



# Upgrading and Downgrading

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This section describes the effects of upgrading to and downgrading from Cisco UCS, Release 2.2 on the new role and privileges introduced in this release.

## Effect of Upgrading on Roles and Privileges

When upgrading Cisco UCS Manager from an earlier release to Cisco UCS 2.2, the server-compute role is added to the list of default roles in Cisco UCS Manager. By default, the following privileges are assigned to the server-compute role:

- Service Profile Compute (ls-compute)
- Service Profile Server Oper (ls-server-oper)
- Service Profile Server Policy (ls-server-policy)

The following new privileges are added to the list of privileges that you can add to a new or existing role:

- Org Management (org-management)
- Service Profile Compute (ls-compute)

## Effect of Downgrading on the New Role

If you downgrade Cisco UCS Manager from Cisco UCS, Release 2.2 to an earlier release, the following occurs:

- If you have not made any changes to the server-compute role, that role is deleted and will not be available in the downgraded Cisco UCS Manager. Any user with this role is assigned read-only privileges.
- If you have customized the server-compute role by adding privileges to or deleting privileges from that role, the server-compute role remains in the downgraded Cisco UCS Manager and retains the privileges that you added to the role.
- If the server-compute role includes either of the privileges that were added in Cisco UCS, Release 2.2, those privileges are removed from the role when you downgrade.

### **Effect of Downgrading on Users Assigned with New Privileges**

If you downgrade Cisco UCS Manager from Cisco UCS, Release 2.2 to an earlier release, the new privileges are not available in the downgraded Cisco UCS Manager. The following occurs to users who are assigned roles that include the new privileges:

- If the role includes other privileges that are available in the earlier release, the role and the user retains those privileges.
- If the role does not include other privileges that are available in the earlier release, the role and the user are assigned read-only privilege.

### **Effect of Upgrading Back to Cisco UCS Release 2.2 After a Downgrade**

If you upgrade Cisco UCS Manager back to Cisco UCS, Release 2.2 after you have downgraded from that release, the following occurs to users who were assigned the new role or privileges:

- If the server-compute role was deleted during the downgrade, users retain read-only privileges. You must reassign the server-compute role to users.
- If the server-compute role was not deleted during the downgrade, users retain the privileges from the earlier release. However, the Service Profile Compute (ls-compute) privilege is not reassigned to that role. You must manually assign that privilege to the server-compute role. The server-compute role retains all other privileges assigned to it.
- If a user was assigned a custom role with either the Service Profile Compute (ls-compute) or Org Management (org-management), the users retain read-only privileges. You must manually assign the new privileges to the custom role.