

Cisco UCS Manager 6.0 Privileges

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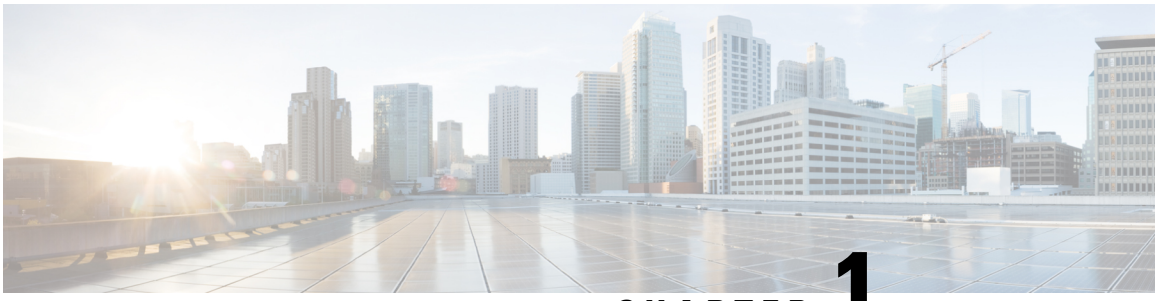
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CHAPTER 1

Role-Based Access Control and Privileges

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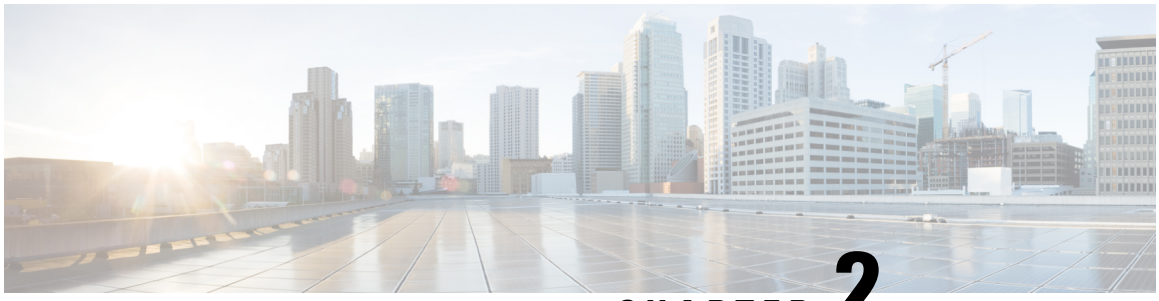
Role-Based Access Control and Privileges

Role-Based Access Control (RBAC) is a method of restricting or authorizing system access for users based on user roles and locales. A role defines the privileges of a user in the system and the locale defines the organizations (domains) that a user is allowed to access.

In Cisco UCS Manager, you do not directly assign privileges to users. Instead, you assign the roles, which contain one or more privileges, to the users. However, to understand which role to assign to a user, you need to know which system resources the privileges included in that role allow the user to access.

For example, in a company which is configured with locales for Engineering and Finance, a user who is assigned the Server Administrator role in the Engineering locale can update server configurations in the Engineering locale but cannot update server configurations in the Finance locale. If you want the user to be able to update server configurations in the Finance locale, you must assign that locale to the user as well.

Role-Based Access Control and Privileges



CHAPTER 2

Cisco UCS Manager 6.0 Privileges

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Cisco UCS Manager 6.0 Privileges

This privilege allows a user to perform provisioning operations related to Authentication, Authorization and Accounting. This includes managing users and roles, and configuring services that are exposed to the management interfaces.

Aaa (aaa)

Allows a user to perform provisioning operations related to Authentication, Authorization, and Accounting.

- Configure Key Ring and manage certificates
- Configure communication policy resolution
- Configure DNS providers and domains
- Configure SNMP policies, users, and traps
- Manage users, roles, locales, sessions, and login banners
- Configure management connectivity (HTTP/S, SSH, Telnet, etc.)

Admin (admin)

Provides a user with full access to all operations in Cisco UCS Manager.

Ext Lan Config (ext-lan-config)

Allows configuration of LAN settings on a fabric interconnect, including border ports, VLANs, and PIN groups.

- Configure Ethernet PIN Groups and MAC aging
- Enable/Disable VLAN compression and Ethernet ports
- Configure Fabric Interconnect system name and LACP policy
- Configure NetFlow policies and Ethernet monitoring sessions

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Service Profile Compute (ls-compute)

Configures most aspects of service profiles, excluding vNIC/vHBA creation.

- Configure Service Profile BIOS policies and storage profiles
- Create/modify/delete Service Profiles and templates
- Configure VMQ policies and maintenance tasks
- Assign usNIC policies and configure scriptable vMedia

Server Maintenance (pn-maintenance)

Performs physical server maintenance operations.

- Acknowledge, decommission, and recover blade/rack servers
- Reset CIMC, KVM, CMOS, and BIOS passwords
- Configure locator and health LEDs
- Reset IO Modules and FEX