

# DM Connect Manager for eDOCS DM

Server and client tool explained with a user scenario and technical product information

## A travel scenario in an eDOCS Distributed Architecture

Please read this short traveling user's scenario to comprehend the motivation of DM Connect Manager.

An eDOCS user needs to travel to two different local branch offices in the organisation and carry out tasks.

### Starting point in Hong Kong

The user logs on and have already the DCOM settings required by the eDOCS distributed architecture for this specific site and is connected to the Hong Kong DM Server.

### First stop Denver

The user arrives in Denver - and at the local branch office the login procedure will change the network

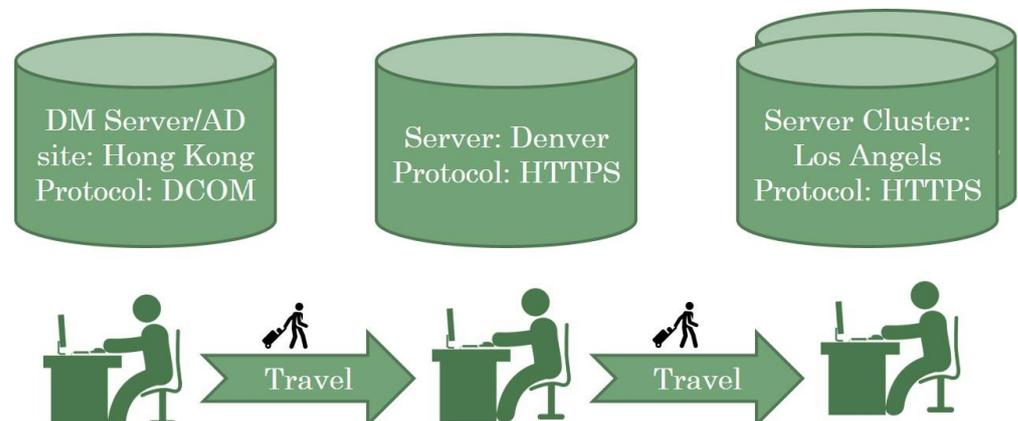
protocol into HTTPS - and connect to the local Denver DM server. All happens without the user noticing it.

### Next step – Clustered servers

After the work is done in Denver the user is required to go to the main office in Los Angeles. This office is servicing many users and have a clustered setup with Fail Over and Load Balancing (FOLB). Again the user logs on and gets access to the local eDOCS DM server due to the changed configuration.

### Back to the starting point

The user logs in at the office and is connected to the local server - Hong Kong - using the DCOM network protocol as configured.



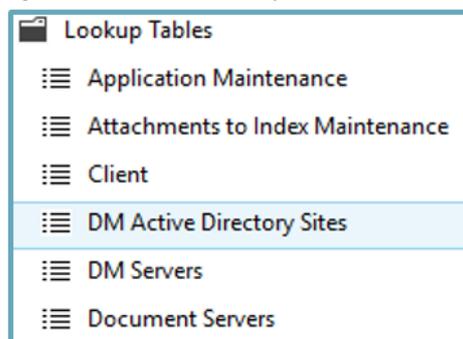


DM Connect Manager integrates into eDOCS DM with a clear notion of future upgrade scenarios.

### DM Connect Manager Server Tool

The benefit of a central solution is to use one point of access and change of configuration. This tool gives an unprecedented overview of the set-up and configuration of all DM Servers in context with the AD sites.

Figure 1 DM Active Directory Sites in eDOCS.



The Management Studio gives access to a new central overview of DM servers, the connected AD site and their individual configurations.

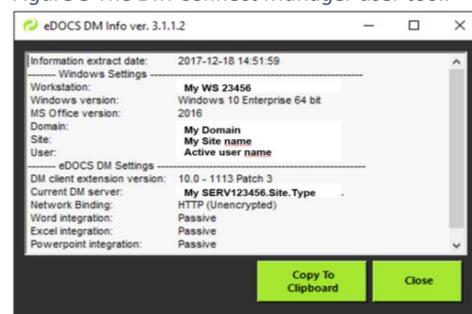
Figure 2 eDOCS Server names and configuration.

Servname	Description	FOLB	Protocol	Disabled	AD Site	AD Desc
My site 1	DMS Branch	N	H	Y	AD Site 1	AD Desc
My site 2	DMS	Y	H	Y	AD Site 2	AD Desc
My site 3	DMS	Y	H	Y	AD Site 3	AD Desc
My site 4	DMS	Y	H	Y	AD Site 4	AD Desc
My site 5	DMS	N	H	N	AD Site 5	AD Desc
My site 6	DMS	N	H	N	AD Site 6	AD Desc
My site 7	DMS Branch	N	H	Y	AD Site 7	AD Desc
My site 8	DMS Branch	N	H	Y	AD Site 8	AD Desc
My site 9	DMS Branch	N	H	Y	AD Site 9	AD Desc
My site 10	DMS Branch	N	H	Y	AD Site 10	AD Desc
My site 11	DMS Branch	N	H	Y	AD Site 11	AD Desc
My site 12	DMS Branch	N	H	Y	AD Site 12	AD Desc
My site 13	DMS Branch	N	H	Y	AD Site 13	AD Desc
My site 14	DMS Branch	N	H	Y	AD Site 14	AD Desc
My site .n	DMS Branch	N	H	Y	AD .n	AD .n

### DM Connect Manager Client Tool

The local workstation gain an easy accessible tool with all information needed to determine the best DM server in the domain. The client tool pull the configuration information from the central managed eDOCS database and transforms this into the intended eDOCS DM user configuration for the specific site and setup. No user action needed!

Figure 3 The DM Connect Manager user tool.



The user's client information is easily transferred to the clipboard and can be emailed to the Helpdesk or service management. The parameter `[/SHOWUI]` displays the screen in figure 3. `[/Debug]` will write the information to a local log file.