



Cisco Unity Connection Provisioning Interface (CUPI) API -- User SMTP Proxy Address

- [SMTP Proxy Address API, on page 1](#)

SMTP Proxy Address API

Listing the SMTP proxy Address

```
GET
https://<connection-server>/vmrest/smtpproxyaddresses?query=(GlobalUserObjectId%20is%20<user-objectid>)
```

The following is the response from the above *GET* request and the actual response will depend upon the information given by you:

```
<SmtProxyAddresses total="2">
  <SmtProxyAddress>
    <URI>/vmrest/smtpproxyaddresses/3d71d2ed-5baf-48c4-bf25-875bca56e30e</URI>
    <ObjectId>3d71d2ed-5baf-48c4-bf25-875bca56e30e</ObjectId>
    <SmtAddress>chhavi@we.com</SmtAddress>
    <ObjectGlobalUserObjectId>9375d893-c8eb-437b-90bf-7de4b1d0c3e8</ObjectGlobalUserObjectId>
  </SmtProxyAddress>
  <ObjectGlobalUserURI>/vmrest/globalusers/9375d893-c8eb-437b-90bf-7de4b1d0c3e8</ObjectGlobalUserURI>
  <SmtProxyAddress>
    <URI>/vmrest/smtpproxyaddresses/062fc8cc-a0aa-4ad7-b74c-9589dd95cb1c</URI>
    <ObjectId>062fc8cc-a0aa-4ad7-b74c-9589dd95cb1c</ObjectId>
    <SmtAddress>chhavi@5.co</SmtAddress>
    <ObjectGlobalUserObjectId>9375d893-c8eb-437b-90bf-7de4b1d0c3e8</ObjectGlobalUserObjectId>
  </SmtProxyAddress>
  <ObjectGlobalUserURI>/vmrest/globalusers/9375d893-c8eb-437b-90bf-7de4b1d0c3e8</ObjectGlobalUserURI>
</SmtProxyAddresses>
```

```
Response Code: 200
```

JSON Example

```
GET
https://<connection-server>/vmrest/smtpproxyaddresses?query=(GlobalUserObjectId%20is%20<user-objectid>)
Accept: application/json
Connection: keep-alive
```

The following is the response from the above *GET* request and the actual response will depend upon the information given by you:

```
{
  "@total": "2",
  "SmtproxyAddress":
  [
    {
      "URI": "/vmrest/smtpproxyaddresses/3d71d2ed-5baf-48c4-bf25-875bca56e30e",
      "ObjectId": "3d71d2ed-5baf-48c4-bf25-875bca56e30e",
      "SmtAddress": "john@we.com",
      "ObjectGlobalUserObjectId": "9375d893-c8eb-437b-90bf-7de4b1d0c3e8",
      "ObjectGlobalUserURI": "/vmrest/globalusers/9375d893-c8eb-437b-90bf-7de4b1d0c3e8"
    },
    {
      "URI": "/vmrest/smtpproxyaddresses/062fc8cc-a0aa-4ad7-b74c-9589dd95cb1c",
      "ObjectId": "062fc8cc-a0aa-4ad7-b74c-9589dd95cb1c",
      "SmtAddress": "mary@5.co",
      "ObjectGlobalUserObjectId": "9375d893-c8eb-437b-90bf-7de4b1d0c3e8",
      "ObjectGlobalUserURI": "/vmrest/globalusers/9375d893-c8eb-437b-90bf-7de4b1d0c3e8"
    }
  ]
}
```

Response Code: 200

Create an SMTP Proxy Address

The mandatory fields for creation are SmtAddress and ObjectGlobalUserObjectId

```
POST https://<connection-server>/vmrest/smtpproxyaddresses
```

```
<SmtproxyAddress>
  <SmtAddress>Texoma@cisco.com</SmtAddress>
  <ObjectGlobalUserObjectId>9375d893-c8eb-437b-90bf-7de4b1d0c3e8</ObjectGlobalUserObjectId>
</SmtproxyAddress>
```

The following is the response from the above *POST* request and the actual response will depend upon the information given by you:

```
Response Code: 201
/vmrest/smtpproxyaddresses/8375d893-c8eb-437b-90bf-7de4b1d0c3e8
```

JSON Example

```
POST https://<connection-server>/vmrest/smtpproxyaddresses
Accept: application/json
Content-type: application/json
Connection: keep-alive
```

```
{
  "SmtproxyAddress": "Texoma@cisco.com",
  "ObjectGlobalUserObjectId": "9375d893-c8eb-437b-90bf-7de4b1d0c3e8"
}
```

The following is the response from the above *POST* request and the actual response will depend upon the information given by you:

```
Response Code: 201
/vmrest/smtproxyaddresses/8375d893-c8eb-437b-90bf-7de4b1d0c3e8
```

Update SMTP proxy Address

```
PUT https://<connection-server>/vmrest/smtproxyaddresses/<objectid>
```

```
<SmtproxyAddress>
  <SmtAddress>Texoma@cisco.com</SmtAddress>
</SmtproxyAddress>
```

The following is the response from the above *PUT* request and the actual response will depend upon the information given by you:

```
Response Code: 204
```

JSON Example

```
PUT https://<connection-server>vmrest/smtproxyaddresses/<object_id>
Accept: application/json
Content-type: application/json
Connection: keep-alive
```

```
{
  "SmtAddress": "Texoma@cisco.com"
}
```

The following is the response from the above *PUT* request and the actual response will depend upon the information given by you:

```
Response Code: 204
```

Delete SMTP Proxy Address

```
DELETE https://<connection-server>/vmrest/smtproxyaddresses/<objectid>
```

The following is the response from the above *DELETE* request and the actual response will depend upon the information given by you:

```
Response Code: 204
```

JSON Example

```
DELETE https://<connection-server>vmrest/smtpproxyaddresses/<objectid>
Accept: application/json
Content-type: application/json
Connection: keep-alive
```

The following is the response from the above *DELETE* request and the actual response will depend upon the information given by you:

```
Response Code: 204
```

Explanation of Data Fields

Field Name	Data Type	Operation	Description
ObjectId	String(36)	Read Only	The primary key for this table.
SmtpAddress	String(320)	Read/Write	The full SMTP proxy address for this object.
ObjectGlobalUserObjectId	String(36)	Read/Write	The unique identifier of the Global User to which this SMTP address belongs.