

Import/Export command-line tool

Supports the import/export of portals, master pages, containers, widgets and Structured Content Types.

Tool is available for **users with credentials for an admin account** at [tools\importer-5.6.0-SNAPSHOT-jar-with-dependencies.jar](#)

Import syntax and usage

Run the following command from the class path (optional argument in square braces, parameter order not fixed):

```
java -jar <importexporttoolfilename> <importcommand> -a <path/archivefilename.zip> -s <serverurl> -u <username> -p <password> [-P <portalname1,portalname2>]
```

Parameter Notes

-a: the path to the archive of the item
-s: the URL of the server performing the import
-u: username
-p: password
-P: comma separated list of Portals, enables direct import of a non-Portal item into the one or more specified Portals

Available import commands

import-portal-model: imports a portal XML model
import-archive: imports an archive. The archive can contain any of the exportable elements e.g. portal, page, etc.
import-page: imports a master page
import-widget: imports a widget
import-layout: imports a layout or container

Export syntax and usage

Run the following command from the class path (all parameters mandatory, parameter order not fixed):

```
java -jar <importexporttoolfilename> <exportcommand> -i <itemtoexport> -f <resultingexportfilename> -s <serverurl> -u <username> -p <password>
```

Parameter notes

-i, the name of the item to export
-f, file name of the resulting export, qualified to where it should be written in the file structure. Expected extension for the files are .xml for portal-model or .zip for all other types
-s, the URL of the server performing the import
-u, username
-p, password

Available export commands

export-portal: exports the portal with content
export-portal-model: exports the model xml of the portal
export-page: exports a master page
export-widget: exports a widget
export-layout: exports a layout or container

Example: importing a widget

This example is of the import-widget command, where the widget associated with archive C:/Temp/Widget-StateLinkWidgeta625d0ef.zip will be directly imported into the corporate and marketing portals:

```
java -jar importer-5.6.0-SNAPSHOT-jar-with-dependencies.jar  
import-widget -a C:/Temp/Widget-StateLinkWidget625d0ef.zip -s  
http://lion:8280/orchestrator -u admin -p admin -P corporate,marketing
```