



# ACI MSC - Contract Operations

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# ACI MSC - Add Contract to Template

## Summary

ACI MSC - Add Contract to Template.

## Description

This task will allow the User to add Contract to the ACI Multi-Site Template.

## Inputs

| Input         | Description   | Mappable To Type                    | Mandatory |
|---------------|---|-------------------------------------|-----------|
| Template Name | Select a template name  | MSCDeviceSchema<br>TemplateIdentity | Y         |
| Display Name  | Provide the name of the contract  | gen_text_input                      | Y         |
| Scope         | Provide the scope of a service contract between two or more EPGs. The scope can be one of the following: vrf, application-profile, tenant, or global. The default is vrf. | gen_text_input                      |           |
| Filter Name   | Select Filter Name  | ACIMultiSiteFilterIdentity          |           |
| Directive     | Select Directive, The default value is none.  | gen_text_input                      |           |

## Outputs

| Output                       | Description   | Type                                 |
|------------------------------|---|--------------------------------------|
| ACI_MULTI_SITE_DATACENTER    | Name of the Datacenter on which the selected operation was performed                  | datacenterName                       |
| ACI_MULTI_SITE_DEVICE_IP     | IP address of the ACI Multi-Site device on which the selected operation was performed | gen_text_input                       |
| ACI_MULTI_SITE_ACCOUNT       | ACI Multi-Site Account on which the selected operation was performed                  | MSCDeviceIdentity                    |
| ACI_MULTI_SITE_TEMPLATE_NAME | Template Name on which the selected operation was performed                           | gen_text_input                       |
| ACI_MULTI_SITE_SCHEMA_NAME   | Schema Name on which the selected operation was performed                             | gen_text_input                       |
| CONTRACT_NAME                | ACI Multi-Site Contract Name  | gen_text_input                       |
| CONTRACT_IDENTITY            | ACI Multi-Site Contract Identity  | ACIMultiSiteContractIdentity         |
| FILTER_IDENTITY              | ACI Multi-Site Filter Identity  | ACIMultiSiteFilterIdentity           |
| FILTER_TO_CONTRACT_IDENTITY  | ACI Multi-Site Filter to Contract Identity  | ACIMultiSiteFilterToContractIdentity |

# ACI MSC - Add Filter to Contract

## Summary

ACI MSC - Add Filter to Contract.

## Description

This task will allow the User to add Filter to the Contract of ACI Multi-Site controller.

## Inputs

| Input         | Description  | Mappable To Type              | Mandatory |
|---------------|--|-------------------------------|-----------|
| Contract Name | Select a contract name   | ACIMultiSiteContract Identity | Y         |
| Filter Name   | Select a Filter name   | ACIMultiSiteFilterIdentity    | Y         |
| Directive     | Provide a directive. The filter directives assigned to the taboo contract can be one of the following: log, none | gen_text_input                |           |

## Outputs

| Output                      | Description  | Type                                  |
|-----------------------------|--|---------------------------------------|
| ACI_MULTI_SITE_ACCOUNT      | ACI Multi-Site Account on which the selected operation was performed | MSCDeviceIdentity                     |
| SCHEMA_IDENTITY             | ACI Multi-Site Schema Identity                                       | MSCDeviceSchemaIdentity               |
| TEMPLATE_IDENTITY           | ACI Multi-site Template Identity                                     | MSCDeviceSchemaTemplate Identity      |
| CONTRACT_IDENTITY           | ACI Multi-Site Contract Identity                                     | ACIMultiSiteContractIdentity          |
| FILTER_IDENTITY             | ACI Multi-Site Filter Identity                                       | ACIMultiSiteFilterIdentity            |
| FILTER_TO_CONTRACT_IDENTITY | ACI Multi-Site Filter to Contract Identity                           | ACIMultiSiteFilterToContract Identity |

# ACI MSC - Add Service Graph to Contract

## Summary

ACI MSC - Add Service Graph to Contract.

## Description

This task adds a service graph to a contract of an ACI multi-site controller.

## Inputs

| Input   | Description   | Mappable To Type                         | Mandatory |
|---|---|--|-----------|
| Contract Name                                 | Select a Contract   | ACIMultiSiteContract<br>Identity         | Y         |
| Select Service Graph                          | Select a Service Graph to<br>associate to the contract        | ACIMultiSiteService<br>GraphIdentity     | Y         |
| Bridge Domain [NODE1 -<br>CONSUMER CONNECTOR] | Select a Bridge Domain  | ACIMultiSite<br>BDIdentity               | Y         |
| Route Peering [NODE1 -<br>PROVIDER CONNECTOR] | Check to enable route peering.<br>The default value is false. | Boolean                                  |           |
| Bridge Domain [NODE1 -<br>PROVIDER CONNECTOR] | Select a Bridge Domain  | ACIMultiSite<br>BDIdentity               | Y         |
| External EPG [NODE1 -<br>PROVIDER CONNECTOR]  | Select an External EPG  | MSC_DEVICE_<br>External_EPG_<br>IDENTITY |           |
| Route Peering [NODE2 -<br>CONSUMER CONNECTOR] | Check to enable route peering.<br>The default value is false. | Boolean                                  |           |
| Bridge Domain [NODE2 -<br>CONSUMER CONNECTOR] | Select a Bridge Domain  | ACIMultiSite<br>BDIdentity               | Y         |
| External EPG [NODE2 -<br>CONSUMER CONNECTOR]  | Select an External EPG  | MSC_DEVICE_<br>External_EPG_<br>IDENTITY |           |
| Route Peering [NODE2 -<br>PROVIDER CONNECTOR] | Check to enable route peering.<br>The default value is false. | Boolean                                  |           |
| Bridge Domain [NODE2 -<br>PROVIDER CONNECTOR] | Select a Bridge Domain  | ACIMultiSite<br>BDIdentity               | Y         |
| External EPG [NODE2 -<br>PROVIDER CONNECTOR]  | Select an External EPG  | MSC_DEVICE_<br>External_EPG_<br>IDENTITY |           |
| Route Peering [NODE3 -<br>CONSUMER CONNECTOR] | Check to enable route peering.<br>The default value is false. | Boolean                                  |           |
| Bridge Domain [NODE3 -<br>CONSUMER CONNECTOR] | Select a Bridge Domain  | ACIMultiSite<br>BDIdentity               | Y         |

| Input  | Description  | Mappable To Type                           | Mandatory |
|--|--|--|-----------|
| External EPG [NODE3 - CONSUMER CONNECTOR]      | Select an External EPG   | MSC_DEVICE_External_EPG_IDENTITY           |           |
| Bridge Domain [NODE3 - PROVIDER CONNECTOR]     | Select a Bridge Domain   | ACIMultiSiteBDIdentity                     | Y         |
| Cluster Interface [NODE1 - CONSUMER CONNECTOR] | Select a cluster interface for each of site(s) on node. Only one cluster interface is allowed to select on one site. | ACIMultiSiteDeviceClusterInterfaceIdentity | Y         |
| Redirect Policy [NODE1 - CONSUMER CONNECTOR]   | Select a redirect policy for each of site(s) on node. Only one redirect policy is allowed to select on one site.     | ACIMultiSiteDeviceRedirectPolicyIdentity   |           |
| Cluster Interface [NODE1 - PROVIDER CONNECTOR] | Select a cluster interface for each of site(s) on node. Only one cluster interface is allowed to select on one site. | ACIMultiSiteDeviceClusterInterfaceIdentity | Y         |
| Redirect Policy [NODE1 - PROVIDER CONNECTOR]   | Select a redirect policy for each of site(s) on node. Only one redirect policy is allowed to select on one site.     | ACIMultiSiteDeviceRedirectPolicyIdentity   |           |
| Cluster Interface [NODE2 - CONSUMER CONNECTOR] | Select a cluster interface for each of site(s) on node. Only one cluster interface is allowed to select on one site. | ACIMultiSiteDeviceClusterInterfaceIdentity | Y         |
| Redirect Policy [NODE2 - CONSUMER CONNECTOR]   | Select a redirect policy for each of site(s) on node. Only one redirect policy is allowed to select on one site.     | ACIMultiSiteDeviceRedirectPolicyIdentity   |           |
| Cluster Interface [NODE2 - PROVIDER CONNECTOR] | Select a cluster interface for each of site(s) on node. Only one cluster interface is allowed to select on one site. | ACIMultiSiteDeviceClusterInterfaceIdentity | Y         |
| Redirect Policy [NODE2 - PROVIDER CONNECTOR]   | Select a redirect policy for each of site(s) on node. Only one redirect policy is allowed to select on one site.     | ACIMultiSiteDeviceRedirectPolicyIdentity   |           |
| Cluster Interface [NODE3 - CONSUMER CONNECTOR] | Select a cluster interface for each of site(s) on node. Only one cluster interface is allowed to select on one site. | ACIMultiSiteDeviceClusterInterfaceIdentity | Y         |

| Input  | Description  | Mappable To Type                               | Mandatory |
|--|--|--|-----------|
| Redirect Policy [NODE3 - CONSUMER CONNECTOR]   | Select a redirect policy for each of site(s) on node. Only one redirect policy is allowed to select on one site.     | ACIMultiSiteDevice<br>RedirectPolicyIdentity   |           |
| Cluster Interface [NODE3 - PROVIDER CONNECTOR] | Select a cluster interface for each of site(s) on node. Only one cluster interface is allowed to select on one site. | ACIMultiSiteDevice<br>ClusterInterfaceIdentity | Y         |
| Redirect Policy [NODE3 - PROVIDER CONNECTOR]   | Select a redirect policy for each of site(s) on node. Only one redirect policy is allowed to select on one site.     | ACIMultiSiteDevice<br>RedirectPolicyIdentity   |           |

### Outputs

| Output  | Description  | Type   |
|---|--|--|
| ACI_MULTI_SITE_ACCOUNT                              | ACI Multi-Site Account on which the selected operation was performed | MSCDeviceIdentity                              |
| SCHEMA_IDENTITY                                     | ACI Multi-Site Schema Identity                                       | MSCDeviceSchemaIdentity                        |
| TEMPLATE_IDENTITY                                   | ACI Multi-site Template Identity                                     | MSCDeviceSchema<br>TemplateIdentity            |
| CONTRACT_IDENTITY                                   | ACI Multi-Site Contract Identity                                     | ACIMultiSiteContract<br>Identity               |
| OUTPUT_SERVICE_GRAPH_NAME                           | ACI Multi-Site Service Graph Name                                    | gen_text_input                                 |
| OUTPUT_SERVICE_GRAPH_IDENTITY                       | ACI Multi-Site Service Graph Identity                                | ACIMultiSiteServiceGraph<br>Identity           |
| OUTPUT_CONTRACT_SERVICE_GRAPH_IDENTITY              | ACI Multi-Site Service Graph To Contract Identity                    | ACIMultiSiteServiceGraph<br>ToContractIdentity |
| OUTPUT_NODE_ONE_CONSUMER_CONNECTOR_BD_IDENTITY      | ACI Multi-site Node One Consumer Connector BD Identity               | ACIMultiSiteBDIdentity                         |
| OUTPUT_NODE_ONE_PROVIDER_CONNECTOR_BD_IDENTITY      | ACI Multi-site Node One Provider Connector BD Identity               | ACIMultiSiteBDIdentity                         |
| OUTPUT_NODE_ONE_PROVIDER_CONNECTOR_EXT_EPG_IDENTITY | ACI Multi-site Node One Provider Connector External EPG Identity     | MSC_DEVICE_External_<br>EPG_IDENTITY           |
| OUTPUT_NODE_TWO_CONSUMER_CONNECTOR_BD_IDENTITY      | ACI Multi-site Node Two Consumer Connector BD Identity               | ACIMultiSiteBDIdentity                         |

| Output  | Description  | Type                                       |
|---|--|--|
| OUTPUT_NODE_TWO_CONSUMER_CONNECTOR_EXT_EPG_IDENTITY   | ACI Multi-site Node Two Consumer Connector External EPG Identity   | MSC_DEVICE_External_EPG_IDENTITY           |
| OUTPUT_NODE_TWO_PROVIDER_CONNECTOR_BD_IDENTITY        | ACI Multi-site Node Two Provider Connector BD Identity             | ACIMultiSiteBDIdentity                     |
| OUTPUT_NODE_TWO_PROVIDER_CONNECTOR_EXT_EPG_IDENTITY   | ACI Multi-site Node Two Provider Connector External EPG Identity   | MSC_DEVICE_External_EPG_IDENTITY           |
| OUTPUT_NODE_THREE_CONSUMER_CONNECTOR_BD_IDENTITY      | ACI Multi-site Node Three Consumer Connector BD Identity           | ACIMultiSiteBDIdentity                     |
| OUTPUT_NODE_THREE_CONSUMER_CONNECTOR_EXT_EPG_IDENTITY | ACI Multi-site Node Three Consumer Connector External EPG Identity | MSC_DEVICE_External_EPG_IDENTITY           |
| OUTPUT_NODE_THREE_PROVIDER_CONNECTOR_BD_IDENTITY      | ACI Multi-site Node Three Provider Connector BD Identity           | ACIMultiSiteBDIdentity                     |
| OUTPUT_NODE_ONE_CONSUMER_CLUSTER_INTERFACE_IDENTITY   | ACI Multi-site Node One Consumer Cluster Interface Identity        | ACIMultiSiteDeviceClusterInterfaceIdentity |
| OUTPUT_NODE_ONE_CONSUMER_REDIRECT_POLICY_IDENTITY     | ACI Multi-site Node One Consumer Redirect Policy Identity          | ACIMultiSiteDeviceRedirectPolicyIdentity   |
| OUTPUT_NODE_ONE_PROVIDER_CLUSTER_INTERFACE_IDENTITY   | ACI Multi-site Node One Provider Cluster Interface Identity        | ACIMultiSiteDeviceClusterInterfaceIdentity |
| OUTPUT_NODE_ONE_PROVIDER_REDIRECT_POLICY_IDENTITY     | ACI Multi-site Node One Provider Redirect Policy Identity          | ACIMultiSiteDeviceRedirectPolicyIdentity   |
| OUTPUT_NODE_TWO_CONSUMER_CLUSTER_INTERFACE_IDENTITY   | ACI Multi-site PNode Two Consumer Cluster Interface Identity       | ACIMultiSiteDeviceClusterInterfaceIdentity |
| OUTPUT_NODE_TWO_CONSUMER_REDIRECT_POLICY_IDENTITY     | ACI Multi-site Node Two Consumer Redirect Policy Identity          | ACIMultiSiteDeviceRedirectPolicyIdentity   |
| OUTPUT_NODE_TWO_PROVIDER_CLUSTER_INTERFACE_IDENTITY   | ACI Multi-site Node Two Provider Cluster Interface Identity        | ACIMultiSiteDeviceClusterInterfaceIdentity |
| OUTPUT_NODE_TWO_PROVIDER_REDIRECT_POLICY_IDENTITY     | ACI Multi-site Node Two Provider Redirect Policy Identity          | ACIMultiSiteDeviceRedirectPolicyIdentity   |

| <b>Output</b>   | <b>Description</b>  | <b>Type</b>                                |
|---|---|--|
| OUTPUT_NODE_THREE_CONSUMER_CLUSTER_INTERFACE_IDENTITY | ACI Multi-site Node Three Consumer Cluster Interface Identity | ACIMultiSiteDeviceClusterInterfaceIdentity |
| OUTPUT_NODE_THREE_CONSUMER_REDIRECT_POLICY_IDENTITY   | ACI Multi-site Node Three Consumer Redirect Policy Identity   | ACIMultiSiteDeviceRedirectPolicyIdentity   |
| OUTPUT_NODE_THREE_PROVIDER_CLUSTER_INTERFACE_IDENTITY | ACI Multi-site Node Three Provider Cluster Interface Identity | ACIMultiSiteDeviceClusterInterfaceIdentity |
| OUTPUT_NODE_THREE_PROVIDER_REDIRECT_POLICY_IDENTITY   | ACI Multi-site Node Three Provider Redirect Policy Identity   | ACIMultiSiteDeviceRedirectPolicyIdentity   |



# ACI MSC - Remove Contract from Template

## Summary

ACI MSC - Remove Contract from Template.

## Description

This task will allow the User to remove Contract from the ACI Multi-Site Template.

## Inputs

| Input   | Description   | Mappable To Type              | Mandatory |
|---|---|-------------------------------|-----------|
| Contract Name   | Select a contract name                                | ACIMultiSiteContract Identity | Y         |
| Do you want to delete the selected Contract From ACI Multi-Site Schema? | This input is a label only. It does not take a value. |                               | Y         |

## Outputs

| Output                       | Description  | Type                          |
|------------------------------|--|-------------------------------|
| ACI_MULTI_SITE_ACCOUNT       | ACI Multi-Site Account on which the selected operation was performed | MSCDeviceIdentity             |
| ACI_MULTI_SITE_SCHEMA_NAME   | Schema Name on which the selected operation was performed            | gen_text_input                |
| ACI_MULTI_SITE_TEMPLATE_NAME | Template Name on which the selected operation was performed          | gen_text_input                |
| CONTRACT_NAME                | ACI Multi-Site Contract Name   | gen_text_input                |
| CONTRACT_IDENTITY            | ACI Multi-Site Contract Identity                                     | ACIMultiSiteContract Identity |

# ACI MSC - Remove Filter from Contract

## Summary

ACI MSC - Remove Filter from Contract.

## Description

This task will allow the User to remove Filter from the Contract of ACI Multi-Site controller.

## Inputs

| Input  | Description   | Mappable To Type                     | Mandatory |
|--|---|--------------------------------------|-----------|
| Filter Name  | Select a Filter name                                  | ACIMultiSiteFilterToContractIdentity | Y         |
| Do you want to delete the selected Filter From Contract? | This input is a label only. It does not take a value. |                                      | Y         |

## Outputs

| Output                 | Description  | Type                            |
|------------------------|--|---------------------------------|
| ACI_MULTI_SITE_ACCOUNT | ACI Multi-Site Account on which the selected operation was performed | MSCDeviceIdentity               |
| SCHEMA_IDENTITY        | ACI Multi-Site Schema Identity                                       | MSCDeviceSchemaIdentity         |
| TEMPLATE_IDENTITY      | ACI Multi-site Template Identity                                     | MSCDeviceSchemaTemplateIdentity |
| CONTRACT_IDENTITY      | ACI Multi-Site Contract Identity                                     | ACIMultiSiteContractIdentity    |
| FILTER_IDENTITY        | ACI Multi-Site Filter Identity                                       | ACIMultiSiteFilterIdentity      |
| FILTER_NAME            | ACI Multi-Site Filter Name   | gen_text_input                  |

# ACI MSC - Remove Service Graph From Contract

## Summary

ACI MSC - Remove Service Graph From Contract.

## Description

This task removes a service graph from a contract of an ACI multi-site controller.

## Inputs

| Input   | Description   | Mappable To Type                           | Mandatory |
|---|---|--|-----------|
| Service Graph Name  | Select a service graph name.                                    | ACIMultiSiteServiceGraphToContractIdentity | Y         |
| Do you want to delete the selected Service Graph From Contract? | Do you want to delete the selected Service Graph From Contract? |  | Y         |

## Outputs

| Output                                 | Description  | Type                                       |
|--|--|--|
| ACI_MULTI_SITE_ACCOUNT                 | ACI Multi-Site Account on which the selected operation was performed | MSCDeviceIdentity                          |
| SCHEMA_IDENTITY                        | ACI Multi-Site Schema Identity                                       | MSCDeviceSchemaIdentity                    |
| TEMPLATE_IDENTITY                      | ACI Multi-site Template Identity                                     | MSCDeviceSchemaTemplateIdentity            |
| CONTRACT_IDENTITY                      | ACI Multi-Site Contract Identity                                     | ACIMultiSiteContractIdentity               |
| OUTPUT_SERVICE_GRAPH_NAME              | ACI Multi-Site Service Graph Name                                    | gen_text_input                             |
| OUTPUT_CONTRACT_SERVICE_GRAPH_IDENTITY | ACI Multi-Site Service Graph To Contract Identity                    | ACIMultiSiteServiceGraphToContractIdentity |

# ACI MSC - Update Contract to Template

## Summary

ACI MSC - Update Contract to Template.

## Description

This task will allow the User to update Contract to the ACI Multi-Site Template.

## Inputs

| Input         | Description   | Mappable To Type              | Mandatory |
|---------------|---|-------------------------------|-----------|
| Contract Name | Provide the name of the contract  | ACIMultiSiteContract Identity | Y         |
| Display Name  | Display Name  | gen_text_input                | Y         |
| Scope         | Provide the scope of a service contract between two or more EPGs. The scope can be one of the following: vrf, application-profile, tenant, or global. The default is vrf. | gen_text_input                |           |

## Outputs

| Output                       | Description  | Type                          |
|------------------------------|--|-------------------------------|
| ACI_MULTI_SITE_ACCOUNT       | ACI Multi-Site Account on which the selected operation was performed | MSCDeviceIdentity             |
| ACI_MULTI_SITE_SCHEMA_NAME   | Schema Name on which the selected operation was performed            | gen_text_input                |
| ACI_MULTI_SITE_TEMPLATE_NAME | Template Name on which the selected operation was performed          | gen_text_input                |
| CONTRACT_NAME                | ACI Multi-Site Contract Name   | gen_text_input                |
| CONTRACT_IDENTITY            | ACI Multi-Site Contract Identity                                     | ACIMultiSiteContract Identity |

# ACI MSC - Update Filter to Contract

## Summary

ACI MSC - Update Filter to Contract.

## Description

This task will allow the User to update Filter to the Contract of ACI Multi-Site controller.

## Inputs

| Input       | Description  | Mappable To Type                     | Mandatory |
|-------------|--|--------------------------------------|-----------|
| Filter Name | Select a Filter name   | ACIMultiSiteFilterToContractIdentity | Y         |
| Directive   | Provide a directive. The filter directives assigned to the taboo contract can be one of the following: log, none | gen_text_input                       |           |

## Outputs

| Output                      | Description  | Type                                 |
|-----------------------------|--|--------------------------------------|
| ACI_MULTI_SITE_ACCOUNT      | ACI Multi-Site Account on which the selected operation was performed | MSCDeviceIdentity                    |
| SCHEMA_IDENTITY             | ACI Multi-Site Schema Identity                                       | MSCDeviceSchemaIdentity              |
| TEMPLATE_IDENTITY           | ACI Multi-site Template Identity                                     | MSCDeviceSchemaTemplateIdentity      |
| CONTRACT_IDENTITY           | ACI Multi-Site Contract Identity                                     | ACIMultiSiteContractIdentity         |
| FILTER_IDENTITY             | ACI Multi-Site Filter Identity                                       | ACIMultiSiteFilterIdentity           |
| FILTER_TO_CONTRACT_IDENTITY | ACI Multi-Site Filter to Contract Identity                           | ACIMultiSiteFilterToContractIdentity |

# ACI MSC - Update Service Graph to Contract

## Summary

ACI MSC - Update Service Graph to Contract.

## Description

This task updates a service graph from a contract of an ACI multi-site controller.

## Inputs

| Input   | Description   | Mappable To Type                                   | Mandatory |
|---|---|--|-----------|
| Service Graph Name                            | Select a service graph name.                                  | ACIMultiSiteService<br>GraphToContract<br>Identity | Y         |
| Bridge Domain [NODE1 -<br>CONSUMER CONNECTOR] | Select a Bridge Domain  | ACIMultiSite<br>BDIdentity                         | Y         |
| Route Peering [NODE1 -<br>PROVIDER CONNECTOR] | Check to enable route peering.<br>The default value is false. | Boolean  |           |
| Bridge Domain [NODE1 -<br>PROVIDER CONNECTOR] | Select a Bridge Domain  | ACIMultiSite<br>BDIdentity                         | Y         |
| External EPG [NODE1 -<br>PROVIDER CONNECTOR]  | Select an External EPG  | MSC_DEVICE_<br>External_EPG_<br>IDENTITY           |           |
| Route Peering [NODE2 -<br>CONSUMER CONNECTOR] | Check to enable route peering.<br>The default value is false. | Boolean  |           |
| Bridge Domain [NODE2 -<br>CONSUMER CONNECTOR] | Select a Bridge Domain  | ACIMultiSite<br>BDIdentity                         | Y         |
| External EPG [NODE2 -<br>CONSUMER CONNECTOR]  | Select an External EPG  | MSC_DEVICE_<br>External_EPG_<br>IDENTITY           |           |
| Route Peering [NODE2 -<br>PROVIDER CONNECTOR] | Check to enable route peering.<br>The default value is false. | Boolean  |           |
| Bridge Domain [NODE2 -<br>PROVIDER CONNECTOR] | Select a Bridge Domain  | ACIMultiSite<br>BDIdentity                         | Y         |
| External EPG [NODE2 -<br>PROVIDER CONNECTOR]  | Select an External EPG  | MSC_DEVICE_<br>External_EPG_<br>IDENTITY           |           |
| Route Peering [NODE3 -<br>CONSUMER CONNECTOR] | Check to enable route peering.<br>The default value is false. | Boolean  |           |
| Bridge Domain [NODE3 -<br>CONSUMER CONNECTOR] | Select a Bridge Domain  | ACIMultiSite<br>BDIdentity                         | Y         |
| External EPG [NODE3 -<br>CONSUMER CONNECTOR]  | Select an External EPG  | MSC_DEVICE_<br>External_EPG_<br>IDENTITY           |           |

| Input  | Description  | Mappable To Type                               | Mandatory |
|--|--|--|-----------|
| Bridge Domain [NODE3 - PROVIDER CONNECTOR]     | Select a Bridge Domain   | ACIMultiSite<br>BDIdentity                     | Y         |
| Cluster Interface [NODE1 - CONSUMER CONNECTOR] | Select a cluster interface for each of site(s) on node. Only one cluster interface is allowed to select on one site. | ACIMultiSiteDevice<br>ClusterInterfaceIdentity | Y         |
| Redirect Policy [NODE1 - CONSUMER CONNECTOR]   | Select a redirect policy for each of site(s) on node. Only one redirect policy is allowed to select on one site.     | ACIMultiSiteDevice<br>RedirectPolicyIdentity   |           |
| Cluster Interface [NODE1 - PROVIDER CONNECTOR] | Select a cluster interface for each of site(s) on node. Only one cluster interface is allowed to select on one site. | ACIMultiSiteDevice<br>ClusterInterfaceIdentity | Y         |
| Redirect Policy [NODE1 - PROVIDER CONNECTOR]   | Select a redirect policy for each of site(s) on node. Only one redirect policy is allowed to select on one site.     | ACIMultiSiteDevice<br>RedirectPolicyIdentity   |           |
| Cluster Interface [NODE2 - CONSUMER CONNECTOR] | Select a cluster interface for each of site(s) on node. Only one cluster interface is allowed to select on one site. | ACIMultiSiteDevice<br>ClusterInterfaceIdentity | Y         |
| Redirect Policy [NODE2 - CONSUMER CONNECTOR]   | Select a redirect policy for each of site(s) on node. Only one redirect policy is allowed to select on one site.     | ACIMultiSiteDevice<br>RedirectPolicyIdentity   |           |
| Cluster Interface [NODE2 - PROVIDER CONNECTOR] | Select a cluster interface for each of site(s) on node. Only one cluster interface is allowed to select on one site. | ACIMultiSiteDevice<br>ClusterInterfaceIdentity | Y         |
| Redirect Policy [NODE2 - PROVIDER CONNECTOR]   | Select a redirect policy for each of site(s) on node. Only one redirect policy is allowed to select on one site.     | ACIMultiSiteDevice<br>RedirectPolicyIdentity   |           |
| Cluster Interface [NODE3 - CONSUMER CONNECTOR] | Select a cluster interface for each of site(s) on node. Only one cluster interface is allowed to select on one site. | ACIMultiSiteDevice<br>ClusterInterfaceIdentity | Y         |
| Redirect Policy [NODE3 - CONSUMER CONNECTOR]   | Select a redirect policy for each of site(s) on node. Only one redirect policy is allowed to select on one site.     | ACIMultiSiteDevice<br>RedirectPolicyIdentity   |           |

| Input  | Description  | Mappable To Type                               | Mandatory |
|--|--|--|-----------|
| Cluster Interface [NODE3 - PROVIDER CONNECTOR] | Select a cluster interface for each of site(s) on node. Only one cluster interface is allowed to select on one site. | ACIMultiSiteDevice<br>ClusterInterfaceIdentity | Y         |
| Redirect Policy [NODE3 - PROVIDER CONNECTOR]   | Select a redirect policy for each of site(s) on node. Only one redirect policy is allowed to select on one site.     | ACIMultiSiteDevice<br>RedirectPolicyIdentity   |           |

### Outputs

| Output  | Description  | Type   |
|---|--|--|
| ACI_MULTI_SITE_ACCOUNT                              | ACI Multi-Site Account on which the selected operation was performed | MSCDeviceIdentity                              |
| SCHEMA_IDENTITY                                     | ACI Multi-Site Schema Identity                                       | MSCDeviceSchemaIdentity                        |
| TEMPLATE_IDENTITY                                   | ACI Multi-site Template Identity                                     | MSCDeviceSchema<br>TemplateIdentity            |
| CONTRACT_IDENTITY                                   | ACI Multi-Site Contract Identity                                     | ACIMultiSiteContract<br>Identity               |
| OUTPUT_SERVICE_GRAPH_IDENTITY                       | ACI Multi-Site Service Graph Identity                                | ACIMultiSiteServiceGraph<br>Identity           |
| OUTPUT_CONTRACT_SERVICE_GRAPH_IDENTITY              | ACI Multi-Site Service Graph To Contract Identity                    | ACIMultiSiteServiceGraph<br>ToContractIdentity |
| OUTPUT_NODE_ONE_CONSUMER_CONNECTOR_BD_IDENTITY      | ACI Multi-site Node One Consumer Connector BD Identity               | ACIMultiSiteBDIdentity                         |
| OUTPUT_NODE_ONE_PROVIDER_CONNECTOR_BD_IDENTITY      | ACI Multi-site Node One Provider Connector BD Identity               | ACIMultiSiteBDIdentity                         |
| OUTPUT_NODE_ONE_PROVIDER_CONNECTOR_EXT_EPG_IDENTITY | ACI Multi-site Node One Provider Connector External EPG Identity     | MSC_DEVICE_External_<br>EPG_IDENTITY           |
| OUTPUT_NODE_TWO_CONSUMER_CONNECTOR_BD_IDENTITY      | ACI Multi-site Node Two Consumer Connector BD Identity               | ACIMultiSiteBDIdentity                         |
| OUTPUT_NODE_TWO_CONSUMER_CONNECTOR_EXT_EPG_IDENTITY | ACI Multi-site Node Two Consumer Connector External EPG Identity     | MSC_DEVICE_External_<br>EPG_IDENTITY           |
| OUTPUT_NODE_TWO_PROVIDER_CONNECTOR_BD_IDENTITY      | ACI Multi-site Node Two Provider Connector BD Identity               | ACIMultiSiteBDIdentity                         |



| Output  | Description  | Type                                       |
|---|--|--|
| OUTPUT_NODE_TWO_PROVIDER_CONNECTOR_EXT_EPG_IDENTITY   | ACI Multi-site Node Two Provider Connector External EPG Identity   | MSC_DEVICE_External_EPG_IDENTITY           |
| OUTPUT_NODE_THREE_CONSUMER_CONNECTOR_BD_IDENTITY      | ACI Multi-site Node Three Consumer Connector BD Identity           | ACIMultiSiteBDIdentity                     |
| OUTPUT_NODE_THREE_CONSUMER_CONNECTOR_EXT_EPG_IDENTITY | ACI Multi-site Node Three Consumer Connector External EPG Identity | MSC_DEVICE_External_EPG_IDENTITY           |
| OUTPUT_NODE_THREE_PROVIDER_CONNECTOR_BD_IDENTITY      | ACI Multi-site Node Three Provider Connector BD Identity           | ACIMultiSiteBDIdentity                     |
| OUTPUT_NODE_ONE_CONSUMER_CLUSTER_INTERFACE_IDENTITY   | ACI Multi-site Node One Consumer Cluster Interface Identity        | ACIMultiSiteDeviceClusterInterfaceIdentity |
| OUTPUT_NODE_ONE_CONSUMER_REDIRECT_POLICY_IDENTITY     | ACI Multi-site Node One Consumer Redirect Policy Identity          | ACIMultiSiteDeviceRedirectPolicyIdentity   |
| OUTPUT_NODE_ONE_PROVIDER_CLUSTER_INTERFACE_IDENTITY   | ACI Multi-site Node One Provider Cluster Interface Identity        | ACIMultiSiteDeviceClusterInterfaceIdentity |
| OUTPUT_NODE_ONE_PROVIDER_REDIRECT_POLICY_IDENTITY     | ACI Multi-site Node One Provider Redirect Policy Identity          | ACIMultiSiteDeviceRedirectPolicyIdentity   |
| OUTPUT_NODE_TWO_CONSUMER_CLUSTER_INTERFACE_IDENTITY   | ACI Multi-site PNode Two Consumer Cluster Interface Identity       | ACIMultiSiteDeviceClusterInterfaceIdentity |
| OUTPUT_NODE_TWO_CONSUMER_REDIRECT_POLICY_IDENTITY     | ACI Multi-site Node Two Consumer Redirect Policy Identity          | ACIMultiSiteDeviceRedirectPolicyIdentity   |
| OUTPUT_NODE_TWO_PROVIDER_CLUSTER_INTERFACE_IDENTITY   | ACI Multi-site Node Two Provider Cluster Interface Identity        | ACIMultiSiteDeviceClusterInterfaceIdentity |
| OUTPUT_NODE_TWO_PROVIDER_REDIRECT_POLICY_IDENTITY     | ACI Multi-site Node Two Provider Redirect Policy Identity          | ACIMultiSiteDeviceRedirectPolicyIdentity   |
| OUTPUT_NODE_THREE_CONSUMER_CLUSTER_INTERFACE_IDENTITY | ACI Multi-site Node Three Consumer Cluster Interface Identity      | ACIMultiSiteDeviceClusterInterfaceIdentity |
| OUTPUT_NODE_THREE_CONSUMER_REDIRECT_POLICY_IDENTITY   | ACI Multi-site Node Three Consumer Redirect Policy Identity        | ACIMultiSiteDeviceRedirectPolicyIdentity   |

| <b>Output</b>   | <b>Description</b>  | <b>Type</b>                                |
|---|---|--|
| OUTPUT_NODE_THREE_PROVIDER_CLUSTER_INTERFACE_IDENTITY | ACI Multi-site Node Three Provider Cluster Interface Identity | ACIMultiSiteDeviceClusterInterfaceIdentity |
| OUTPUT_NODE_THREE_PROVIDER_REDIRECT_POLICY_IDENTITY   | ACI Multi-site Node Three Provider Redirect Policy Identity   | ACIMultiSiteDeviceRedirectPolicyIdentity   |