

HP Operations Orchestration

For Windows® and Linux

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How to Configure the HP Live Network Connector

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Overview

The HP Live Network connector can be used to download and install updated content for your Operations Orchestration system. This can run either automatically, or manually.

The LnC installer and the LnC User's Guide can be found in one of the following folders:

- For Windows, the `%OO_home%\Central\tools\LnC\` folder.
- For Linux, the `%iconclude_home%\tools\LnC\` folder.

The user guide contains platform specific information on how to run the installer.

How to Configure LnC to Update OO

After you install the LnC, you will need to configure it to update your OO System. To do this run the following commands from the directory in which you installed LnC.

```
bin\live-network-connector write-config username <LnC Username>  
password <LnC Password>
```

where **LnC Username** is the username, and **LnC Password** is the password, of your LnC account.

```
bin\live-network-connector write-config -p oo  
bin\live-network-connector list-streams lists streams  
bin\live-network-connector --set content.oo_updates=1  
bin\live-network-connector --set oo.central_password=<password>
```

Where **password** is the password for the admin user.

```
bin\live-network-connector --set oo.central_username=admin  
bin\live-network-connector --set oo.home=%iconclude_home%
```

Where **%iconclude_home%** is the folder in which you installed OO.

```
bin\live-network-connector --set oo.installed_version=9.0
```

If using a custom port:

```
bin\live-network-connector --set oo.central_  
url=https://localhost:<portNumber>
```

where **<portNumber>** is the number of the port Central is configured to listen to incoming web requests on.

If you wish to update RASs that are not known by the Central Repository:

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```
bin\live-network-connector -set ras_list=<rasURL1>,<rasURL2>
```

where

- **rasURL1** is the URL of the first additional RAS you wish to update.
- **rasURL2** is the URL of the second.

RASs only need to be added here if they are not listed on the Configuration Items\Remote Action Services list in Studio when connected to the Central Repository.

After running the command to add the new RAS URL, the new RAS will not receive LnC update. To force a reload, use the following command:

```
bin\live-network-connector --reload
```

How to update Studio

The LnC Will only update Central and its known RASs with new content. To use the new content in an OO Studio local repo, you must perform an Update from the Central repository.

How to Schedule Central to Automatically Update Content

It is recommended that OO deployments include two fully independent Central servers. One is production and the other is QA. It is suggested that production flows be test run with new content in QA before updating the content in production. As such, QA servers can safely be set to automatically update, but production servers should be left manual.

To schedule LnC to automatically update your system:

1. Create a new flow using one operation: **/Integrations/Hewlett-Packard/Live Network/Download** and Import. Set the **hpLiveDir** input to the directory in which you installed HP Live Network.
2. Schedule this flow to run using the OO Scheduler. Each time it runs, it will check for OO Content updates on Live Network, and will automatically update them.

How to Manually Update Content

From the directory in which you installed the LnC, run the command:

```
bin\live-network-connector import
```

This command downloads new content, and updates Central, its known RASs, and any additional RASs you have configured LnC to update.