



CHAPTER 10

Applications and Tasks Removed from LMS 4.2

This chapter provides information on LMS 3.2 applications and tasks removed from LMS 4.2.

It explains:

- [CiscoWorks LMS 3.2 Applications Removed from LMS 4.2](#)
- [CiscoWorks Common Services Tasks Removed from LMS 4.2](#)
- [CiscoWorks Resource Manager Essentials Tasks Removed from LMS 4.2](#)
- [CiscoWorks Device Fault Manager Tasks Removed from LMS 4.2](#)
- [CiscoWorks Campus Manager Tasks Removed from LMS 4.2](#)
- [CiscoWorks Health and Utilization Monitor Tasks Removed from LMS 4.2](#)

CiscoWorks LMS 3.2 Applications Removed from LMS 4.2

CiscoWorks Assistant, part of CiscoWorks LMS 3.2, is a web-based tool that provides workflows to help you resolve network management and deployment issues. A workflow is a compilation of tasks that help you deploy CiscoWorks LAN Management Solution (LMS) servers and troubleshoot your network. The CiscoWorks Assistant Engine, which works in the back end, executes the workflows and allows you to navigate among the tasks.

This CiscoWorks Assistant application is not available from LMS 4.2.

CiscoWorks Common Services Tasks Removed from LMS 4.2

This section details the following CiscoWorks Common Services (CS) tasks removed from LMS 4.2:

- [Home Page Admin Tasks](#)
- [Report Tasks](#)

Table 10-1 CiscoWorks Common Services tasks removed from LMS 4.2

LMS 3.2 Task Name	LMS 3.2 Navigation	Description
Home Page Admin Tasks		
Registering Applications With CiscoWorks Home Page	CiscoWorks LMS Portal > Common Services > Server > Home Page Admin > Application Registration	You can register CiscoWorks applications on local or remote servers. You need to enter application instance attributes (host, port, and protocol). Other information such as AppName, URLs available are already defined by the application in a template. After registering, the application becomes available for integration with other applications based on the template definition.
Registering Links With CiscoWorks Home Page	CiscoWorks LMS Portal > Common Services > Server > Home Page Admin > Links Registration	Adds additional links to CiscoWorks Home Page for both custom and home grown and third-party applications such as HPOV. The links will then be displayed under third-party or custom tools as specified.
Setting Up CiscoWorks Home Page	CiscoWorks LMS Portal > Common Services > Server > Home Page Admin > Settings	User can change CiscoWorks Home Page Name, Custom tools Label and Third party label. User can also hide the external resources section of CiscoWorks Home Page and change the urgent messages polling interval.
Report Tasks		
Devices that are not configured in ACS Report	CiscoWorks LMS Portal > Common Services > Device and Credentials > Reports > Devices that are not configured in ACS Report > Generate Report	The report displays the list of devices in DCR that need to be configured in ACS. You can generate this report only when the AAA mode is set to ACS.

CiscoWorks Resource Manager Essentials Tasks Removed from LMS 4.2

This section details the following CiscoWorks Resource Manager Essentials (RME) tasks removed from LMS 4.2:

- [Device Management task](#)
- [Reports Task](#)
- [Software Mgmt Task](#)

Table 10-2 CiscoWorks Resource Manager Essentials tasks removed from LMS 4.2

LMS 3.2 Task Name	LMS 3.2 Navigation	Description
Device Management task		
Viewing Conflicting Device Types	CiscoWorks LMS Portal > RME > Devices > Device Management > Conflicting Device Types	The Conflicting device state occurs if the sysObjectID in the device and that in the Device and Credential Repository do not match.
Viewing Normal Devices	CiscoWorks LMS Portal > RME > Devices > Device Management > Normal Devices	Normal devices are devices that have been successfully contacted by LMS, or the device has contacted LMS at least once (polling, successful job completion, Syslog receipt). This indicates that this was a real device in the network (at one point in time). This state does not guarantee that you have had a successful Inventory and Configuration Collection.
Viewing Pending Devices	CiscoWorks LMS Portal > RME > Devices > Device Management > Pending Devices	When the device is added to LMS, device management moves the device into this state, and invokes all the registered application tasks such as Inventory Collection and Configuration collection. Based on the results of the tasks, the device moves to one of these states—Pre-deployed, Normal or Aliased. The Pending state is a transient state and no device will be in this state for any significant time. If the devices are in this state for a longer time, you can suspend the devices and resubmit for managing.
Working with pre-deployed devices	CiscoWorks LMS Portal > RME > Devices > Device Management > Pre-deployed Devices	In the Pre-deployed device state, the device has never been contacted by LMS through protocols such as SNMP, Telnet, or SSH. If LMS contacts the device through tasks such as Inventory polling, Configuration polling, and receiving syslog messages, the device moves to a Normal state.
Reports Task		
Setting the Reports Archive Default Directory	CiscoWorks LMS Portal > RME > Admin > Reports > Archive Settings	You can change the default directory location for reports archival on the LMS server.
Software Mgmt Task		
Updating upgrade information	CiscoWorks LMS Portal > RME > Admin > Software Mgmt > Update Upgrade Information	For IPX/IGX/BPX/MGX devices, both the Cisco.com Upgrade Analysis and the Repository Upgrade Analysis options use the upgrade knowledge base to make upgrade recommendations.

Table 10-2 CiscoWorks Resource Manager Essentials tasks removed from LMS 4.2

LMS 3.2 Task Name	LMS 3.2 Navigation	Description
Inventory Task		
Cisco.com fetch interval	CiscoWorks LMS Portal > RME > Admin > Inventory > Cisco.com Fetch Interval	You can use PSIRT/EOX System Job Schedule to determine the frequency at which the information can be retrieved from Cisco.com for generating: <ul style="list-style-type: none"> • PSIRT Summary Report • End of Sale/End of Life Report

CiscoWorks Device Fault Manager Tasks Removed from LMS 4.2

This section details the following CiscoWorks Device Fault Manager (DFM) task removed from LMS 4.2.

Table 10-3 CiscoWorks Device Fault Manager tasks removed from LMS 4.2

LMS 3.2 Task Name	LMS 3.2 Navigation	Description
Getting Started with Views	CiscoWorks LMS Portal > Device Fault Manager > Configuration > Other Configurations > Alerts and Activities Defaults	This feature creates views for the Alerts and Activities display. You can create, edit, delete, activate or deactivate a view in this page.

CiscoWorks Campus Manager Tasks Removed from LMS 4.2

This section details the following CiscoWorks Campus Manager (CM) tasks removed from LMS 4.2:

Table 10-4 Tasks Removed in LMS 4.2

LMS 3.2 Task Name	LMS 3.2 Navigation	Description
Data Collection Task		
Mode and Policy Settings	CiscoWorks LMS Portal > Campus Manager > Admin > Data Collection > Device Management > Mode And Policy Settings	There are two modes of managing devices in LMS, namely Auto mode and Manual mode. You can control the mode in which Data Collection is done.
Manually Including Devices to Data Collection	CiscoWorks LMS Portal > Campus Manager > Admin > Data Collection > Device Management > Include Devices	You can select and manually add devices that need to be managed by LMS.
Manually Excluding Devices from Data Collection	CiscoWorks LMS Portal > Campus Manager > Admin > Data Collection > Device Management > Exclude Devices	You can manually exclude devices from the list of devices managed by LMS.

CiscoWorks Health and Utilization Monitor Tasks Removed from LMS 4.2

This section details CiscoWorks Health and Utilization Monitor (HUM) tasks removed from LMS 4.2:

Table 10-5 *Tasks Removed in LMS 4.2*

LMS 3.2 Task Name	LMS 3.2 Navigation	Description
Admin Task		
Scheduling Quick Reports	CiscoWorks LMS Portal > Health and Utilization Monitor > Admin > System Preferences > Quick Report Schedule	<p>The Quick Report Schedule allows you to enable or disable generation of any of the pre-defined Quick Reports. It also lets you configure the frequency of generating each of the Quick Reports.</p> <p>By default, all the pre-defined Quick Reports are enabled and are generated every hour.</p>

