression Status:**
 - ☒ Inactive
 - ☐ Active (Depends on MIME Type)
 - ☐ Active (Whole Document)
 - Status of Compressed Response:**
 - ☒ Yes
 - ☐ No
- HTTP Cookies:**
 - Type of Cookies Acceptance:**
 - ☐ No
 - ☒ Yes (All)
 - ☐ Input Prompt
 - ☐ Trigger Event

Fig.: Settings on the 'Special Options' tab

- Check that your settings in the *Special Options* tab are identical to those in the figure *Settings on the 'Special Options' tab*.

Settings

- Timeout: *Specify Timeout*, Timeout in 600 seconds
- HTTP Setting
 - HTTP Version: *HTTP 1.1*
 - Compression: *Inactive*
 - Compressed Response: *Yes*
-

HTTP Cookies

- Accept Cookies: Yes (All)

Set up storage

Once you have established the HTTP connection, you need to create an ILM store.

ILM Store	Description	HTTP Connection	Last Changed by	Changed On	ILM-Conformity	ILM-Compliance
ILM_STORE_ELO	Indexserver Repository1	ILM_STORE_ELO	KIEL	10.08.2018	Complete	Complete

Fig.: Store Administration

1. Start the transaction *ILMSTOREADM*.
2. Create a new entry here.
3. Enter a name and a description.
4. Assign the entry to the HTTP connection created in the previous step.
5. After saving, click *Test* to check the connection.

You can now use storage for ILM scenarios.

Combination with SAP® ArchiveLink

☐ ☐ View all entries, ignore permissions

Fig.: Right in the ELO Administration Console

If the same repository is used to store documents via SAP® ArchiveLink, the ELO user should not have the right *View all entries, ignore permissions*.