

## Multiple Mobility Domain with VLAN Translation

The following are the Multiple Mobility Domain with VLAN Translation REST APIs:

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## List Mobility Domains with VLANs

**Resource Name** /rest/settings/mobility-domains

**Description** List mobility domains with VLANs.

**https Method** GET

**URL** https://dcnm-ip/rest/settings/mobility-domains

### Parameter

Parameter	Type	Description

**Return Value** Format: JSON

Type: Object

Attribute Name	Type	Description
mobilityDomains	O	Return all the mobility domain names with their translated VLAN ranges.

### Status Code

200	OK
400	Bad Request
401	Unauthorized
403	Forbidden
404	Not Found
405	Method Not Allowed
500	Internal Server Error

## Get Mobility Domain with VLANs

**Resource Name** /rest/settings/mobility-domains/{mobility-domain}

**Description** Get mobility domain with VLANs.

**https Method** GET

**URL** https://dcnm-ip/rest/settings/mobility-domains/{mobility-domain}

**Parameter**

Parameter	Type	Description

**Return Value**

Format: JSON

Type: Object

Attribute Name	Type	Description
mobilityDomains	O	Return all the mobility domain names with their translated VLAN ranges.

**Status Code**

200	OK
400	Bad Request
401	Unauthorized
403	Forbidden
404	Not Found
405	Method Not Allowed
500	Internal Server Error

## Create Mobility Domain with VLANs

**Resource Name** /rest/settings/mobility-domains

**Description** Create mobility domain with VLANs.

**https Method** POST

**URL** https://dcnm-ip/rest/settings/mobility-domains

### Parameter

Parameter	Type	Description
mobilityDomains		Mobility domain name with translated VLAN ranges.

**Return Value** Format: JSON

Type: Object

Attribute Name	Type	Description

### Status Code

200	OK
400	Bad Request
401	Unauthorized
403	Forbidden
404	Not Found
405	Method Not Allowed
500	Internal Server Error

## Update Mobility Domain with VLANs

**Resource Name** /rest/settings/mobility-domains/{mobility-domain}

**Description** Update mobility domain with VLANs.

**https Method** PUT

**URL** https://dcnm-ip/rest/settings/mobility-domains/{mobility-domain}

### Parameter

Parameter	Type	Description
mobilityDomains	O	Mobility domain name with translated VLAN ranges.

### Return Value

Format: JSON

Type: Object

Attribute Name	Type	Description

### Status Code

200	OK
400	Bad Request
401	Unauthorized
403	Forbidden
404	Not Found
405	Method Not Allowed
500	Internal Server Error

## Delete Mobility Domain with VLANs

**Resource Name** /rest/settings/mobility-domains/{mobility-domain}

**Description** Delete mobility domain with VLANs.

**https Method** DELETE

**URL** https://dcnm-ip/rest/settings/mobility-domains/{mobility-domain}

### Parameter

Parameter	Type	Description

**Return Value** Format: JSON

Type: Object

Attribute Name	Type	Description

### Status Code

200	OK
400	Bad Request
401	Unauthorized
403	Forbidden
404	Not Found
405	Method Not Allowed
500	Internal Server Error

## Get Translate VLAN Settings

**Resource Name** /rest/settings/general

**Description** Get Unified Fabric translate VLAN settings.

**https Method** GET

**URL** https://dcnm-ip/rest/settings/general

**Parameter**

Parameter	Type	Description
settings	O	Return all the Unified Fabric settings, including translate VLAN related information.

**Return Value** Format: JSON

Type: Object

Attribute Name	Type	Description

**Status Code**

200	OK
400	Bad Request
401	Unauthorized
403	Forbidden
404	Not Found
405	Method Not Allowed
500	Internal Server Error

## Update Translate VLAN Settings

**Resource Name** /rest/settings/general

**Description** Update Unified Fabric translate VLAN settings.

**https Method** PUT

**URL** https://dcnm-ip/rest/settings/general

### Parameter

Parameter	Type	Description
settings	O	Unified Fabric settings, including translate VLAN related information.

**Return Value** Format: JSON

Type: Object

Attribute Name	Type	Description

### Status Code

200	OK
400	Bad Request
401	Unauthorized
403	Forbidden
404	Not Found
405	Method Not Allowed
500	Internal Server Error



## Delete Translate VLAN Settings

**Resource Name** /rest/settings/general

**Description** Delete Unified Fabric translate VLAN settings.

**https Method** PUT

**URL** https://dcnm-ip/rest/settings/general

### Parameter

Parameter	Type	Description
settings	O	Unified Fabric settings, including translate VLAN related information.

**Return Value** Format: JSON

Type: Object

Attribute Name	Type	Description

### Status Code

200	OK
400	Bad Request
401	Unauthorized
403	Forbidden
404	Not Found
405	Method Not Allowed
500	Internal Server Error

