



## Permissions Matrix for Image Manager

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The RBAC (role-based access control) permissions matrix for Image Manager is shown in the following series of tables:

- [Table B-1, Other Actions](#)
- [Table B-2, Image View](#)
- [Table B-3, Bundles View](#)
- [Table B-4, Device View](#)
- [Table B-5, Jobs View](#)

More information on Image Manager and the views, actions, and permissions shown in these tables can be found in the *User Guide for Cisco Security Manager 4.9* at the following URL:

<http://www.cisco.com/c/en/us/support/security/security-manager/products-user-guide-list.html>

Table B-1 Other Actions

	Other Actions				
	Launch IM	View Admin setting	Modify Admin Settings	View Config Archive	Modify Config Archive
View Img Mgr	YES	NO	NO	NO	NO
View Admin	NO	YES	NO	NO	NO
View Devices	NO	NO	NO	NO	NO
ViewConfig Archive	NO	NO	NO	YES	NO
Modify Devices	NO	NO	NO	NO	NO
Modify Img Mgr Repository	NO	NO	NO	NO	NO
Modify admin	NO	NO	YES	NO	NO
Deploy	NO	NO	NO	NO	NO
Submit (WF) ?	NO	NO	NO	NO	NO
Approve (WF) ?	NO	NO	NO	NO	NO

Table B-2 Image View

	Image View									
	Navigate to Repository	Download Images			Launch Install Wizard	Check Release Notes	Check for Updates	Delete from Repository	Add to Bundle	View Download Progress
		File System	CCO							
View Img Mgr	YES	NO	NO	NO	YES	NO	NO	NO	NO	YES
View Admin	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
View Devices	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
ViewConfig Archive	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Modify Devices	NO	NO	NO	YES	NO	NO	NO	NO	NO	NO
Modify Img Mgr Repository	YES	YES	YES	NO	NO	YES	YES	YES	YES	YES
Modify admin	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Deploy	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Submit (WF) ?	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Approve (WF) ?	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO

Table B-3 Bundles View

	<b>Bundles View</b>			
	<b>View Bundle Names</b>	<b>Check Bundle Contents</b>	<b>Modify Bundle Contents</b>	<b>Install Bundle</b>
View Img Mgr	YES	YES	NO	NO
View Admin	NO	NO	NO	NO
View Devices	NO	NO	NO	NO
ViewConfig Archive	NO	NO	NO	NO
Modify Devices	NO	NO	NO	NO
Modify Img Mgr Repository	YES	YES	YES	YES
Modify admin	NO	NO	NO	NO
Deploy	NO	NO	NO	NO
Submit (WF) ?	NO	NO	NO	NO
Approve (WF) ?	NO	NO	NO	NO

Table B-4 Device View

	Device View								
	View Devices and Device Groups	View Device Inventory	View Device Detail Tabs - All 4	Delete Image from Flash	Download Image from Flash	Launch Img Install Wizard	Perform Image Upgrade	Add to Bundle	View Downloads
View Img Mgr	YES	YES	YES	NO	NO	NO	NO	NO	YES
View Admin	NO	NO	NO	NO	NO	NO	NO	NO	NO
View Devices	NO	NO	NO	NO	NO	NO	NO	NO	NO
ViewConfig Archive	NO	NO	NO	NO	NO	NO	NO	NO	NO
Modify Devices	NO	NO	NO	YES	YES	YES	YES	NO	NO
Modify Img Mgr Repository	NO	NO	NO	NO	NO	NO	NO	YES	NO
Modify admin	NO	NO	NO	NO	NO	NO	NO	NO	NO
Deploy	NO	NO	NO	NO	NO	NO	NO	NO	NO
Submit (WF) ?	NO	NO	NO	NO	NO	NO	NO	NO	NO
Approve (WF) ?	NO	NO	NO	NO	NO	NO	NO	NO	NO

Table B-5 Jobs View

	Jobs View										
	Job Actions (NWF Mode)							Additional Job Options (WF Mode)			
	View jobs table and job details (all 3 tabs)	Refresh	Edit	Retry	Discard	Rollback	Abort	Approve	Reject	Submit	Deploy
View Img Mgr	YES	YES	NO	NO	NO	NO	NO	NO	NO	NO	NO
View Admin	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
View Devices	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
ViewConfig Archive	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Modify Devices	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Modify Img Mgr Repository	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Modify admin	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Deploy	NO	NO	YES	YES	YES	YES	YES	NO	NO	NO	YES
Submit (WF) ?	NO	YES	NO	NO	NO	NO	NO	NO	NO	YES	NO
Approve (WF) ?	NO	YES	NO	NO	NO	NO	NO	YES	YES	NO	NO