



## User and Group Tasks

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# Add Group

## Summary

Creates New User Group

## Description

This task allows user to create User Group.

## Inputs

| Input                              | Description   | Mappable To Type | Mandatory |
|------------------------------------|---|------------------|-----------|
| Name                               | Enter Group Name  | gen_text_input   | Y         |
| Description                        | Enter Group Description   | gen_text_input   |           |
| Code                               | Shorter name or code name for the group. Will be used in VM and Hostname templates                              | gen_text_input   |           |
| Contact Email                      | Group Contact Email   | gen_text_input   | Y         |
| First Name                         | First Name  | gen_text_input   |           |
| Last Name                          | Last Name   | gen_text_input   |           |
| Phone                              | Phone   | gen_text_input   |           |
| Address                            | Address   | gen_text_input   |           |
| Group Share Policy                 | Resources will be shared with groups in group share policy  | gen_text_input   |           |
| Allow Resource Assignment To Users | This option allows creating users with exclusive access to their resources. Resources can be assigned to users. |                  |           |

## Outputs

| Output            | Description                                 | Type           |
|-------------------|---|----------------|
| OUTPUT_GROUP_NAME | Name of the group that was created by admin | gen_text_input |
| OUTPUT_GROUP_ID   | ID of the group that was created by admin   | gen_text_input |
| OUTPUT_USER_GROUP | Group Created by admin                      | userGroup      |

# Add Group Share Policy

## Summary

Creates New Group Share Policy

## Description

This task allows user to create Group Share Policy for MSP Organization or User Groups.

## Inputs

| Input                   | Description                 | Mappable To Type         | Mandatory |
|-------------------------|-----------------------------|--------------------------|-----------|
| Policy Name             | Enter name of policy        | gen_text_input           | Y         |
| Policy Description      | Enter description of policy | gen_text_input           |           |
| Msp Group Share Policy  | Msp Group Share Policy      |                          |           |
| Select MSP Organization | Select MSP Organization     | gen_text_input           |           |
| Select Groups           | Select Groups               | cuic_multi_user_group_ID |           |

## Outputs

| Output                         | Description                               | Type           |
|--------------------------------|---|----------------|
| OUTPUT_GROUP_ID                | ID of the group that was created by admin | gen_text_input |
| OUTPUT_MSP_ORG_ID              | ID of the MSP that was created by admin   | gen_text_input |
| OUTPUT_GROUP_SHARE_POLICY_NAME | Group Share Policy Name Created by admin  | gen_text_input |
| OUTPUT_GROUP_SHARE_POLICY_ID   | Group Share Policy ID Created by admin    | gen_text_input |

# Add Group To Group Share Policy

## Summary

Add Group To Group Share Policy

## Description

This task allows user to add group to Group Share Policy.

## Inputs

| Input         | Description   | Mappable To Type | Mandatory |
|---------------|---------------|------------------|-----------|
| Select Policy | Select policy | gen_text_input   | Y         |
| Select Group  | Select Group  | userGroup        | Y         |

## Outputs

| Output                         | Description                               | Type           |
|--------------------------------|---|----------------|
| OUTPUT_GROUP_ID                | ID of the group that was created by admin | gen_text_input |
| OUTPUT_MSP_ORG_ID              | ID of the MSP that was created by admin   | gen_text_input |
| OUTPUT_GROUP_SHARE_POLICY_NAME | Group Share Policy Name Created by admin  | gen_text_input |
| OUTPUT_GROUP_SHARE_POLICY_ID   | Group Share Policy ID Created by admin    | gen_text_input |

# Add Resource Limits to Group

## Summary

## Description

## Inputs

| Input                                    | Description                                | Mappable To Type | Mandatory |
|--|--|------------------|-----------|
| Select Group                             | Select the group to apply resource limits. | gen_text_input   | Y         |
| Maximum Active VM Count                  | Maximum Active VM Count                    | gen_text_input   |           |
| Maximum Total VM Count                   | Maximum Total VM Count                     | gen_text_input   |           |
| Maximum Total VDC Count                  | Maximum Total VDC Count                    | gen_text_input   |           |
| Total number of provisioned VCPUs limit  | Total number of provisioned VCPUs limit    | gen_text_input   |           |
| Total Provisioned Memory Limit in GB     | Total Provisioned Memory Limit in GB       | gen_text_input   |           |
| Total Provisioned Disk Limit in GB       | Total Provisioned Disk Limit in GB         | gen_text_input   |           |
| Total Reserved CPU Limit in GHz          | Total Reserved CPU Limit in GHz            | gen_text_input   |           |
| Total Reserved Memory Limit in GB        | Total Reserved Memory Limit in GB          | gen_text_input   |           |
| Total Snapshot File Size Limit in GB     | Total Snapshot File Size Limit in GB       | gen_text_input   |           |
| Maximum Physical Server Count            | Maximum Physical Server Count              | gen_text_input   |           |
| Maximum Full Width Physical Server Count | Maximum Full Width Physical Server Count   | gen_text_input   |           |
| Maximum Half Width Physical Server Count | Maximum Half Width Physical Server Count   | gen_text_input   |           |
| Count CPU and Memory for Inactive VMs    | Maximum Half Width Physical Server Count   | gen_text_input   |           |

## Outputs

| Output          | Description | Type      |
|-----------------|-------------|-----------|
| OUTPUT_GROUP_ID | Group ID    | userGroup |

# Add User

**Summary**

Creates New User

**Description**

This task allows to create new User.

**Inputs**

| Input              | Description                                  | Mappable To Type | Mandatory |
|--------------------|--|------------------|-----------|
| User Type          | User Type                                    | gen_text_input   | Y         |
| Login Name         | Login Name                                   | gen_text_input   | Y         |
| Password           | Password length cannot exceed 127 characters | password         | Y         |
| Confirm Password   | Confirm Password                             | password         | Y         |
| User Contact Email | User Contact Email                           | gen_text_input   | Y         |
| First Name         | First Name                                   | gen_text_input   |           |
| Last Name          | Last Name                                    | gen_text_input   |           |
| Phone              | Phone  | gen_text_input   |           |
| Address            | Address                                      | gen_text_input   |           |
| Locale             | User preferred locale                        | locale           |           |

**Outputs**

| Output           | Description                                | Type           |
|------------------|--|----------------|
| OUTPUT_USER_NAME | Name of the user that was created by admin | gen_text_input |

# Add User Access Profile

## Summary

Creates New User Access Profile

## Description

This task allows user to create user access profile.

## Inputs

| Input  | Description   | Mappable To Type | Mandatory |
|--|---|------------------|-----------|
| Login Name   | Login Name  | gen_text_input   | Y         |
| Name   | Profile Name  | gen_text_input   | Y         |
| Description  | Profile Description   | gen_text_input   |           |
| Type   | Profile Type  | gen_text_input   | Y         |
| Show Own Resources                                 | Select this option to allow user to see his own resources.                                    |                  |           |
| Show Resources From All Groups The User Has Access | Select this option to allow user to see resources belongs to all groups he/she has access to. |                  |           |
| Shared Groups                                      | Select shared groups  |                  |           |
| Default Profile                                    | Select this option to make this profile default access profile for the user.                  |                  |           |

## Outputs

| Output                          | Description   | Type           |
|---------------------------------|---|----------------|
| OUTPUT_USER_ACCESS_PROFILE_NAME | Name of the user access profile that was created by admin | gen_text_input |
| OUTPUT_USER_NAME                | Name of the user that was created by admin                | gen_text_input |



# Assign CUIC VLAN to Group

## Summary

Assign a VLAN to a Group local to the UCSD appliance.

## Description

This task assigns a VLAN to a local group. A group is a logical grouping of resources. All users within the group have access to the assigned VLAN.

## Inputs

| Input           | Description   | Mappable To Type | Mandatory |
|-----------------|---|------------------|-----------|
| Datacenter Name | Select the Datacenter name.                               | datacenterName   | Y         |
| VLAN ID         | Enter VLAN ID.  | vlanID           | Y         |
| Assign To Users | Select this option to allow resource assignment to users. |                  |           |
| User Group ID   | Select the group to assign to VLAN.                       | gen_text_input   | Y         |
| Comments        | Enter comments  | gen_text_input   |           |

## Outputs

| Output                 | Description     | Type           |
|------------------------|-----------------|----------------|
| OUTPUT_DATACENTER_NAME | Datacenter Name | datacenterName |
| OUTPUT_VLAN_ID         | VLAN ID         | vlanID         |

# Assign EMC VNX Block Storage Pool to User Group

## Summary

## Description

## Inputs

| Input           | Description   | Mappable To Type             | Mandatory |
|-----------------|---|------------------------------|-----------|
| Storage Pool    | Select the Block Storage Pool to UCSD Group.              | emcBlockStoragePool Identity | Y         |
| Assign To Users | Select this option to allow resource assignment to users. |                              |           |
| User Group ID   | Select the group to assign to.                            | userGroup                    | Y         |
| Comments        | Enter comments  | gen_text_input               |           |

## Outputs

| Output                             | Description                     | Type                         |
|------------------------------------|---------------------------------|------------------------------|
| OUTPUT_BLOCK_STORAGE_POOL_IDENTITY | Storage Pool For Block Identity | emcBlockStoragePool Identity |

# Assign EMC VNX File Storage Pool to User Group

## Summary

## Description

## Inputs

| Input           | Description  | Mappable To Type       | Mandatory |
|-----------------|--|------------------------|-----------|
| Storage Pool    | Select the File Storage Pool to be assigned to UCSD Group. | emcStoragePoolIdentity | Y         |
| Assign To Users | Select this option to allow resource assignment to users.  |                        |           |
| User Group ID   | Select the group to assign to.                             | userGroup              | Y         |
| Comments        | Enter comments   | gen_text_input         |           |

## Outputs

| Output                       | Description            | Type                   |
|------------------------------|------------------------|------------------------|
| OUTPUT_STORAGE_POOL_IDENTITY | Storage Pool Identity. | emcStoragePoolIdentity |

# Assign EMC VNX LUN to User Group

## Summary

## Description

## Inputs

| Input           | Description   | Mappable To Type | Mandatory |
|-----------------|---|------------------|-----------|
| LUN             | Please Select a LUN                                       | emcLUNIdentity   | Y         |
| Assign To Users | Select this option to allow resource assignment to users. |                  |           |
| User Group ID   | Select the group to assign to.                            | userGroup        | Y         |
| Comments        | Enter Comments  | gen_text_input   |           |

## Outputs

| Output              | Description  | Type           |
|---------------------|--------------|----------------|
| OUTPUT_LUN_IDENTITY | LUN Identity | emcLUNIdentity |

# Assign EMC VNX RAID Group to User Group

## Summary

## Description

## Inputs

| Input           | Description   | Mappable To Type     | Mandatory |
|-----------------|---|----------------------|-----------|
| Raid Group      | Please Select a Raid Group                                | emcRAIDGroupIdentity | Y         |
| Assign To Users | Select this option to allow resource assignment to users. |                      |           |
| User Group ID   | Select the group to assign to.                            | userGroup            | Y         |
| Comments        | Enter Comments  | gen_text_input       |           |

## Outputs

| Output                     | Description         | Type                 |
|----------------------------|---------------------|----------------------|
| OUTPUT_RAID_GROUP_IDENTITY | RAID Group Identity | emcRAIDGroupIdentity |

# Assign EMC VNX Volume to User Group

## Summary

## Description

## Inputs

| Input           | Description   | Mappable To Type  | Mandatory |
|-----------------|---|-------------------|-----------|
| Volume          | Please Select a Volume                                    | emcVolumeIdentity | Y         |
| Assign To Users | Select this option to allow resource assignment to users. |                   |           |
| User Group ID   | Select the group to assign to.                            | userGroup         | Y         |
| Comments        | Enter Comments  | gen_text_input    |           |

## Outputs

| Output                 | Description      | Type              |
|------------------------|------------------|-------------------|
| OUTPUT_VOLUME_IDENTITY | Volume Identity. | emcVolumeIdentity |

# Assign NetApp Cluster Aggregate to User Group

## Summary

Assign a cluster aggregate to a Group local to the UCSD appliance.

## Description

A group is a logical grouping of resources. A cluster aggregates can be assigned to a Group. All users within this Group have access to the assigned aggregates.

## Inputs

| Input           | Description   | Mappable To Type         | Mandatory |
|-----------------|---|--------------------------|-----------|
| Aggregate Name  | Select an aggregate to which disk(s) to be added          | aggregateClusterIdentity | Y         |
| Assign To Users | Select this option to allow resource assignment to users. |                          |           |
| User Group ID   | Select a UCSD group to assign to.                         | gen_text_input           | Y         |
| Comments        | Enter comments  | gen_text_input           |           |

## Outputs

No Outputs

# Assign NetApp Cluster SVM to Group

## Summary

Assign a NetApp Cluster to a Group local to the UCSD appliance

## Description

A group is a logical grouping of resources. A SVM can be assigned to a Group. All users within this Group have access to the assigned SVM.

## Inputs

| Input           | Description   | Mappable To Type              | Mandatory |
|-----------------|---|-------------------------------|-----------|
| SVM Name        | Select the SVM that needs to be assigned to a UCSD Group. | netappClusterVServer Identity | Y         |
| Assign To Users | Select this option to allow resource assignment to users. |                               |           |
| User Group ID   | Select a UCSD group to assign to.                         | gen_text_input                | Y         |
| Comments        | Enter comments  | gen_text_input                |           |

## Outputs

No Outputs



# Assign NetApp Cluster Volume to User Group

## Summary

Assign a cluster volume to a Group local to the UCSD appliance.

## Description

A group is a logical grouping of resources. A cluster volume can be assigned to a Group. All users within this Group have access to the assigned volumes.

## Inputs

| Input           | Description   | Mappable To Type             | Mandatory |
|-----------------|---|------------------------------|-----------|
| Volume Name     | Select the Volume that needs to be destroyed.             | netappClusterVolume Identity | Y         |
| Assign To Users | Select this option to allow resource assignment to users. |                              |           |
| User Group ID   | Select a UCSD group to assign to.                         | gen_text_input               | Y         |
| Comments        | Enter comments  | gen_text_input               |           |

## Outputs

No Outputs

# Assign NetApp vFiler to Group

## Summary

Assign a vFiler to a Group local to the UCSD appliance.

## Description

A group is a logical grouping of resources. A vFiler can be assigned to a Group. All users within this Group have access to the assigned vFiler.

## Inputs

| Input           | Description  | Mappable To Type | Mandatory |
|-----------------|--|------------------|-----------|
| vFiler Name     | Select the vfiler that needs to be assigned to a UCSD Group. | vFilerIdentity   | Y         |
| Assign To Users | Select this option to allow resource assignment to users.    |                  |           |
| User Group ID   | Select a UCSD group to assign to.                            | gen_text_input   | Y         |
| Comments        | Enter comments   | gen_text_input   |           |

## Outputs

No Outputs

# Assign UCS Central Server to Group

## Summary

Assign a server from a UCS Central account to a group.

## Description

This task assigns a selected server in a UCS Central account to a user group.

## Inputs

| Input         | Description                                       | Mappable To Type         | Mandatory |
|---------------|---|--------------------------|-----------|
| Server        | Select UCS Central server to assign it to a group | ucsCentralServerIdentity | Y         |
| User Group ID | Select the group to assign to.                    | userGroup                | Y         |
| Comments      | Enter comments                                    | gen_text_input           |           |

## Outputs

| Output                      | Description         | Type                     |
|-----------------------------|---------------------|--------------------------|
| UCS_CENTRAL_SERVER_IDENTITY | UCS Server Identity | ucsCentralServerIdentity |

# Assign UCS Server to Group

## Summary

Assign a UCS server to a user Group.

## Description

This task assigns a UCS server to a User group.

## Inputs

| Input         | Description           | Mappable To Type  | Mandatory |
|---------------|-----------------------|-------------------|-----------|
| Server        | Choose the servers    | ucsServerIdentity | Y         |
| User Group ID | Choose the user group | userGroup         | Y         |
| Comments      | Enter Comments        | gen_text_input    |           |

## Outputs

| Output          | Description         | Type              |
|-----------------|---------------------|-------------------|
| SERVER_IDENTITY | UCS Server Identity | ucsServerIdentity |

# Assign UCS Service Profile to Group

## Summary

Assign a service profile to a group.

## Description

This task assigns a service profile to a group local to the UCSD appliance. A group is a logical grouping of resources. All users within this group have access to the assigned service profile.

## Inputs

| Input           | Description   | Mappable To Type          | Mandatory |
|-----------------|---|---------------------------|-----------|
| Service Profile | Select UCSM service profile to assign it to a group       | ucsServiceProfileIdentity | Y         |
| Assign To Users | Select this option to allow resource assignment to users. |                           |           |
| User Group ID   | Select the group to assign to.                            | userGroup                 | Y         |
| Comments        | Enter comments  | gen_text_input            |           |

## Outputs

| Output                   | Description                  | Type                      |
|--------------------------|------------------------------|---------------------------|
| SERVICE_PROFILE_IDENTITY | UCS Service Profile Identity | ucsServiceProfileIdentity |

# Catalog Dashboard Configuration

**Summary**

Configure catalog setup by Group.

**Description**

This task is used to configure the eligible Catalog in End-User Dashboard page.

**Inputs**

| Input         | Description    | Mappable To Type | Mandatory |
|---------------|----------------|------------------|-----------|
| User Group ID | User Group     |                  | Y         |
| Catalog List  | Catalog Report |                  |           |

**Outputs**

No Outputs

# Clone Group Share Policy

## Summary

Clones Group Share Policy.

## Description

This task allows user to clone Existing Group Share Policy for an MSP organization or user group.

## Inputs

| Input                   | Description                 | Mappable To Type         | Mandatory |
|-------------------------|-----------------------------|--------------------------|-----------|
| Select Policy           | Select policy               | gen_text_input           | Y         |
| Policy Name             | Policy Name                 | gen_text_input           | Y         |
| Policy Description      | Enter description of policy | gen_text_input           |           |
| Msp Group Share Policy  | Msp Group Share Policy      |                          |           |
| Select MSP Organization | Select MSP Organization     | gen_text_input           |           |
| Select Groups           | Select Groups               | cuic_multi_user_group_ID |           |

## Outputs

| Output                         | Description                               | Type           |
|--------------------------------|---|----------------|
| OUTPUT_GROUP_ID                | ID of the group that was created by admin | gen_text_input |
| OUTPUT_MSP_ORG_ID              | ID of the MSP that was created by admin   | gen_text_input |
| OUTPUT_GROUP_SHARE_POLICY_NAME | Group Share Policy Name Created by admin  | gen_text_input |
| OUTPUT_GROUP_SHARE_POLICY_ID   | Group Share Policy ID Created by admin    | gen_text_input |

# Configure Resource Limits to Group

## Summary

Add resource limits to the Group

## Description

This task allows you to add resource limit to the group.

## Inputs

| Input                                    | Description                                | Mappable To Type | Mandatory |
|--|--|------------------|-----------|
| Select Group                             | Select the group to apply resource limits. | gen_text_input   | Y         |
| Maximum Active VM Count                  | Maximum Active VM Count                    | gen_text_input   |           |
| Maximum Total VM Count                   | Maximum Total VM Count                     | gen_text_input   |           |
| Maximum Total VDC Count                  | Maximum Total VDC Count                    | gen_text_input   |           |
| Total number of provisioned VCPUs limit  | Total number of provisioned VCPUs limit    | gen_text_input   |           |
| Total Provisioned Memory Limit in GB     | Total Provisioned Memory Limit in GB       | gen_text_input   |           |
| Total Provisioned Disk Limit in GB       | Total Provisioned Disk Limit in GB         | gen_text_input   |           |
| Total Reserved CPU Limit in GHz          | Total Reserved CPU Limit in GHz            | gen_text_input   |           |
| Total Reserved Memory Limit in GB        | Total Reserved Memory Limit in GB          | gen_text_input   |           |
| Total Snapshot File Size Limit in GB     | Total Snapshot File Size Limit in GB       | gen_text_input   |           |
| Maximum Physical Server Count            | Maximum Physical Server Count              | gen_text_input   |           |
| Maximum Full Width Physical Server Count | Maximum Full Width Physical Server Count   | gen_text_input   |           |
| Maximum Half Width Physical Server Count | Maximum Half Width Physical Server Count   | gen_text_input   |           |
| Count CPU and Memory for Inactive VMs    | Maximum Half Width Physical Server Count   | gen_text_input   |           |

## Outputs

| Output          | Description | Type      |
|-----------------|-------------|-----------|
| OUTPUT_GROUP_ID | Group ID    | userGroup |



# Create MSP Organization

## Summary

Create MSP Organization

## Description

This task allows user to create new MSP organization. (Note: This task is applicable only when service provider feature is enabled.)

## Inputs

| Input         | Description   | Mappable To Type | Mandatory |
|---------------|---|------------------|-----------|
| Name          | Enter MSP Organization Name   | gen_text_input   | Y         |
| Description   | Enter MSP Organization Description  | gen_text_input   |           |
| Code          | Shorter name or code name for the MSP Organization. Will be used in VM and Hostname templates | gen_text_input   |           |
| Contact Email | MSP Organization Contact Email  | gen_text_input   | Y         |
| First Name    | First Name  | gen_text_input   |           |
| Last Name     | Last Name   | gen_text_input   |           |
| Phone         | Phone   | gen_text_input   |           |
| Address       | Address   | gen_text_input   |           |

## Outputs

| Output                | Description                               | Type           |
|-----------------------|---|----------------|
| OUTPUT_MSP_ORG_NAME   | Name of the MSP that was created by admin | gen_text_input |
| OUTPUT_MSP_ORG_ID     | ID of the MSP that was created by admin   | gen_text_input |
| OUTPUT_MSP_USER_GROUP | MSP Created by admin                      | userGroup      |

# Dashlet Configuration

## Summary

Configure DashLet by Group

## Description

This task is used to configure dashlet for the group. Using this task we can configure eligible dashlets(VMS,UCS SERVERS,ORDERS,CATALOGS,APPROVALS), Count, Color and other dashlet related customization.

## Inputs

| Input                 | Description           | Mappable To Type | Mandatory |
|-----------------------|-----------------------|------------------|-----------|
| User Group ID         | User Group            | gen_text_input   | Y         |
| Dashlet Configuration | Dashlet Configuration |                  |           |
| Publish to end users  | Publish to end users  | Boolean          |           |

## Outputs

No Outputs

# Delete Group

**Summary**

Deletes Group

**Description**

This task allows to delete Group.

**Inputs**

| Input         | Description | Mappable To Type | Mandatory |
|---------------|-------------|------------------|-----------|
| User Group ID | User Group  | gen_text_input   | Y         |

**Outputs**

|            |
|------------|
| No Outputs |
|------------|

# Delete Group From Group Share Policy

## Summary

Delete Group From Group Share Policy

## Description

This task allows user to delete a group from Group Share Policy.

## Inputs

| Input        | Description   | Mappable To Type | Mandatory |
|--------------|---------------|------------------|-----------|
| Policy Name  | Select policy | gen_text_input   | Y         |
| Select Group | Select Group  | userGroup        | Y         |

## Outputs

No Outputs

# Delete Group Share Policy

## Summary

Deletes given group share policy

## Description

This task allows user to delete a group share policy.

## Inputs

| Input              | Description   | Mappable To Type | Mandatory |
|--------------------|---------------|------------------|-----------|
| Group Share Policy | Select policy | gen_text_input   | Y         |

## Outputs

|            |
|------------|
| No Outputs |
|------------|

# Delete User

**Summary**

Deletes User

**Description**

This task allows to delete User.

**Inputs**

| Input      | Description | Mappable To Type | Mandatory |
|------------|-------------|------------------|-----------|
| Login Name | Login Name  | gen_text_input   | Y         |

**Outputs**

No Outputs

# Delete User Access Profile

## Summary

Remove User Access Profile

## Description

This task allows user to delete user access profile.

## Inputs

| Input      | Description  | Mappable To Type | Mandatory |
|------------|--------------|------------------|-----------|
| Login Name | Login Name   | gen_text_input   | Y         |
| Name       | Profile Name | gen_text_input   | Y         |

## Outputs

| Output                          | Description   | Type           |
|---------------------------------|---|----------------|
| OUTPUT_USER_ACCESS_PROFILE_NAME | Name of the user access profile that was created by admin | gen_text_input |
| OUTPUT_USER_NAME                | Name of the user that was created by admin                | gen_text_input |

# Disable All the Users In Group

## Summary

## Description

## Inputs

| Input         | Description | Mappable To Type | Mandatory |
|---------------|-------------|------------------|-----------|
| User Group ID | User Group  | gen_text_input   | Y         |

## Outputs

|            |
|------------|
| No Outputs |
|------------|



# Disable All the Users In MSP Org

## Summary

Disable All the Users In MSP Org

## Description

This task allows user to disable the all enabled users in the MSP Organization. (Note: This task is applicable only when service provider feature is enabled.)

## Inputs

| Input               | Description                  | Mappable To Type | Mandatory |
|---------------------|------------------------------|------------------|-----------|
| MSP Organization ID | Select MSP Organization Name | gen_text_input   | Y         |

## Outputs

No Outputs

# Disable User

**Summary**

Disable User.

**Description**

This task allows to disable an existing User whose account has been enabled.

**Inputs**

| Input      | Description | Mappable To Type | Mandatory |
|------------|-------------|------------------|-----------|
| Login Name | Login Name  | gen_text_input   | Y         |

**Outputs**

|            |
|------------|
| No Outputs |
|------------|

# Enable All the Users In Group

## Summary

## Description

## Inputs

| Input         | Description | Mappable To Type | Mandatory |
|---------------|-------------|------------------|-----------|
| User Group ID | User Group  | gen_text_input   | Y         |

## Outputs

|            |
|------------|
| No Outputs |
|------------|

# Enable All the Users In MSP Org

## Summary

Enable All the Users In MSP Org

## Description

This task allows user to enable the all disabled users in the MSP Organization. (Note: This task is applicable only when service provider feature is enabled.)

## Inputs

| Input               | Description                  | Mappable To Type | Mandatory |
|---------------------|------------------------------|------------------|-----------|
| MSP Organization ID | Select MSP Organization Name | gen_text_input   | Y         |

## Outputs

No Outputs

# Enable User

**Summary**

Enable User.

**Description**

This task allows to enable an existing User whose account has been disabled.

**Inputs**

| Input      | Description | Mappable To Type | Mandatory |
|------------|-------------|------------------|-----------|
| Login Name | Login Name  | gen_text_input   | Y         |

**Outputs**

No Outputs

# GroupMembership API

## Summary

## Description

## Inputs

| Input       | Description | Mappable To Type | Mandatory |
|-------------|-------------|------------------|-----------|
| Select User | Select User | cuic_user_ID     | Y         |

## Outputs

|            |
|------------|
| No Outputs |
|------------|

# Modify Group

## Summary Description Inputs

| Input                              | Description   | Mappable To Type | Mandatory |
|------------------------------------|---|------------------|-----------|
| User Group ID                      | Select Group Name   | gen_text_input   | Y         |
| Description                        | Enter Group Description   | gen_text_input   |           |
| Code                               | Shorter name or code name for the group. Will be used in VM and Hostname templates                              | gen_text_input   |           |
| Cost Center                        | Enter Cost Center   | gen_text_input   |           |
| Contact Email                      | Group Contact Email   | gen_text_input   | Y         |
| First Name                         | First Name  | gen_text_input   |           |
| Last Name                          | Last Name   | gen_text_input   |           |
| Phone                              | Phone   | gen_text_input   |           |
| Address                            | Address   | gen_text_input   |           |
| Group Share Policy                 | Resources will be shared with groups in group share policy  | gen_text_input   |           |
| Allow Resource Assignment To Users | This option allows creating users with exclusive access to their resources. Resources can be assigned to users. |                  |           |

## Outputs

| Output            | Description                                 | Type           |
|-------------------|---|----------------|
| OUTPUT_GROUP_NAME | Name of the group that was created by admin | gen_text_input |
| OUTPUT_GROUP_ID   | ID of the group that was created by admin   | gen_text_input |
| OUTPUT_USER_GROUP | Group Created by admin                      | userGroup      |

# Modify Group Share Policy

## Summary

Modify Group Share Policy

## Description

This task allows user to modify Group Share Policy for MSP Organization or User Groups.

## Inputs

| Input                   | Description                 | Mappable To Type         | Mandatory |
|-------------------------|-----------------------------|--------------------------|-----------|
| Policy Name             | Select policy               | gen_text_input           | Y         |
| Policy Description      | Enter description of policy | gen_text_input           |           |
| Msp Group Share Policy  | Msp Group Share Policy      |                          |           |
| Select MSP Organization | Select MSP Organization     | gen_text_input           |           |
| Select Groups           | Select Groups               | cuic_multi_user_group_ID |           |

## Outputs

| Output                         | Description                               | Type           |
|--------------------------------|---|----------------|
| OUTPUT_GROUP_ID                | ID of the group that was created by admin | gen_text_input |
| OUTPUT_MSP_ORG_ID              | ID of the MSP that was created by admin   | gen_text_input |
| OUTPUT_GROUP_SHARE_POLICY_NAME | Group Share Policy Name Created by admin  | gen_text_input |
| OUTPUT_GROUP_SHARE_POLICY_ID   | Group Share Policy ID Created by admin    | gen_text_input |



# Modify MSP Organization

## Summary

Modify MSP Organization

## Description

This task allows user to modify existing MSP Organization. (Note: This task is applicable only when service provider feature is enabled.)

## Inputs

| Input               | Description  | Mappable To Type | Mandatory |
|---------------------|--|------------------|-----------|
| MSP Organization ID | Select MSP Organization Name   | gen_text_input   | Y         |
| Description         | Enter MSP Organization Description   | gen_text_input   |           |
| Code                | Shorter name or code name for the group. Will be used in VM and Hostname templates | gen_text_input   |           |
| Contact Email       | MSP Organization Contact Email   | gen_text_input   | Y         |
| First Name          | First Name   | gen_text_input   |           |
| Last Name           | Last Name  | gen_text_input   |           |
| Phone               | Phone  | gen_text_input   |           |
| Address             | Address  | gen_text_input   |           |

## Outputs

| Output                | Description                               | Type           |
|-----------------------|---|----------------|
| OUTPUT_MSP_ORG_NAME   | Name of the MSP that was created by admin | gen_text_input |
| OUTPUT_MSP_ORG_ID     | ID of the MSP that was created by admin   | gen_text_input |
| OUTPUT_MSP_USER_GROUP | MSP Created by admin                      | userGroup      |

# Modify User

**Summary**

Modifies the existing User

**Description**

This task allows you to modify the Login User details.

**Inputs**

| Input              | Description           | Mappable To Type | Mandatory |
|--------------------|-----------------------|------------------|-----------|
| Login Name         | Login Name            | gen_text_input   | Y         |
| User Type          | User Type             | gen_text_input   | Y         |
| User Contact Email | User Contact Email    | gen_text_input   | Y         |
| First Name         | First Name            | gen_text_input   |           |
| Last Name          | Last Name             | gen_text_input   |           |
| Phone              | Phone                 | gen_text_input   |           |
| Address            | Address               | gen_text_input   |           |
| Locale             | User preferred locale | locale           |           |

**Outputs**

| Output           | Description                                | Type           |
|------------------|--|----------------|
| OUTPUT_USER_NAME | Name of the user that was created by admin | gen_text_input |

# Modify User Access Profile

## Summary

Modifies User Access Profile

## Description

This task allows user to modify user access profile.

## Inputs

| Input  | Description   | Mappable To Type | Mandatory |
|--|---|------------------|-----------|
| Login Name   | Login Name  | gen_text_input   | Y         |
| Name   | Profile Name  | gen_text_input   | Y         |
| Description  | Profile Description   | gen_text_input   |           |
| Type   | Profile Type  | gen_text_input   | Y         |
| Show Own Resources                                 | Select this option to allow user to see his own resources.                                    |                  |           |
| Show Resources From All Groups The User Has Access | Select this option to allow user to see resources belongs to all groups he/she has access to. |                  |           |
| Shared Groups                                      | Select shared groups  |                  |           |
| Default Profile                                    | Select this option to make this profile default access profile for the user.                  |                  |           |

## Outputs

| Output                          | Description   | Type           |
|---------------------------------|---|----------------|
| OUTPUT_USER_ACCESS_PROFILE_NAME | Name of the user access profile that was created by admin | gen_text_input |
| OUTPUT_USER_NAME                | Name of the user that was created by admin                | gen_text_input |

# Modify User Password

## Summary

Change the existing User Password

## Description

This task allows you to change the login user password. This task is applicable for only "Local" type Login-User, not for "External" type users. This is deprecated and use Modify User Password Secured instead

## Inputs

| Input                            | Description                      | Mappable To Type | Mandatory |
|----------------------------------|----------------------------------|------------------|-----------|
| Login Name                       | Login Name                       | gen_text_input   | Y         |
| New password for target user     | New password for target user     | password         | Y         |
| Confirm password for target user | Confirm password for target user | password         | Y         |

## Outputs

| Output           | Description                                | Type           |
|------------------|--|----------------|
| OUTPUT_USER_NAME | Name of the user that was created by admin | gen_text_input |

# Modify User Password Secured

## Summary

Change the existing User Password

## Description

This task allows you to change the login user password. This task is applicable for only "Local" type Login-User, not for "External" type users.

## Inputs

| Input                            | Description                      | Mappable To Type | Mandatory |
|----------------------------------|----------------------------------|------------------|-----------|
| User Name                        | User Name                        | gen_text_input   | Y         |
| Enter your password              | Enter your password              | password         | Y         |
| New password for target user     | New password for target user     | password         | Y         |
| Confirm password for target user | Confirm password for target user | password         | Y         |

## Outputs

| Output           | Description                                | Type           |
|------------------|--|----------------|
| OUTPUT_USER_NAME | Name of the user that was created by admin | gen_text_input |

# Remove EMC VNX Block Storage Pool from User Group

## Summary

## Description

## Inputs

| Input  | Description   | Mappable To Type             | Mandatory |
|--|---|------------------------------|-----------|
| Storage Pool Name  | Select the Storage Pool that needs to be removed from a UCSD Group. | emcBlockStoragePool Identity | Y         |
| Enter comments   | Enter comments  | gen_text_input               |           |
| Are you sure you want to unassign storage pool from UCSD group ? | Storage pool unassign warning message                               |                              | Y         |

## Outputs

No Outputs

# Remove EMC VNX File Storage Pool from User Group

## Summary

## Description

## Inputs

| Input   | Description  | Mappable To Type        | Mandatory |
|---|--|-------------------------|-----------|
| File Storage Pool Name  | Select the File Storage Pool that needs to be removed from a UCSD Group. | emcStoragePool Identity | Y         |
| Enter comments  | Enter comments   | gen_text_input          |           |
| Are you sure you want to unassign file storage pool from UCSD group ? | File Storage pool unassign warning message                               |                         | Y         |

## Outputs

No Outputs

# Remove EMC VNX LUN from User Group

## Summary

## Description

## Inputs

| Input   | Description   | Mappable To Type | Mandatory |
|---|---|------------------|-----------|
| LUN Name  | Select the LUN that needs to be assigned to a UCSD Group. | emcLUNIdentity   | Y         |
| Comments  | Enter Comments  | gen_text_input   |           |
| Are you sure you want to unassign lun from UCSD group ? | Raid group unassign warning message                       |                  | Y         |

## Outputs

No Outputs



# Remove EMC VNX RAID Group from User Group

## Summary

## Description

## Inputs

| Input  | Description  | Mappable To Type      | Mandatory |
|--|--|-----------------------|-----------|
| Raid Group Name  | Select the Raid Group that needs to be assigned to UCSD Group. | emcRAIDGroup Identity | Y         |
| Comments   | Enter Comments   | gen_text_input        |           |
| Are you sure you want to unassign raid group from UCSD group ? | Raid group unassign warning message                            |                       | Y         |

## Outputs

|            |
|------------|
| No Outputs |
|------------|

# Remove EMC VNX Volume from User Group

## Summary

## Description

## Inputs

| Input  | Description  | Mappable To Type  | Mandatory |
|--|--|-------------------|-----------|
| Volume Name  | Select the volume that needs to be assigned to UCSD Group. | emcVolumeIdentity | Y         |
| Action Volume  | Enter Comments   | gen_text_input    |           |
| Are you sure you want to unassign volume from UCSD group ? | volume unassign warning message                            |                   | Y         |

## Outputs

| Output                 | Description      | Type              |
|------------------------|------------------|-------------------|
| OUTPUT_VOLUME_IDENTITY | Volume Identity. | emcVolumeIdentity |

# Remove MSP Organization

## Summary

Remove MSP Organization

## Description

This task allows user to delete existing MSP Organization. (Note: This task is applicable only when service provider feature is enabled.)

## Inputs

| Input               | Description      | Mappable To Type | Mandatory |
|---------------------|------------------|------------------|-----------|
| MSP Organization ID | MSP Organization | gen_text_input   | Y         |

## Outputs

| Output                | Description                               | Type           |
|-----------------------|---|----------------|
| OUTPUT_MSP_ORG_NAME   | Name of the MSP that was created by admin | gen_text_input |
| OUTPUT_MSP_ORG_ID     | ID of the MSP that was created by admin   | gen_text_input |
| OUTPUT_MSP_USER_GROUP | MSP Created by admin                      | userGroup      |

# Remove NetApp vFiler from Group

## Summary

Unassign a vFiler from a Group local to the UCSD appliance.

## Description

This task unassigns the vFiler from the selected group. Users within the selected group can no longer access the vFiler.

## Inputs

| Input       | Description  | Mappable To Type | Mandatory |
|-------------|--|------------------|-----------|
| vFiler Name | Select the vfiler that needs to be assigned to a UCSD Group. | gen_text_input   | Y         |
| Comments    | Enter comments   | gen_text_input   |           |

## Outputs

No Outputs

# Set User Disable Time

## Summary

## Description

## Inputs

| Input             | Description                              | Mappable To Type | Mandatory |
|-------------------|--|------------------|-----------|
| Login Name        | Login User Name                          | gen_text_input   | Y         |
| User Disable Date | Set the login user disable date and time | date_time        | Y         |

## Outputs

|            |
|------------|
| No Outputs |
|------------|

# UnAssign NetApp Cluster SVM from User Group

## Summary

## Description

## Inputs

| Input    | Description   | Mappable To Type             | Mandatory |
|----------|---|------------------------------|-----------|
| SVM Name | Select the SVM that needs to be unassigned from a UCSD Group. | netappClusterVServerIdentity | Y         |
| Comments | Enter comments  | gen_text_input               |           |

## Outputs

No Outputs

# Unassign CUIC VLAN from Group

## Summary

Unassign a VLAN from a Group local to the UCSD appliance.

## Description

This task unassigns a VLAN from the selected group. Users within the selected group can no longer access the VLAN.

## Inputs

| Input           | Description                 | Mappable To Type | Mandatory |
|-----------------|-----------------------------|------------------|-----------|
| Datacenter Name | Select the Datacenter name. | datacenterName   | Y         |
| VLAN ID         | Enter VLAN ID.              | vlanID           | Y         |

## Outputs

No Outputs

# Unassign NetApp Cluster Aggregate from User Group

## Summary

Unassign a cluster aggregate from a Group local to the UCSD appliance.

## Description

This task unassigns the cluster aggregate from the selected group. Users within the selected group can no longer access the aggregates.

## Inputs

| Input          | Description                                      | Mappable To Type         | Mandatory |
|----------------|--|--------------------------|-----------|
| Aggregate Name | Select an aggregate to which disk(s) to be added | aggregateClusterIdentity | Y         |
| Comments       | Enter comments                                   | gen_text_input           |           |

## Outputs

No Outputs



# Unassign NetApp Cluster Volume from User Group

## Summary

Unassign a cluster volume from a Group local to the UCSD appliance.

## Description

This task unassigns the cluster volume from the selected group. Users within the selected group can no longer access the volumes.

## Inputs

| Input       | Description                                   | Mappable To Type            | Mandatory |
|-------------|---|-----------------------------|-----------|
| Volume Name | Select the Volume that needs to be destroyed. | netappClusterVolumeIdentity | Y         |
| Comments    | Enter comments                                | gen_text_input              |           |

## Outputs

No Outputs

# Unassign Resource from Service End User

**Summary**

Unassign Resource from Service End User.

**Description**

This task helps removing Resources from Service End User.

**Inputs**

| Input            | Description                 | Mappable To Type | Mandatory |
|------------------|-----------------------------|------------------|-----------|
| Select User      | Select User                 | cuic_user_ID     | Y         |
| Resource details | Select Resource to Unassign |                  |           |

**Outputs**

|            |
|------------|
| No Outputs |
|------------|

# Unassign UCS Central Server from Group

## Summary

Remove a server managed by a UCS Central account from a user group.

## Description

This task removes a server managed by a UCS Central account from a user group.

## Inputs

| Input  | Description                                    | Mappable To Type         | Mandatory |
|--------|--|--------------------------|-----------|
| Server | Choose the UCS server to unassign from a group | ucsCentralServerIdentity | Y         |

## Outputs

No Outputs

# Unassign UCS Server from Group

**Summary**

Unassign a UCS server from a user group.

**Description**

This task unassigns a UCS server from a user group.

**Inputs**

| Input  | Description                               | Mappable To Type  | Mandatory |
|--------|---|-------------------|-----------|
| Server | Select UCSM server to Unassign from group | ucsServerIdentity | Y         |

**Outputs**

No Outputs

# Unassign UCS Service Profile from Group

## Summary

Unassign a service profile from a group.

## Description

This task unassigns the service profile from a group local to the UCSD appliance. Users within the selected group can no longer access the service profile.

## Inputs

| Input           | Description   | Mappable To Type          | Mandatory |
|-----------------|---|---------------------------|-----------|
| Service Profile | Choose the UCSM service profile to disassociate from the list | ucsServiceProfileIdentity | Y         |

## Outputs

No Outputs

