

IBM Issue raised in Storage REST API

So these are the commands I have used for **Making a Volume**

CLI :

1. SSH into the CLI (**SSH & Spectrum Virtualize**)
2. Create a volume (**/mkvolume**) - mkvolume -size 1 -unit mb -pool Pool0
3. Map it to the host (**/mkvdiskhostmap**) - mkvdiskhostmap -host 1 17

REST :

1. Get a Token(**/auth**)
2. Create a volume(**/mkvolume**)
3. Map it to the host(**/mkvdiskhostmap**)

So these are respective curl requests for them.

```
curl -X POST -k -H 'X-Auth-Password: <Pass>' -H 'X-Auth-Username: <User>' -i  
'https://10.100.0.222:7443/rest/auth'  
curl -X POST -k -H 'Content-Type: application/json' -H 'X-Auth-Token: <token>' -i  
'https://10.100.0.222:7443/rest/mkvolume' --data '{"size":"1","unit":"mb","pool":"Pool0"}'  
curl -X POST -k -H 'Content-Type: application/json' -H 'X-Auth-Token: <token>' -i  
'https://10.100.0.222:7443/rest/mkvdiskhostmap' --data '{"host":"1","17"}'
```

ISSUE :

1. So in the 3rd command **/mkvdiskhostmap** via the REST I am getting an error as **"No Object ID was specified."**
2. I have attached the Spectrum Virtualize manual used along with screenshots.

Response

I noted that my teammate had a similar case where this same error message was generated. It appears there may be an issue with the format of the command. This is the format that was used that worked:

Created a test volume called test1 and a test host called test1host .

```
curl -k -X POST -H 'Content-Type:application/json' -H 'X-Auth-Token:XYZ' -d '{"host":  
"test1host"}'  
https://X.X.X.X:7443/rest/mkvdiskhostmap/test1  
{ "message": "Virtual Disk to Host map, id [0], successfully created", "id": "0" }
```

Could you please try using the above syntax -- '{"host":"test1host"}' and
mkvdiskhostmap/test1

They noted that there is already a work item open with development to improve the
documentation for this feature. Please let me now if that helped to resolve the issue..

Thanks in advance!
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