Using dm_download_dataobject_presigned

If your user account has the Read permission level on a collection, you can download a data file in that collection to your local system.

Run the following command:

dm_download_dataobject_presigned [optional parameters] <source-path> <destination-file>

The following table describes each parameter:

Parameter	Description
[-h]	If you want to print a usage (help) message for this command, specify this option.
[-D <rest- response>]</rest- 	An optional parameter, specifying a path and filename in your local system. The system always creates a response file: • If you specify this parameter, the system saves the response from the server to the specified file in the specified location. • If you do not specify this parameter, the system saves the file as download-dataobject-response-header.tmp in your home directory.
<source-path></source-path>	A path within DME. Specify the data file that you want to download.
<pre><destination- file=""></destination-></pre>	A path in your local system. Specify where you want the system to create the downloaded file. The destination folder structure you specify must already exist.

The following example downloads a sample.txt file from the Project_Orig collection in DME to a JaneDoe folder.

dm_download_dataobject_presigned /Example_Archive/PI_Labl/Project_Orig/sample.txt /NCI/JaneDoe