New and Changed Information

New and Changed Information

New Features and Changed Behavior in Intersight Managed Mode Transition Tool, Release 4.1.2

This section provides information on new features and changed behavior in Cisco Intersight Managed Mode Transition Tool, Release 4.1.2.

Feature	Description	Where Documented
Support for Cisco UCS M7 servers with 5th Gen Xeon scalable CPUs	IMM Transition Tool, Release 4.1.2 provides support for Cisco UCS M7 servers with 5th Gen Xeon scalable CPUs.	
Ability to add SSL certificate for the web server	IMM Transition Tool, Release 4.1.2 enables you to authenticate your secure connection to the tool. You can now upload secure sockets layer (SSL) certificate for the web server.	Certificate Settings
Ability to reset or renew the SSL certificates	You can renew or reset the CA-signed certificates through GUI and self-signed SSL certificate through a shell script.	Certificate Settings
Ability to upload the JSON configuration file and push it to Intersight	IMM Transition Tool, Release 4.1.2 introduces a new transition type "Upload Configuration + Push to Intersight". This new type reduces the steps involved in pushing your configuration to Intersight. You can now directly upload a JSON configuration file and push it to Intersight.	Adding an IMM Transition for Conversion Adding an IMM Transition to Push the Uploaded Configuration

Feature	Description	Where Documented
Ability to add an offline device to the IMM Transition Tool	You can now add a device to the IMM Transition Tool by choosing to skip the connection check between the tool and the device.	Adding Devices
Ability to upload custom file for devices	You can now upload the configuration and inventory files of a source device for working in "offline" mode. Subsequently, the tool will use these files as the source information for performing a transition instead of using live device information.	Uploading Custom Device File
Ability to view each profile's state on the Select Service Profile page	IMM Transition Tool, Release 4.1.2 shows each profile's state on the Select Service Profile page, allowing you to view and choose profiles for conversion based on their state.	Adding an IMM Transition for Conversion Adding an IMM Transition for Cloning
Support for VIC QinQ tunneling conversion and cloning	Support for VIC QinQ tunneling conversion and cloning.	Supported Features for Conversion
Support for VIC SRIOV conversion and cloning	IMM Transition Tool, Release 4.1.2 provides support for VIC SRIOV conversion and cloning.	Supported Features for Conversion
Ability to specify the domain name of the virtual machine (VM)	You can now specify the domain name of the VM during installation of the IMM Transition Tool.	Installing Cisco Intersight Managed Mode Transition Tool

New Features and Changed Behavior in Intersight Managed Mode Transition Tool, Release 4.1.1

This section provides information on new features and changed behavior in Cisco Intersight Managed Mode Transition Tool, Release 4.1.1.

Feature	Description	Where Documented
Support for organization sharing in conversion and cloning transitions	IMM Transition Tool, Release 4.1.1 supports organization sharing in both conversion and cloning transition types. When converting a configuration, you can choose whether to leverage organization sharing in the converted configuration.	Adding an IMM Transition for Conversion
Support for bulk claiming devices to Intersight	You can now simultaneously claim a list of devices to Intersight.	Adding Devices

Feature	Description	Where Documented
Support for selective cloning for chassis and domain profiles	You can now select Chassis and Domain Profiles during cloning.	Adding an IMM Transition for Cloning

New Features and Changed Behavior in Intersight Managed Mode Transition Tool, Release 4.0.2

This section provides information on new features and changed behavior in Cisco Intersight Managed Mode Transition Tool, Release 4.0.2.

Feature	Description	Where Documented
Support for conversion of Host Ports of Cisco UCS VIC 1300 Series adapters	You can now choose to use Host Port information for calculating vNIC/vHBA order.	Default Settings
Support for conversion of Service Profile Power Settings	IMM Transition Tool, Release 4.0.2 supports conversion of *Power Control Policy* and *Power Restore* settings to a *Power Policy* in Intersight Managed Mode Cisco UCS B-Series and Cisco UCS X-Series servers.	Default Settings
Ability to Display Disk Utilization in the Software Repository Page	You can now view the disk utilization in the Software Repository page.	Software Repository

New Features and Changed Behavior in Intersight Managed Mode Transition Tool, Release 4.0.1

This section provides information on new features and changed behavior in Cisco Intersight Managed Mode Transition Tool, Release 4.0.1

Feature	Description	Where Documented
Change in the Operating System	The underlying operating system of the tool has changed from Ubuntu 18.04 to Ubuntu 22.04. Therefore, if you are an existing user using IMM Transition Tool, Release 3.1.1, you must backup data from the existing version of the tool, install the new ova file, and restore the data on the latest version of the tool.	Upgrading Cisco Intersight Manged Mode Tool

Feature	Description	Where Documented
Support for Software Repository	IMM Transition Tool, Release 4.0.1 includes a Software Repository feature, which allows you to host your ISO images or firmware packages. You can then leverage this to easily perform Operating System installations or firmware upgrades on your UCS servers.	Software Repository
Support for the New Intersight European Region	IMM Transition Tool, Release 4.0.1 supports US and EU regions for Intersight SaaS devices.	Adding an IMM Transition for Conversion Adding an IMM Transition for Cloning Device Management
Ability to Perform Selective Cloning	IMM Transition Tool, Release 4.0.1 provides the ability to select the Server Profiles/Templates of the transition that need to be cloned.	Adding an IMM Transition for Cloning
Ability to Preserve Service Profile Associations During Conversion	You can now choose to pre-assign each converted Server Profile to the same server serial number as the one it was assigned to in UCS Manager/Central.	Default Settings
Ability to Preserve Server Profile Associations During Cloning	You can now choose to pre-assign each cloned Server Profile to the same server serial number as the one it was assigned to in the source Intersight device.	Default Settings
Ability to Preserve Chassis/Rack Server IDs During Conversion	You can now choose to preserve the chassis/rack server IDs to the same server ports as what was defined in UCS Manager.	Default Settings
Ability to Customize the vCon to PCIe slots Mapping	You can now override the default mapping and manually provide the corresponding PCIe slot number for each source vCon value in a conversion.	Default Settings
Support for Additional Policies Such as Drive Security and Firmware Policies	IMM Transition Tool, Release 4.0.1 supports additional policies for conversion and cloning.	Supported Features