



Permissions Matrix for Image Manager

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

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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 | 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 | NO | NO | NO | NO | NO | |
| Modify Img Mgr Repository | YES | YES | YES | NO | NO | YES | YES | YES | YES | |
| 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-3 Bundles View

| | Bundles View | | | |
|---------------------------|--------------------------|------------------------------|-------------------------------|-----------------------|
| | View Bundle Names | Check Bundle Contents | Modify Bundle Contents | Install Bundle |
| 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 |