



# Cisco IMC XML Object-Access Privileges

This chapter includes the following sections:

- [Privileges Summary Table, on page 1](#)
- [Privileges, on page 1](#)

## Privileges Summary Table

When users are assigned to a role, that role allows certain privileges. Those privileges allow the user access to specific system resources and authorize permission to perform tasks on those resources. The following table lists each privilege and the initial default user role that has been given that privilege.

Internal Name	Label	Description
<a href="#">admin, on page 1</a>	ADMIN	Access to everything
<a href="#">read-only, on page 2</a>	READ_ONLY	Read-only access
<a href="#">user, on page 2</a>	USER	Limited configuration access

## Privileges

### admin

#### Purpose

System administration

#### Responsible Role

Administrator

#### Controlled Objects

This role is system level. The administrator controls all objects.

## read-only

**Purpose**

Read-only access

**Responsible Role**

This is not a selectable privilege. All roles have read-only access to all objects. Roles that have read-write privileges on some objects also have read-only access to all other objects.

## user

**Purpose**

Restricted configuration

**Responsible Role**

User

**Controlled Objects**

This role can perform the following tasks:

- View all information
- Manage the power control options such as power on, power cycle, and power off
- Launch the KVM console and virtual media
- Clear all logs
- Ping