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## Listing SIP Profiles

### Generic Examples to List SIP Profiles

#### Example 1

The following is an example of the GET request that lists the SIP Profiles:

```
https://<server_ip>/vmrest/sipsecurityprofiles
```

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

```
<?xml version="1.0" encoding="UTF-8" standalone="yes"?>
<SipSecurityProfiles total="2"><SipSecurityProfile>
<URI>/vmrest/sipsecurityprofiles/87cab9a5-c68d-447a-ab4f-7cd2837aa240</URI>
<ObjectId>87cab9a5-c68d-447a-ab4f-7cd2837aa240</ObjectId><Port>5069</Port>
<DoTLS>>false</DoTLS><DisplayName>5069</DisplayName>
</SipSecurityProfile><SipSecurityProfile>
<URI>/vmrest/sipsecurityprofiles/4d7e055a-cdcf-43ff-a922-4ce743939a23</URI>
<ObjectId>4d7e055a-cdcf-43ff-a922-4ce743939a23</ObjectId><Port>5066</Port>
<DoTLS>>true</DoTLS><DisplayName>5066/TLS</DisplayName>
</SipSecurityProfile></SipSecurityProfiles>

<Pre> RESPONSE Code: 200
```

#### Example 2

The following is an example of the GET request that lists a specified SIP Profile:

```
https://<connection_server>/vmrest/sipsecurityprofiles/<objectId>
```

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

```
<SipSecurityProfile>
```

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```
<URI>/vmrest/sipsecurityprofiles/87cab9a5-c68d-447a-ab4f-7cd2837aa240</URI>  
<ObjectId>87cab9a5-c68d-447a-ab4f-7cd2837aa240</ObjectId><Port>5069</Port>  
<DoTLS>>false</DoTLS><DisplayName>5069</DisplayName>  
</SipSecurityProfile><SipSecurityProfile>
```

```
<pre> Response code: 200
```

### JSON Examples to List SIP Profiles

#### Example 1

The following is a JSON example of the GET request that lists the SIP Profiles:

```
https://<connection_server>/vmrest/sipsecurityprofiles
```

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

```
{  
  "@total": "6",  
  "SipSecurityProfile":  
  [  
    {  
      "URI": "/vmrest/sipsecurityprofiles/08aef04e-8775-4ea5-916b-f7e36cbdb3d4",  
      "ObjectId": "08aef04e-8775-4ea5-916b-f7e36cbdb3d4",  
      "Port": "5065",  
      "DoTLS": "true",  
      "DisplayName": "5065/TLS"  
    },  
    {  
      "URI": "/vmrest/sipsecurityprofiles/b3c533a4-bc28-4c70-9912-c22edf81910e",  
      "ObjectId": "b3c533a4-bc28-4c70-9912-c22edf81910e",  
      "Port": "5062",  
      "DoTLS": "true",  
      "DisplayName": "5062/TLS"  
    },  
    {  
      "URI": "/vmrest/sipsecurityprofiles/e667342c-3ce2-49f7-ae2b-27daf850b159",  
      "ObjectId": "e667342c-3ce2-49f7-ae2b-27daf850b159",  
      "Port": "5088",  
      "DoTLS": "true",  
      "DisplayName": "5088/TLS"  
    },  
    {  
      "URI": "/vmrest/sipsecurityprofiles/9062519a-05d4-42f2-933e-250d5a24efb5",  
      "ObjectId": "9062519a-05d4-42f2-933e-250d5a24efb5",  
      "Port": "5067",  
      "DoTLS": "false",  
      "DisplayName": "5067"  
    },  
    {  
      "URI": "/vmrest/sipsecurityprofiles/9adbf7ac-c882-4ad1-84d5-d67d56d44d6d",  
      "ObjectId": "9adbf7ac-c882-4ad1-84d5-d67d56d44d6d",  
      "Port": "5077",  
      "DoTLS": "false",  
      "DisplayName": "5077"  
    },  
    {  
      "URI": "/vmrest/sipsecurityprofiles/15a3a4d9-65a0-456a-be38-4a4aff36554c",  
      "ObjectId": "15a3a4d9-65a0-456a-be38-4a4aff36554c",  
      "Port": "5060",  
      "DoTLS": "false",  
    }  
  ]  
}
```

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```
"DisplayName": "5060"
}
```

```
}
```

```
<pre> RESPONSE Code: 200
```

### Example 2

The following is an example of the GET request that lists a specified SIP Profile:

```
https://<connection_server>/vmrest/sipsecurityprofiles/<objectId>
```

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

```
{
  "URI": "/vmrest/sipsecurityprofiles/9adbf7ac-c882-4ad1-84d5-d67d56d44d6d",
  "ObjectId": "9adbf7ac-c882-4ad1-84d5-d67d56d44d6d",
  "Port": "5077",
  "DoTLS": "false",
  "DisplayName": "5077"
}
```

```
RESPONSE Code: 200
```

## Adding a new SIP Profiles

### Example 1

The following is an example of the POST request that lists the SIP Profiles:

```
https://<connection_server>/vmrest/sipsecurityprofiles
```

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

```
<SipSecurityProfile>
  <Port>5070</Port>
  <DoTLS>true</DoTLS>
</SipSecurityProfile>
```

```
Response code: 201
```

### Example 2

The following is a JSON example of the POST request that lists the SIP Profiles:

```
https://<connection_server>/vmrest/sipsecurityprofiles
```

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

```
{
  "Port": "5080",
```

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```
"DoTLS": "true"  
}
```

Response code: 201

## Modifying SIP Profiles

### Example 1

The following is an example of the PUT request that modifies the SIP Profile:

```
https://<connection_server>/vmrest/sipsecurityprofiles/<objectId>
```

The actual response will depend upon the information given by you.

```
<SipSecurityProfile>  
<Port>5070</Port>  
<DoTLS>true</DoTLS>  
</SipSecurityProfile>
```

Response code: 204

### Example 2

The following is a JSON example of the PUT request that modifies the SIP Profile:

```
https://<connection_server>/vmrest/sipsecurityprofiles/<objectId>
```

The actual response will depend upon the information given by you.

```
{  
  "Port": "5077",  
  "DoTLS": "true"  
}
```

Response code: 204

## Deleting SIP Profiles

The following is an example of the DELETE request that deletes a specified SIP Profiles as represented by <sipsecurityprofileid>:

```
https://<server-ip>/vmrest/ sipsecurityprofiles/<objectId>
```

The output for this request returns the successful response code.

Response Code: 204

## Adding a new SIP Profiles

## **Minimum Software Version**

For information on minimum software required with this API, see

[Cisco Unity Connection Provisioning Interface \(CUPI\) API -- Basic User Template Information#Minimum Software](#)