

## Multiple Mobility Domain with VLAN Translation

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

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### Status

The following table details the API Response code, status and, the HTTP methods.

Status Code	Status	API's HTTP Method or HTTP Method
200	OK	GET
202	Accepted	POST PUT DELETE
400	Bad Request	GET POST PUT DELETE
401	Unauthorized	GET POST PUT DELETE
403	Forbidden	GET POST PUT DELETE
404	Not Found	GET POST PUT DELETE

<b>Status Code</b>	<b>Status</b>	<b>API's HTTP Method or HTTP Method</b>
405	Method Not Allowed	GET POST PUT DELETE
500	Internal Server Error	GET POST PUT DELETE

## 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.

## 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.

## 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

## 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

## 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

## Get Translate VLAN Settings

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

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

**https Method** GET

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

**Parameter**

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

**Return Value** Format: JSON

Type: Object

Attribute Name	Type	Description



## Update Translate VLAN Settings

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

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

**https Method** PUT

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

**Parameter**

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

**Return Value** Format: JSON

Type: Object

Attribute Name	Type	Description

## Delete Translate VLAN Settings

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

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

**https Method** PUT

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

### Parameter

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

**Return Value** Format: JSON

Type: Object

Attribute Name	Type	Description