CmisSynch allows you to synchronize a local folder with a remote folder in LogicalDOC.

CmisSynch uses the CMIS standard to synchronize files and folders.

CmisSynch <http://cmissync.com/> is a product of Aegif and is available in a Free version (Free) and under paid license at the following address: <http://cmissync.com/get/>

Please note: LogicalDOC 7.4.2 is not fully compatible with the methods used by CmisSynch, nor is optimized to reduce server load. In addition, CmisSynch version 2.6.5 when used on LogicalDOC 7.4.2 locks files and folders synchronized on the local system (File System). In particular, folders and local files are in read-only mode.

To overcome these problems it is necessary to install the new 7.4.3 version of LogicalDOC CMIS plug-in that is available at the following address:

<http://www.logicaldoc.info/patch/logicaldoc-cmis-7.4.3-plugin.zip>

To install the patch follow these steps:

1. Turn off the LogicalDOC service
2. Delete the file logicaldoc-cmis-7.4.2-plugin.jar from the

/tomcat/webapps/ROOT/WEB-INF/lib directory of your instance of LogicalDOC

1. Unpack the contents of the zip file in folder /tomcat/webapps/ROOT
2. Restart LogicalDOC

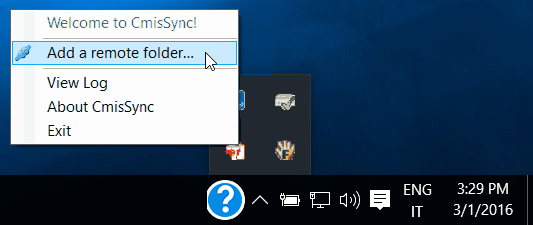
The entry point URL to the CMIS service exposed by LogicalDOC is as follows:

http://<SERVER\_NAME\_OR\_IP>:<PORT>/service/cmis

A typical example is the following:

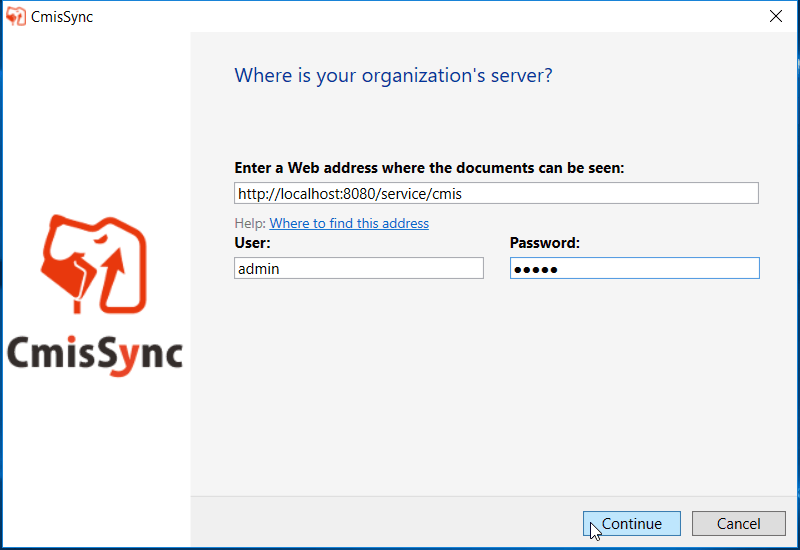
<http://localhost:8080/service/cmis>

Once CmisSync is installed, you can configure it through the Try icon



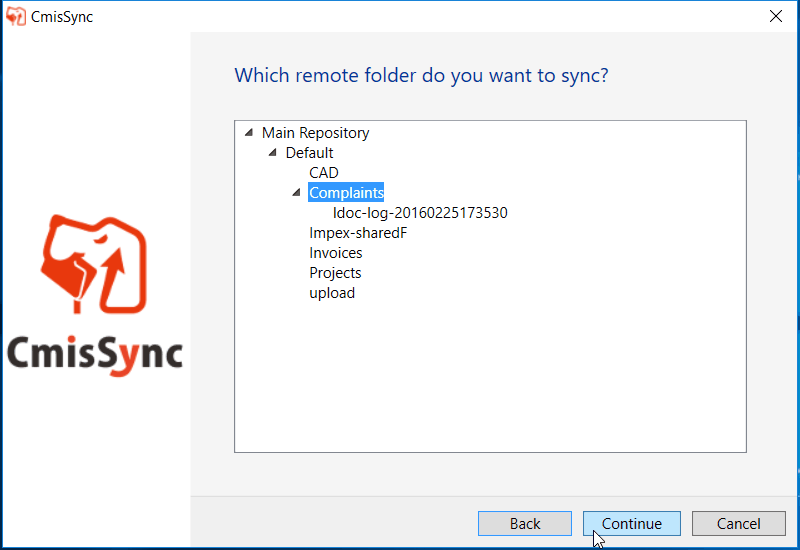
Picture 1 Add a new remote folder synchronization

Enter the connection URL and login credentials to the CMIS service exposed by LogicalDOC



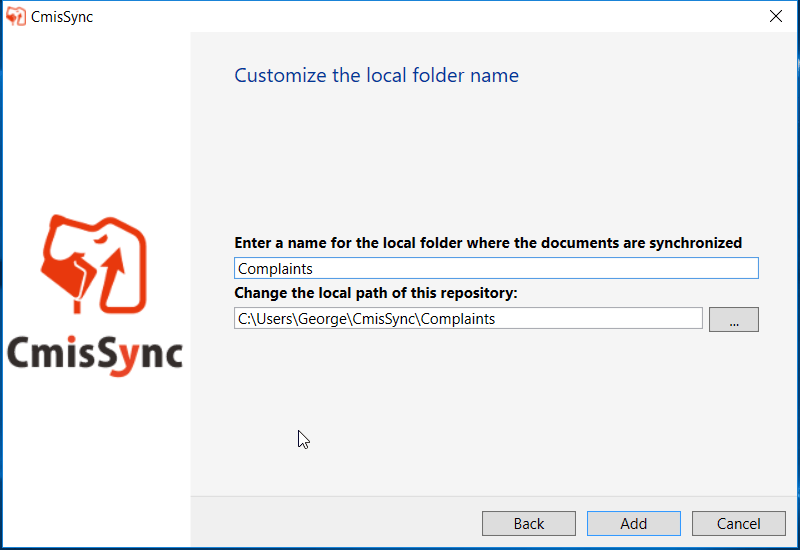
Picture 2 CMIS connection parameters

Select the remote folder you want to synchronize into the LogicalDOC document repository (source)



Picture 3 Selection of the remote folder to synchronize

Select a local target folder on your PC

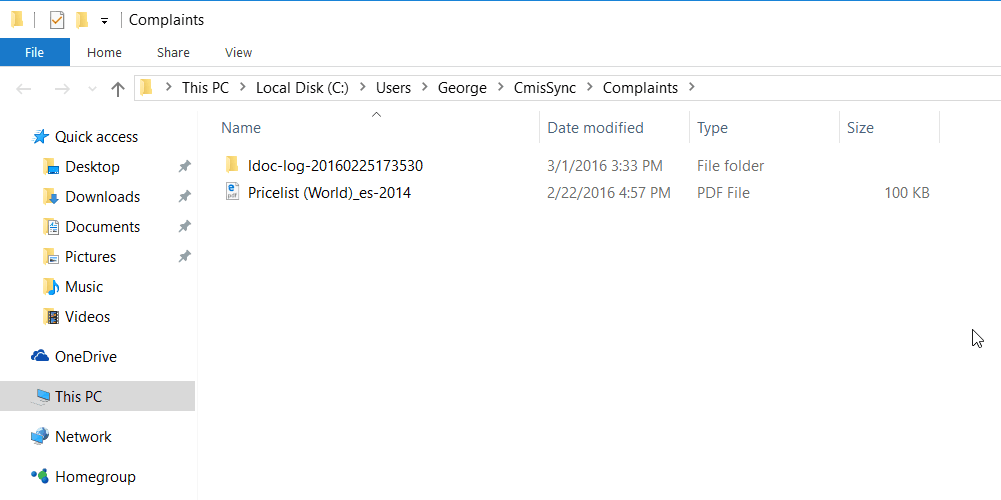


Picture 4 Specification of the local target folder

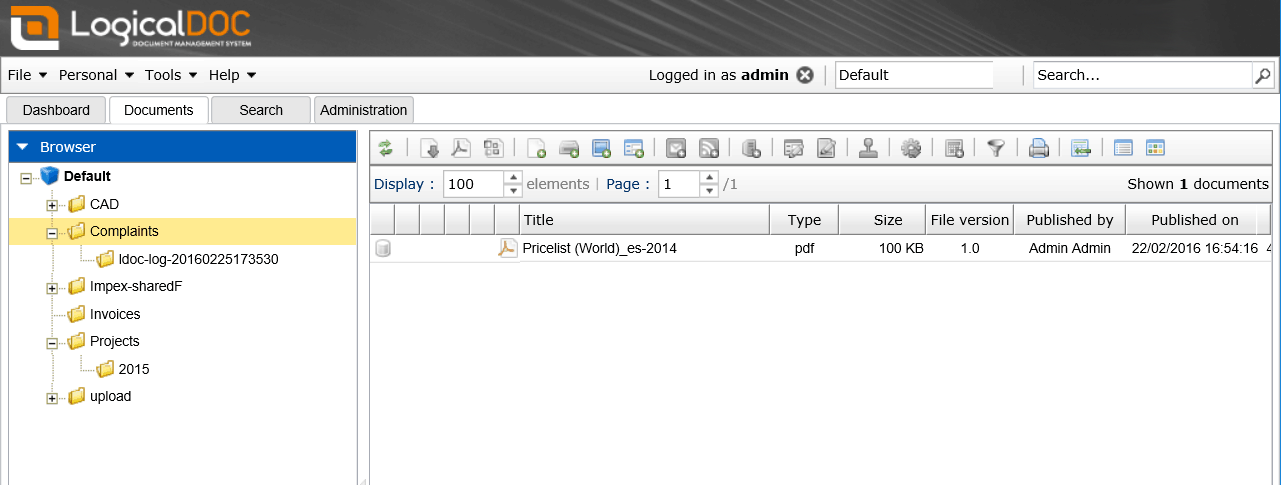
Immediately the system begins to synchronize the contents of the two folders

Copying files and folders on the local folder CmisSynch will replicate the changes to the document archives (LogicalDOC).

See picture 05 and 06



Picture 5 Local synchronized folder (target)



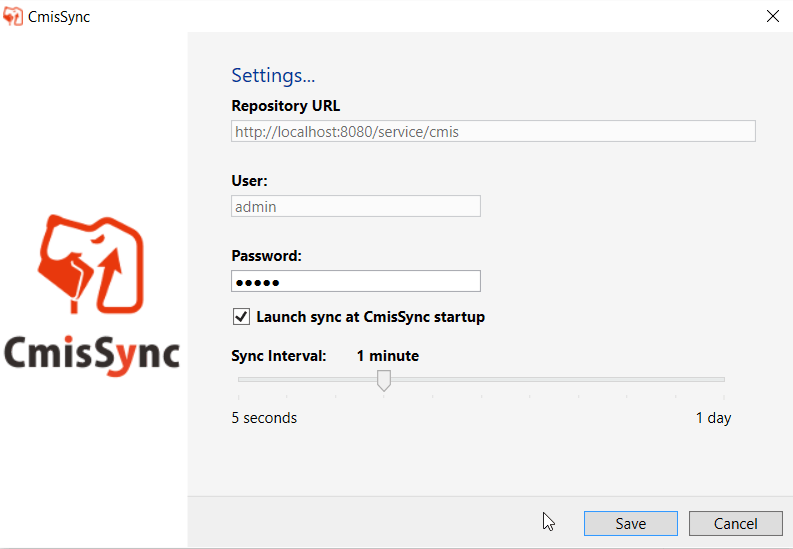
Picture 6 Remote folder in LogicalDOC

Similarly modifying files in LogicalDOC (rename/delete or new files/folders) the changes are replicated locally.

You can then change the configuration settings of the Synch folder to adjust the synchronization interval (by default it is at 5 seconds).

To avoid stressing too much the server you should keep the interval value much higher: 3 or 10 minutes.

If instead you are synchronizing a large part of your document archive, you should keep this value to 3 or 8 hours.



Picture 7Change remote folder synchronization interval