



Record the Relevant Information from Cisco Modeling Labs Version 1.1

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Record the Relevant Information from the Current Cisco Modeling Labs Version

In order to successfully migrate from Cisco Modeling Labs, version 1.1 to version 1.2, there are a number of parameters and settings that require migration between the two systems.

The applicable areas are:

- The settings.ini file
- User Workspace Management Images
- User Workspace Management Flavors
- New License

In addition, you must export all projects and subtypes from Cisco Modeling Labs, version 1.1 and import them into Cisco Modeling Labs, version 1.2.

Settings.ini File

From the /home/virl/settings.ini file, record the following parameters:

Table 1: System Parameters

System Parameters
Using dhcp on public port: True or False
Public_port:

System Parameters
Static IP: ____ . ____ . ____ . ____
Public_network: ____ . ____ . ____ . ____
Public_netmask: ____ . ____ . ____ . ____
Public_gateway: ____ . ____ . ____ . ____
Proxy: True or False
Ramdisk: True or False
Ank: _____ (default: 19401)
Virl webservices: _____ (default: 19399)
Virl user management: _____ (default: 19400)
User list:
uwmadmin password: _____ (default: password)

Table 2: Flat Parameters

Flat Parameters
L2_network: ____ . ____ . ____ . ____
L2_mask: ____ . ____ . ____ . ____
L2 network gateway: ____ . ____ . ____ . ____
L2_start_address: ____ . ____ . ____ . ____
L2_end_address: ____ . ____ . ____ . ____
Address l2 port: True or False
L2_address: ____ . ____ . ____ . ____

Table 3: SNAT Parameters

SNAT Parameters
L3_network: ____ . ____ . ____ . ____

SNAT Parameters
L3_mask: ____ . ____ . ____ . ____
L3 network gateway: ____ . ____ . ____ . ____
L3_start_address: ____ . ____ . ____ . ____
L3_end_address: ____ . ____ . ____ . ____
Address l3 port: True or False
L3_address: ____ . ____ . ____ . ____

Table 4: OpenStack Passwords

OpenStack Passwords
Password: _____ (default: password)
Mysql_password: _____ (default: password)
Keystone_service_token: _____ (default: fkgjhdsflkj)

UWM - Images

Default images are provided as part of the new installation, so images detailed here are additional images that were installed by uwmadmin or other users.

In the User Workspace Management interface, record the following image details:

Table 5: Image Details

Image Details	
Subtype:	
Name/Version:	
Release:	
Properties:	
File Location:	

Image Details	
Subtype:	
Name/Version:	
Release:	
Properties:	
File Location:	

Image Details	
Subtype:	
Name/Version:	
Release:	
Properties:	
File Location:	

Image Details	
Subtype:	
Name/Version:	
Release:	
Properties:	
File Location:	

Image Details	
Subtype:	
Name/Version:	
Release:	
Properties:	

Image Details	
File Location:	

UWM - Flavors

Default flavors are provided as part of the new installation, so flavors detailed here are those that are installed locally.

In the User Workspace Management interface, record the following flavor details:

Table 6: Flavor Details

Flavor Details	
Name:	
RAM:	
Virtual CPUs:	

Flavor Details	
Name:	
RAM:	
Virtual CPUs:	

Flavor Details	
Name:	
RAM:	
Virtual CPUs:	

Flavor Details	
Name:	
RAM:	
Virtual CPUs:	

Flavor Details	
Name:	
RAM:	
Virtual CPUs:	

Flavor Details	
Name:	
RAM:	
Virtual CPUs:	

Export Projects from Cisco Modeling Labs Version 1.1

To export all projects and their users from the Cisco Modeling Labs version 1.1, complete the following steps:

- Step 1** Log in to the User Workspace Management interface as user `uwmadmin`, making sure that you are in Admin mode.
- Step 2** From the left-hand pane, click **Projects**.
- Step 3** Choose the project or multiple projects for export.
- Step 4** Click **Export** at the top of the page and save to either a JSON or TSV file, as shown.

Figure 1: Export Project File(s)

The screenshot shows the 'Projects' management interface. On the left is a navigation menu with options like 'User', 'Overview', 'Projects', 'Users', 'Images', 'Flavors', 'Subtypes', 'Connectivity', 'Statistics', 'VM Control', and 'Licenses'. The main area displays a table of projects. At the top of the table are buttons for 'Import', 'Export', 'Add', 'Enable', 'Disable', and 'Delete'. The 'Export' button is highlighted, and a dropdown menu is open, showing 'Save as JSON' and 'Save as TSV' options. The table has columns for 'Enabled', 'Created', 'Expires', and 'Options'. The 'uwmadmin' project is selected, and a note below the table states: 'This project has no management network, therefore its users are not able to run simulations.'

Enabled	Created	Expires	Options
True	2015-10-05 02:34:38	never	
True	2015-12-04 10:09:10	never	
True	2015-09-28 03:01:35	never	
True	2016-06-01 01:39:25	never	
True	2015-09-28 06:15:35	2016-06-30 12:38:59	
True	2016-03-09 21:26:17	never	
True	2015-09-28 02:35:19	never	
True	2016-06-01 04:04:02	never	
True	2015-05-27 21:43:07	never	

Note If you log in as User mode, you can only export your own projects; not all projects on the system.

See the **User Workspace Management** chapter in the [Cisco Modeling Labs Corporate Edition System Administrator Installation Guide, Release 1.2](#) for more information.

Note If you export projects as user **uwmadmin** and import these same projects into Cisco Modeling Labs version 1.2, you will have two versions of projects for user uwmadmin.

Export Subtypes from Cisco Modeling Labs Version 1.1

To export all subtypes from the Cisco Modeling Labs version 1.1, complete the following steps:

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- Step 1** Log in to the User Workspace Management interface as user uwmadmin, making sure that you are in Admin mode.
 - Step 2** From the left-hand pane, click **Subtypes**.
 - Step 3** Choose the subtype or multiple subtypes for export.
 - Step 4** Click **Export** at the top of the page and save to .JSON file.
- Note** If you log in as User mode, you can only export your own subtypes; not all subtypes on the system.

See the **User Workspace Management** chapter in the [Cisco Modeling Labs Corporate Edition System Administrator Installation Guide, Release 1.2](#) for more information.
