

# **Context Mapper Tasks**

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# **Context Mapper: Cloud**

## **Summary**

Sets up the context for Cloud

## **Description**

Context Mappers are required in order to map a workflow to a component in the form of an action. To map a workflow, the corresponding context mapper task needs to be added to the workflow at the beginning, in this case to a Cloud. Then under Context Workflow Mapping, select the component and add the newly created workflow to it by giving it an action label. This action label appears as an action when the component is selected. Click this action to execute the workflow that the component was mapped to. Output of this task is the cloud identity.

### **Inputs**

Input	Description	Mappable To Type	Mandatory
No Inputs			

Output	Description	Туре
OUTPUT_CLOUD_IDENTITY	Identity of the Cloud	CloudIdentity

# **Context Mapper: Initiator Group**

## **Summary**

Context Mapper for the a Initiator Group

## **Description**

Context Mappers are required in order to map a workflow to a component in the form of an action. To map a workflow, the corresponding context mapper task needs to be added to the workflow at the beginning, in this case to a Initiator Group. Then under Context Workflow Mapping, select the component and add the newly created workflow to it by giving it an action label. This action label appears as an action when the component is selected. Click this action to execute the workflow that the component was mapped to.

### **Inputs**

Input	Description	Mappable To Type	Mandatory
No Inputs			

Output	Description	Туре
OUTPUT_IGROUP_IDENTITY	Identity of the iGroup	iGroupIdentity

# **Context Mapper: LUN**

### **Summary**

Context Mapper for a LUN

### **Description**

Context Mappers are required in order to map a workflow to a component in the form of an action. To map a workflow, the corresponding context mapper task needs to be added to the workflow at the beginning, in this case to a LUN. Then under Context Workflow Mapping, select the component and add the newly created workflow to it by giving it an action label. This action label appears as an action when the component is selected. Click this action to execute the workflow that the component was mapped to.

## **Inputs**

Input	Description	Mappable To Type	Mandatory
No Inputs			

Output	Description	Туре
LUN	Name of the LUN	lunName
DATACENTER	Name of the Datacenter	datacenterName
INFRASTRUCTURE_ ACCOUNT	Name of the Infrastructure Account	accountName
FILER_NAME	Name of the Physical Filer	gen_text_input
LUN_IDENTITY	Identity of the LUN	lunIdentity

## **Context Mapper: NetApp Volume**

## **Summary**

Context Mapper for the a NetApp Volume

## **Description**

Context Mappers are required in order to map a workflow to a component in the form of an action. To map a workflow, the corresponding context mapper task needs to be added to the workflow at the beginning, in this case to a NetApp Volume. Then under Context Workflow Mapping, select the component and add the newly created workflow to it by giving it an action label. This action label appears as an action when the component is selected. Click this action to execute the workflow that the component was mapped to.

## **Inputs**

Input	Description	Mappable To Type	Mandatory
No Inputs			

Output	Description	Туре
DATACENTER	Name of the Datacenter	datacenterName
INFRASTRUCTURE_ACCOUNT	Name of the Infrastructure Account	accountName
AGGREGATE_NAME	Name of the Aggregate on which given entity exists	aggregate
FILER_NAME	Name of the Physical Filer	gen_text_input
OUTPUT_VOLUME_IDENTITY	Identity of the Volume	volumeIdentity

# **Context Mapper: UCS Server**

#### **Summary**

Set up the context for a UCS server.

## **Description**

This task sets up the context for a UCS server. Context Mappers map a workflow to a component in the form of an Action. To map a workflow, add the corresponding context mapper task to the workflow at the beginning, in this case to a UCS server. Then under Context Workflow Mapping, select the component and add the newly created workflow to it by giving it an action label. This action label appears as an Action when the component is selected. Click this Action to execute the workflow that the component is mapped to. Outputs of this task are Account name and the server domain name (DN).

### **Inputs**

Input	Description	Mappable To Type	Mandatory
No Inputs			

Output	Description	Туре
SERVER_IDENTITY	UCS Server Identity	ucsServerIdentity

## **Context Mapper: UCS Service Profile**

#### **Summary**

Set up the context for a UCS service profile.

### **Description**

This task sets up the context for a UCS service profile. Context Mappers map a workflow to a component in the form of an Action. To map a workflow, add the corresponding context mapper task to the workflow at the beginning, in this case to a UCS service profile. Then under Context Workflow Mapping, select the component and add the newly created workflow to it by giving it an action label. This action label appears as an Action when the component is selected. Click this Action to execute the workflow that the component is mapped to. Outputs of this task are the account name and the server domain name (DN).

### **Inputs**

Input	Description	Mappable To Type	Mandatory
No Inputs			

Output	Description	Туре
SERVICE_PROFILE_IDENTITY	UCS Service Profile Identity	ucsServiceProfileIdentity

# **Context Mapper: vFiler**

### **Summary**

Context Mapper for a vFiler

## **Description**

Context Mappers are required in order to map a workflow to a component in the form of an action. To map a workflow, the corresponding context mapper task needs to be added to the workflow at the beginning, in this case to a vFiler. Then under Context Workflow Mapping, select the component and add the newly created workflow to it by giving it an action label. This action label appears as an action when the component is selected. Click this action to execute the workflow that the component was mapped to.

## **Inputs**

Input	Description	Mappable To Type	Mandatory
No Inputs			

Output	Description	Туре
OUTPUT_VFILER_IDENTITY	Identity of the vFiler	vFilerIdentity

# **Context Mapper: vFiler Initiator Group**

## **Summary**

Context Mapper for the a vfiler Initiator Group

## **Description**

Context Mappers are required in order to map a workflow to a component in the form of an action. To map a workflow, the corresponding context mapper task needs to be added to the workflow at the beginning, in this case to a vfiler Initiator Group. Then under Context Workflow Mapping, select the component and add the newly created workflow to it by giving it an action label. This action label appears as an action when the component is selected. Click this action to execute the workflow that the component was mapped to.

## **Inputs**

Input	Description	Mappable To Type	Mandatory
No Inputs			

Output	Description	Туре
OUTPUT_VFILER_IGROUP_ IDENTITY	Identity of the vFiler Initiator Group	vFilerIGroupIdentity

# **Context Mapper: vFiler LUN**

## **Summary**

Context Mapper for a vfiler LUN

## **Description**

Context Mappers are required in order to map a workflow to a component in the form of an action. To map a workflow, the corresponding context mapper task needs to be added to the workflow at the beginning, in this case to a vFiler LUN. Then under Context Workflow Mapping, select the component and add the newly created workflow to it by giving it an action label. This action label appears as an action when the component is selected. Click this action to execute the workflow that the component was mapped to.

### **Inputs**

Input	Description	Mappable To Type	Mandatory
No Inputs			

Output	Description	Туре
OUTPUT_VFILER_LUN_IDENTITY	Identity of the vFiler LUN	vFilerLUNIdentity

# **Context Mapper: vFiler Volume**

#### Summary

Context Mapper for the a vfiler Volume

## **Description**

Context Mappers are required in order to map a workflow to a component in the form of an action. To map a workflow, the corresponding context mapper task needs to be added to the workflow at the beginning, in this case to a vfiler Volume. Then under Context Workflow Mapping, select the component and add the newly created workflow to it by giving it an action label. This action label appears as an action when the component is selected. Click this action to execute the workflow that the component was mapped to.

## **Inputs**

Input	Description	Mappable To Type	Mandatory
No Inputs			

Output	Description	Туре
OUTPUT_VFILER_VOLUME_ IDENTITY	Identity of the vFiler Volume	vFilerVolumeIdentity

Context Mapper: vFiler Volume