

## OMERO - Task #1068

### Import en ligne de commande

01/12/2015 02:45 PM - marc lartaud

<b>Status:</b> Closed	<b>Start date:</b> 01/12/2015
<b>Priority:</b> Normal	<b>Due date:</b>
<b>Assignee:</b>	<b>% Done:</b> 100%
<b>Category:</b>	<b>Estimated time:</b> 0.00 hour
<b>Target version:</b>	
<b>Description</b>	
Bonjour Peut on avoir une procedure pour se servir d omero en ligne de commande? merci marc	

#### History

##### #1 - 01/13/2015 04:24 PM - Volker Baecker

On MAC and Linux you can use the script provided by OMERO:

1. Open a terminal and cd to the directory of you OMERO client installation, for example  
`cd ~/programs/OMERO.clients-5.0.0-ice35-b19.linux`

2. Run the importer-cli script with the parameters you want, for example  
`./importer-cli -s omero.mri.cnrs.fr -u <username> -w <password> /my/folder/*`  
This will import all images in /my/folder

You can find more parameter to set for example the dataset, and so on, here:

<http://www.openmicroscopy.org/site/support/omero5/users/command-line-import.html>

There is no script for windows provided, however you can run the import in a similar way by directly using java:

```
java -Xmx512M -cp "./OmerolImporter.jar:/omero.insight.jar" -Djava.library.path="/home/baecker/programs/OMERO.clients-5.0.0-ice35-b19.linux" ome.formats.importer.cli.CommandLineImporter -s omero.mri.cnrs.fr -u <username> -w <password> /my/folder/*
```

You must replace the library path in the `-Djava.library.path` option with the path to the omero client installation on your machine.

##### #2 - 01/13/2015 04:26 PM - Volker Baecker

CORRECTION:

The above java call uses linux style for the library options it should be

```
java -Xmx512M -cp ".\OmerolImporter.jar;./omero.insight.jar" -Djava.library.path="/home/baecker/programs/OMERO.clients-5.0.0-ice35-b19.linux" ome.formats.importer.cli.CommandLineImporter -s omero.mri.cnrs.fr -u <username> -w <password> /my/folder/*
```

That is you should use a ; instead of the : to separate the jars in the classpath.

##### #3 - 01/15/2015 11:23 AM - Volker Baecker

Here is the correct windows version:

```
java -Xmx512M -cp ".\OmeroImporter.jar;\omero.insight.jar" -Djava.library.path="D:\Users\baecker\omero\OMERO.clients-5.0.6-ice35-b53.win"  
ome.formats.importer.cli.CommandLineImporter -s omero.mri.cnrs.fr -u <username> -w <password> ..\my\images\*
```

Note the use of ; and \.

The library path needs to point to your omero installation

**#4 - 02/26/2015 10:34 AM - Volker Baecker**

- *Status changed from New to Closed*

- *% Done changed from 0 to 100*