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## About Viewing Object Details

Administrator can use this API to fetch the object details, such as ObjectType and current Object Version of any user, contact, distribution list, partition or search space that is replicated across the HTTP(S) network. The following is an example of the GET request that fetches the details of an object either local or remote associated with the specified object ID:

GET: `https://<connection-server>/vmrest/httpslinks/objectdetails/<objectid>`

Administrator can obtain the objectid of an object by using the following APIs :

API	Object Name
<code>/vmrest/globalusers</code>	Global Users
<code>/vmrest/contacts</code>	Contacts
<code>/vmrest/distributionlists</code>	Distribution Lists
<code>/vmrest/partitions</code>	Partitions
<code>/vmrest/searchspaces</code>	Search spaces

The following is the response from the above \*GET\* request for a user:

```
200
ok
<?xml version="1.0" encoding="UTF-8" standalone="yes" ?>
<ObjectDetails>
<URI>/vmrest/httpslinks/objectdetails/0bfc924e-4336-48f9-9b3a-3f6c038d49a9</URI>
<ObjectId>0bfc924e-4336-48f9-9b3a-3f6c038d49a9</ObjectId>
ObjectType>1</ObjectType >
  <HomeLocationObjectId>e57b8538-660c-4d7c-8867-4410716131ca</HomeLocationObjectId>
<HomeLocationURI>/vmrest/locations/connectionlocations/e57b8538-660c-4d7c-8867-4410716131ca</HomeL
<CurrentObjectVersion>9</CurrentObjectVersion>
</ObjectDetails>
```

## JSON Example

To view the Object Details of a particular user:

```
GET: https://<connection-server>/vmrest/httpslinks/objectdetails/<objectid>
Accept: application/json
Content-type: application/json
Connection: keep-alive
```

## Cisco\_Unity\_Connection\_Provisioning\_Interface\_(CUPI)\_API\_--\_Viewing\_Object\_Details

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

```
200
ok
(
{
  "URI":"/vmrest/httpslinks/objectdetails/ 0bfc924e-4336-48f9-9b3a-3f6c038d49a9",
  "ObjectId":" 0bfc924e-4336-48f9-9b3a-3f6c038d49a9",
  "ObjectType":"1",
  "HomeLocationObjectId":" e57b8538-660c-4d7c-8867-4410716131ca",
  "HomeLocationURI":"/vmrest/locations/connectionlocations/ e57b8538-660c-4d7c-8867-4410716131ca",
  "CurrentObjectVersion":"9"
}
)
```

### Explanation of Data Fields

The following chart lists the data fields:

Parameter	Data Type	Operations	Description
URI	String	Read-only	URI that fetches the details of an object.
ObjectId	char(36)	Read-only	Object id of a particular object like user, contact, distribution list, search space and partition.
ObjectType	smallint	Read-only	Specifies the type of the object.  Values can be: <ul style="list-style-type: none"><li>• 1-User</li><li>• 2-Distribution List</li><li>• 22-Contact</li><li>• 105- Partition</li><li>• 106- Search Space</li></ul>
HomeLocationObjectId	char(36)	Read-only	Location Object id of the object
HomeLocationURI	String	Read-only	Location URI
CurrentObjectVersion	int	Read-only	Specifies the version of the object.