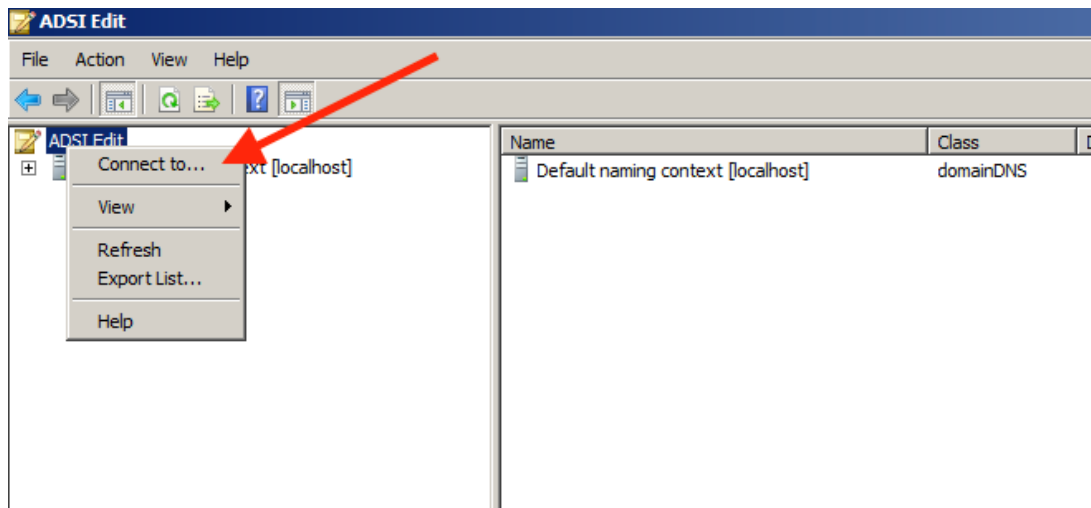The connection to vCenter Server "SID" has been lost. And the "vSphere_client_virgo.log" show error:

Error when fetching data from PC for clientId 200001 for session 100002 com.vmware.vise.vim.commons.vcservice.PeerVcConnectionError: The connection to vCenter Server "6EE432A9-F3BF-4F20-8B4D-1F242A2A1B62" has been lost.

This occurs when you lost ADAM instance or the ADAM instance was corrupted.
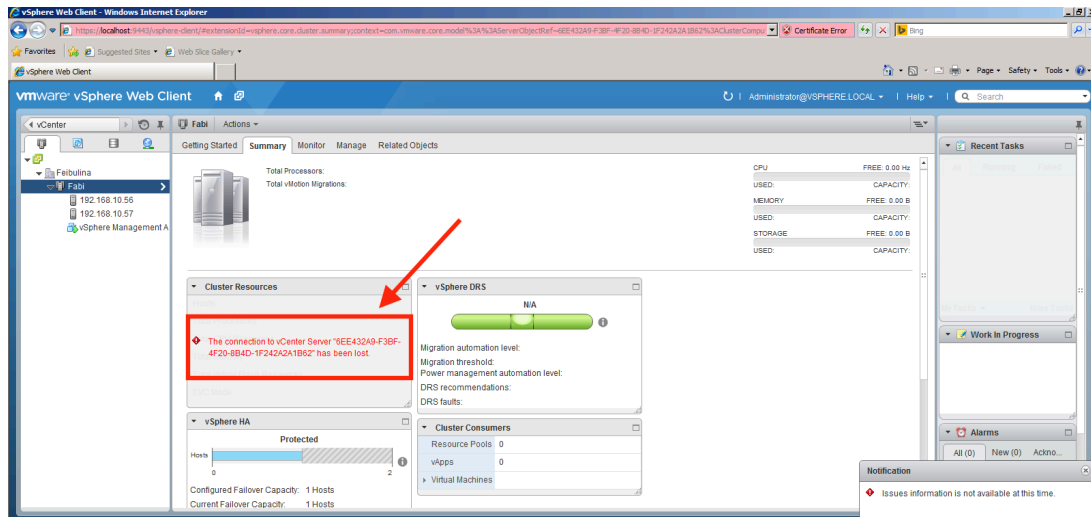
To fix it, Stop "VMware VirtualCenter Server" and "VMware VirtualCenter Management Webservices". Open the ADSI Edit and connect to your virtualcenter instance as show in picture.

Connection Settings

Name: Default naming context

Path: LDAP://localhost/DC=virtualcenter,DC=vmware,DC=int

Connection Point

◉ Select or type a Distinguished Name or Naming Context:

DC=virtualcenter,DC=vmware,DC=int ▼

○ Select a well known Naming Context:
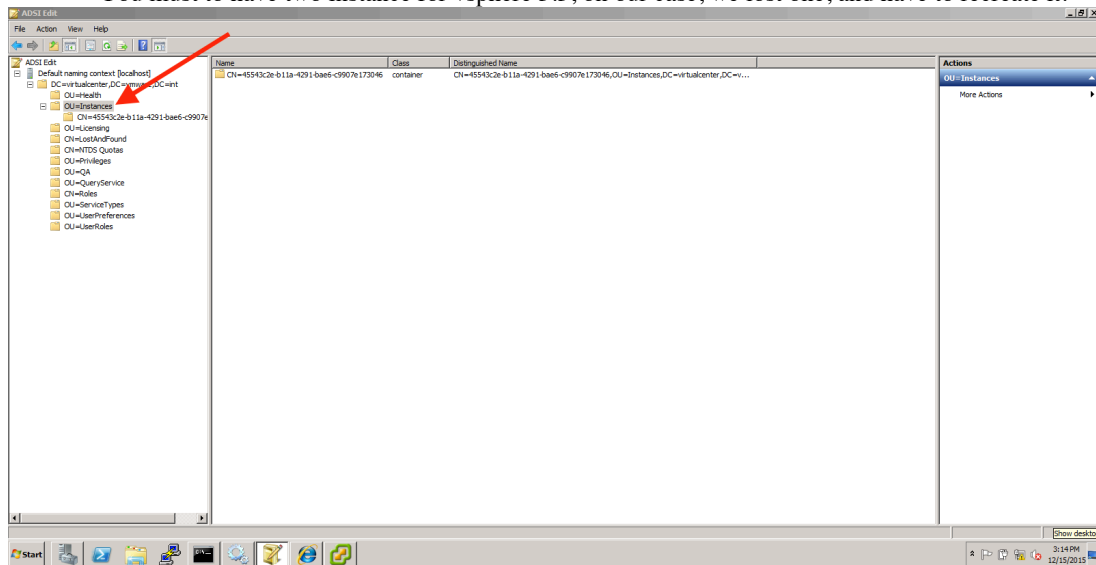
Default naming context ▼

Computer

◉ Select or type a domain or server: (Server | Domain [:port])

localhost ▼
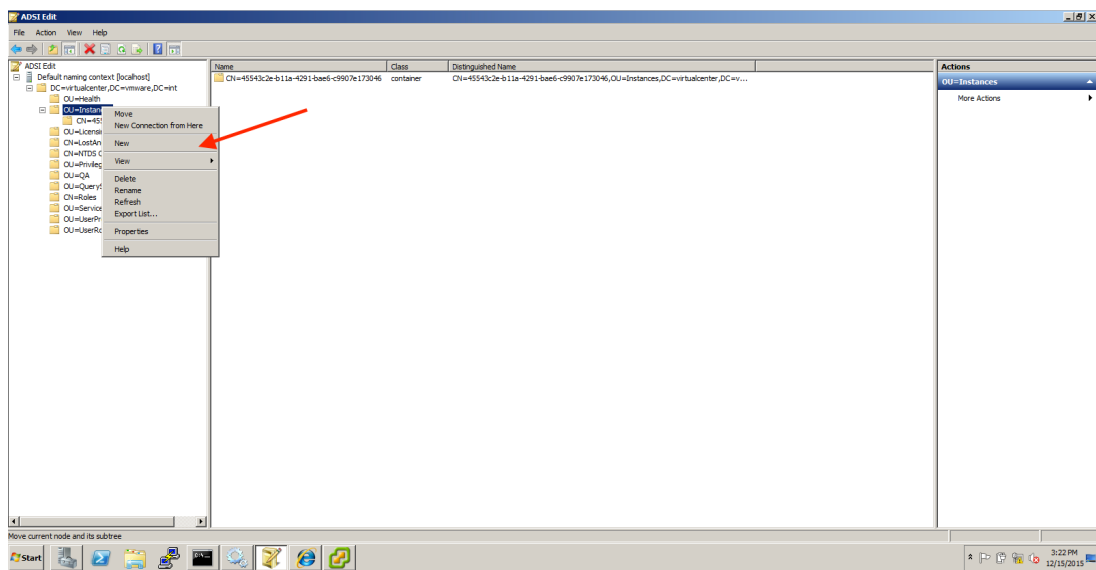
○ Default (Domain or server that you logged in to)

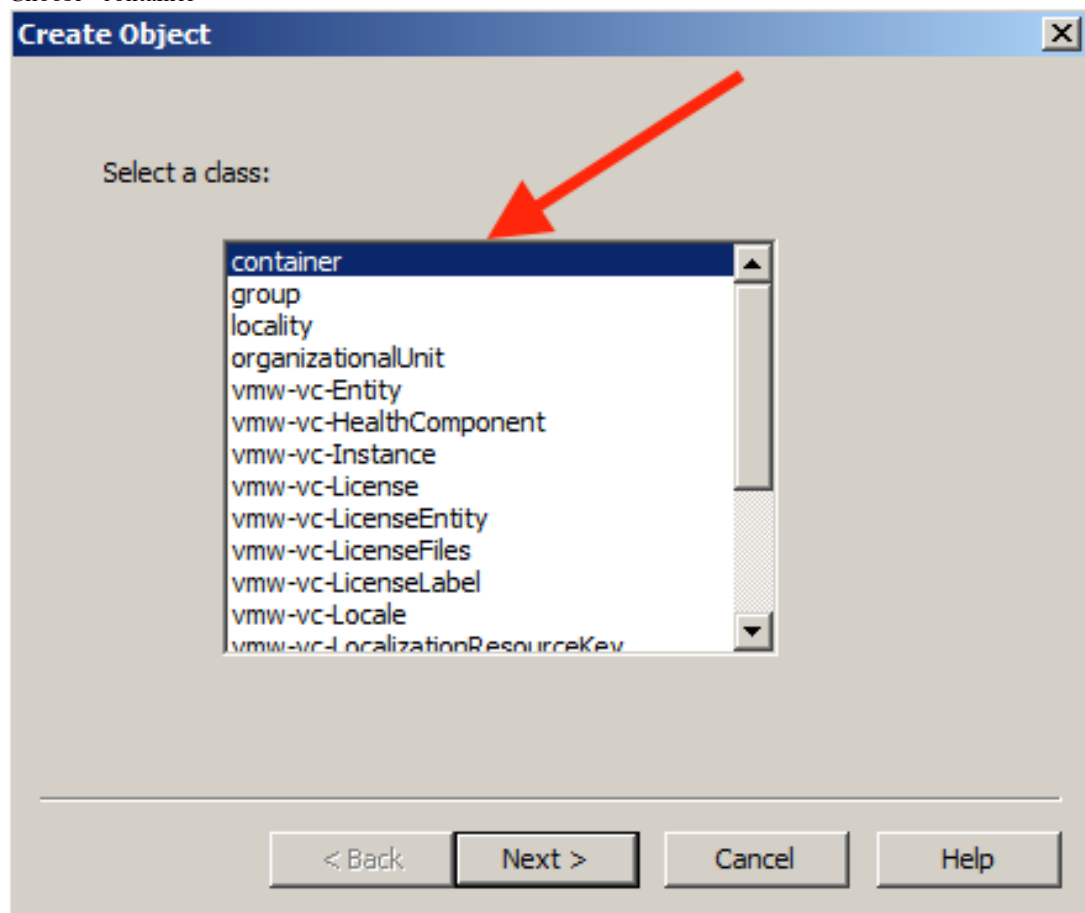☐ Use SSL-based Encryption

Advanced... | OK | Cancel

You must to have two instance for vsphere 5.5, on our case, we lost one, and have to recreate it.
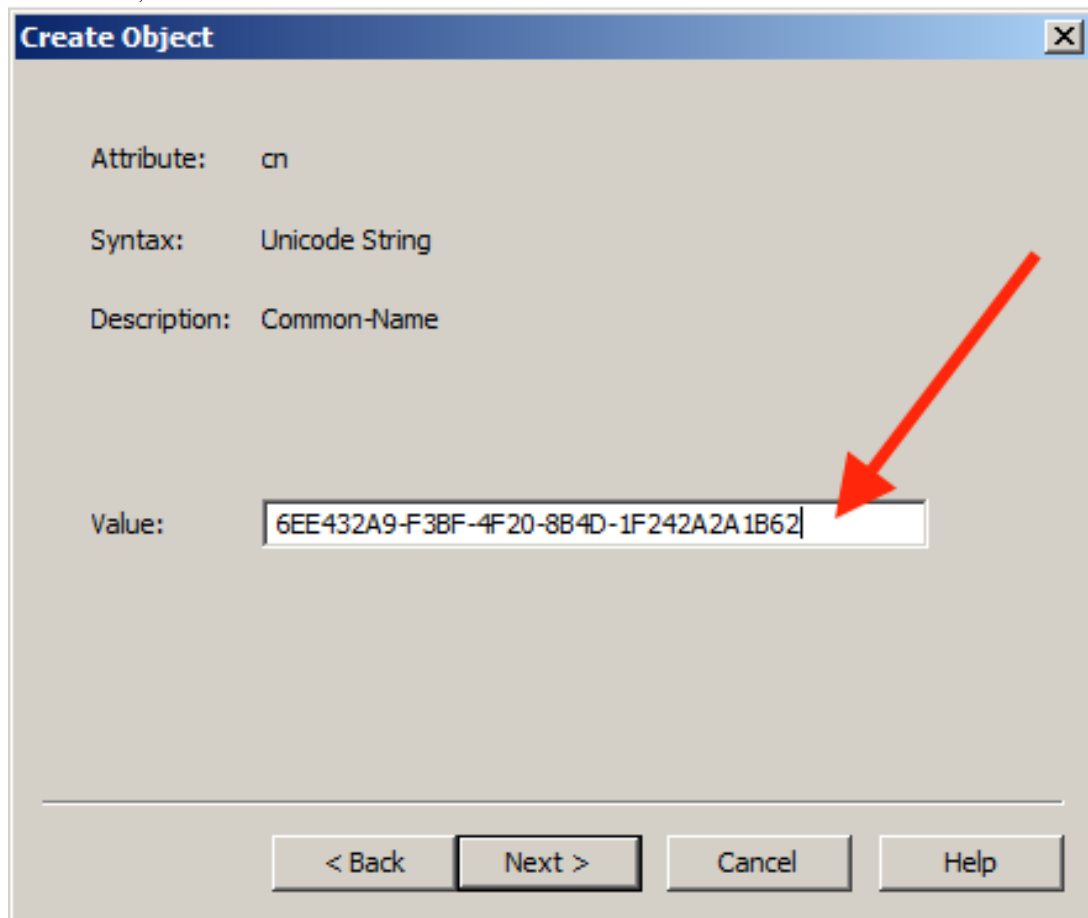

Select "OU=Instances", right click, choose new, object.

Choose "container"

Copy the SID from the error (in our case 6EE432A9-F3BF-4F20-8B4D-1F242A2A1B62) past on field "value", click next.
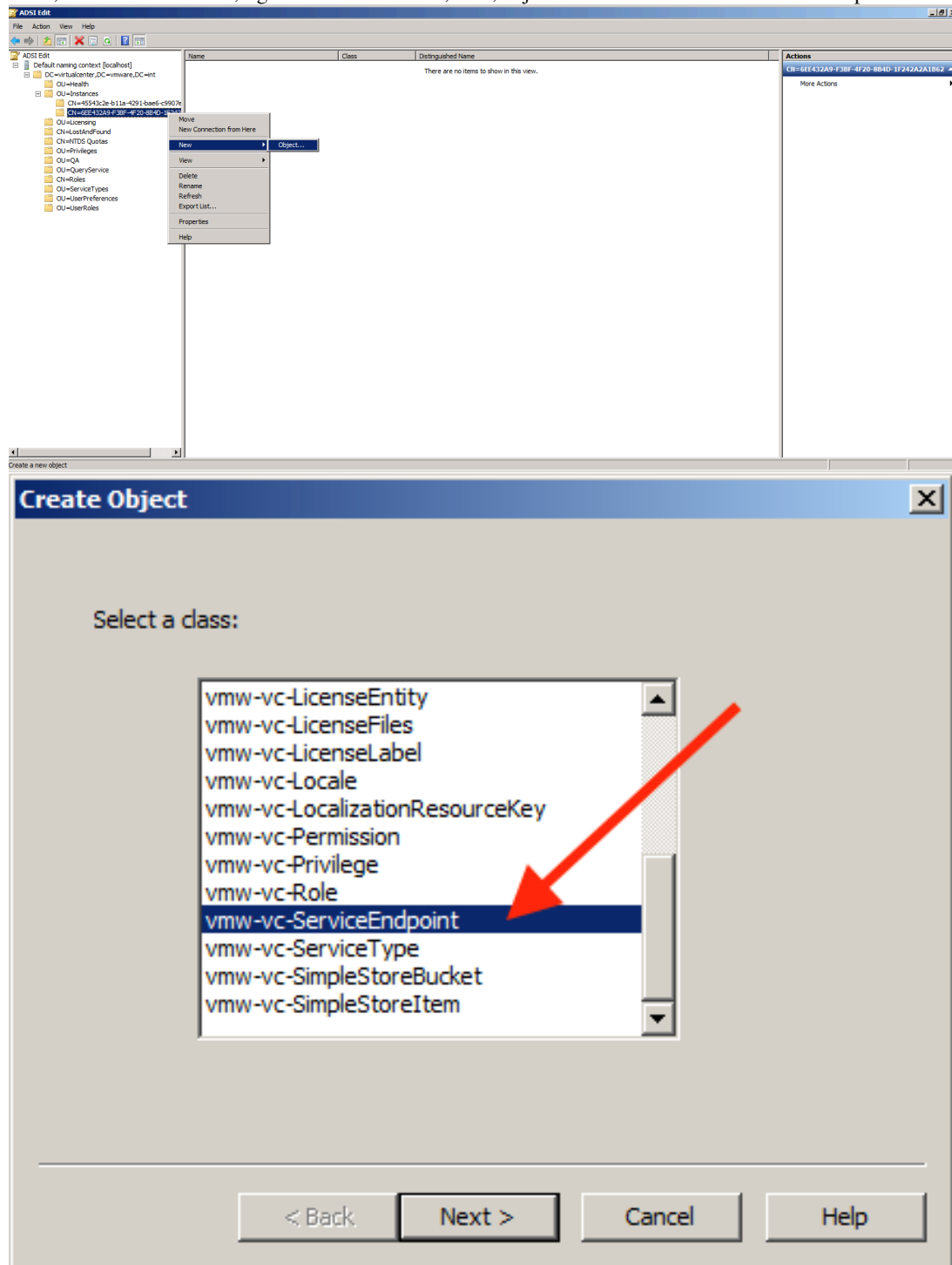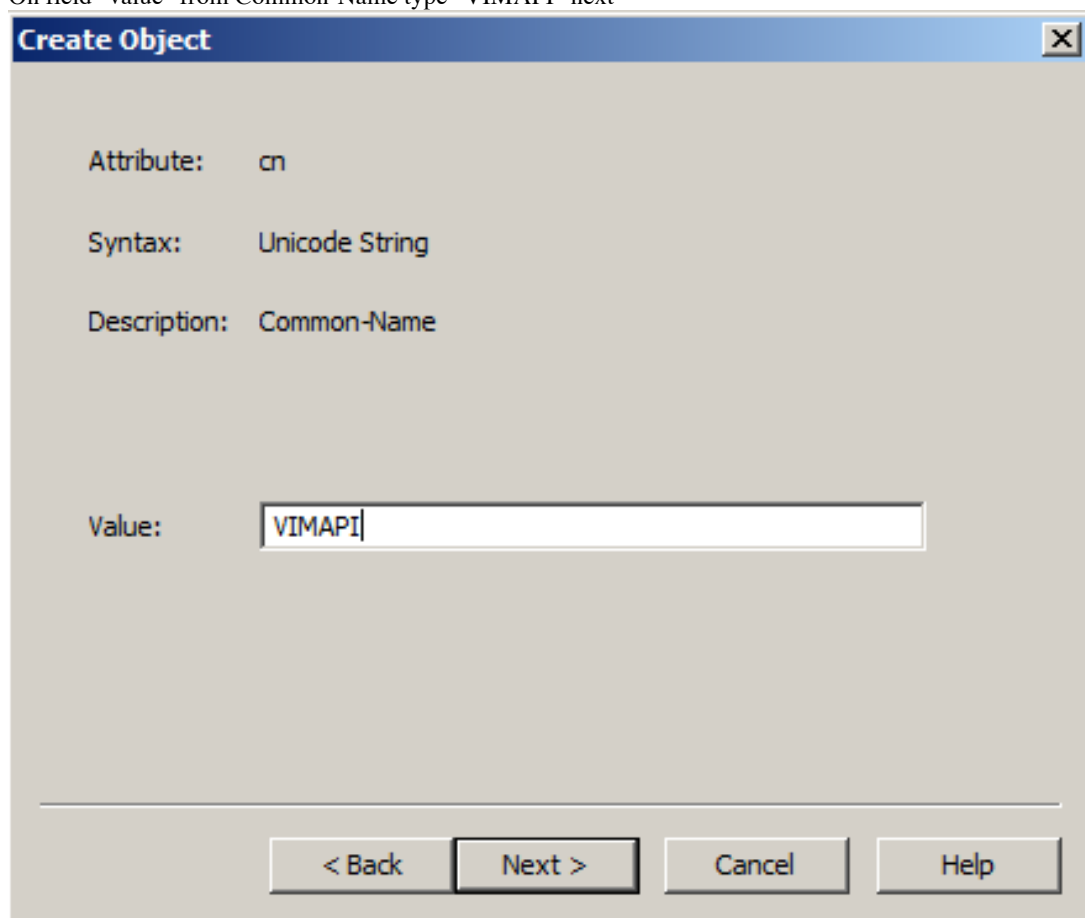

click next, click finished

Now, select the container, right click in container, new, object and choose "vmw-vc-ServiceEndpoint"

On field "value" from Common-Name type "VIMAPI" next

Create Object

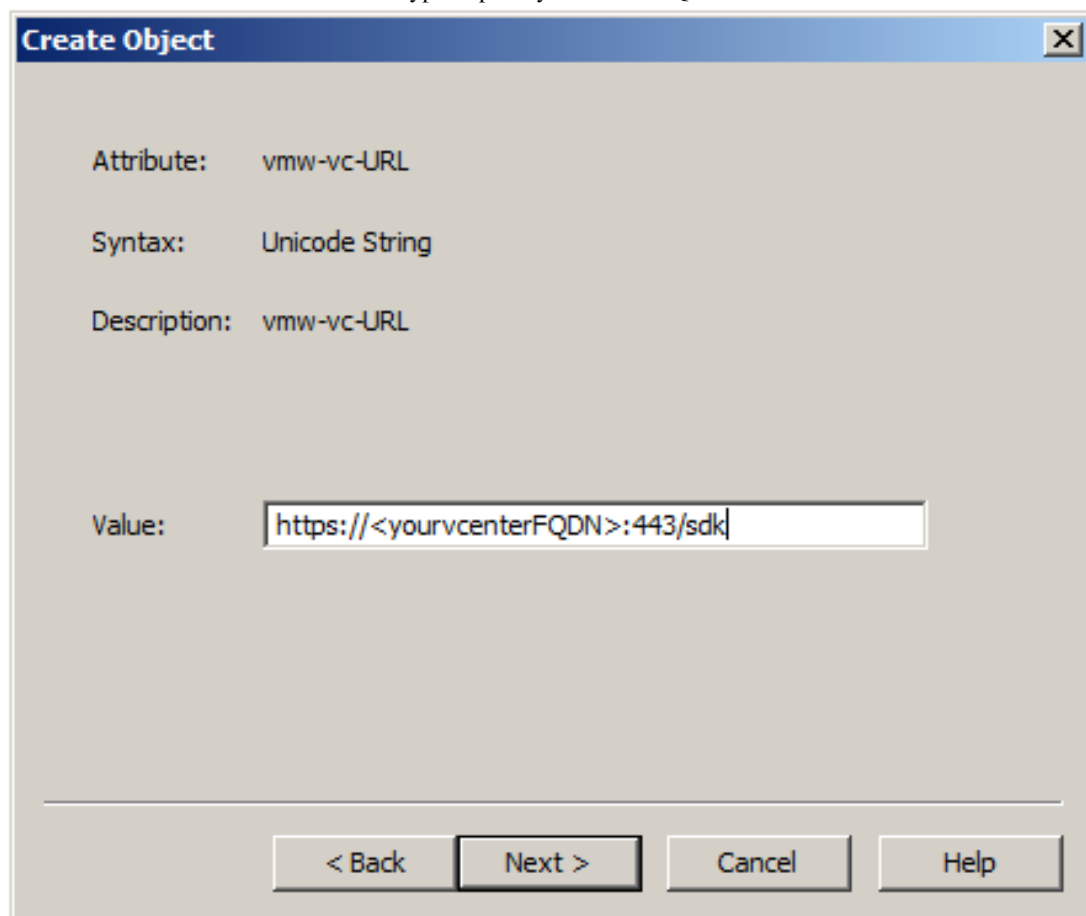Attribute: cn
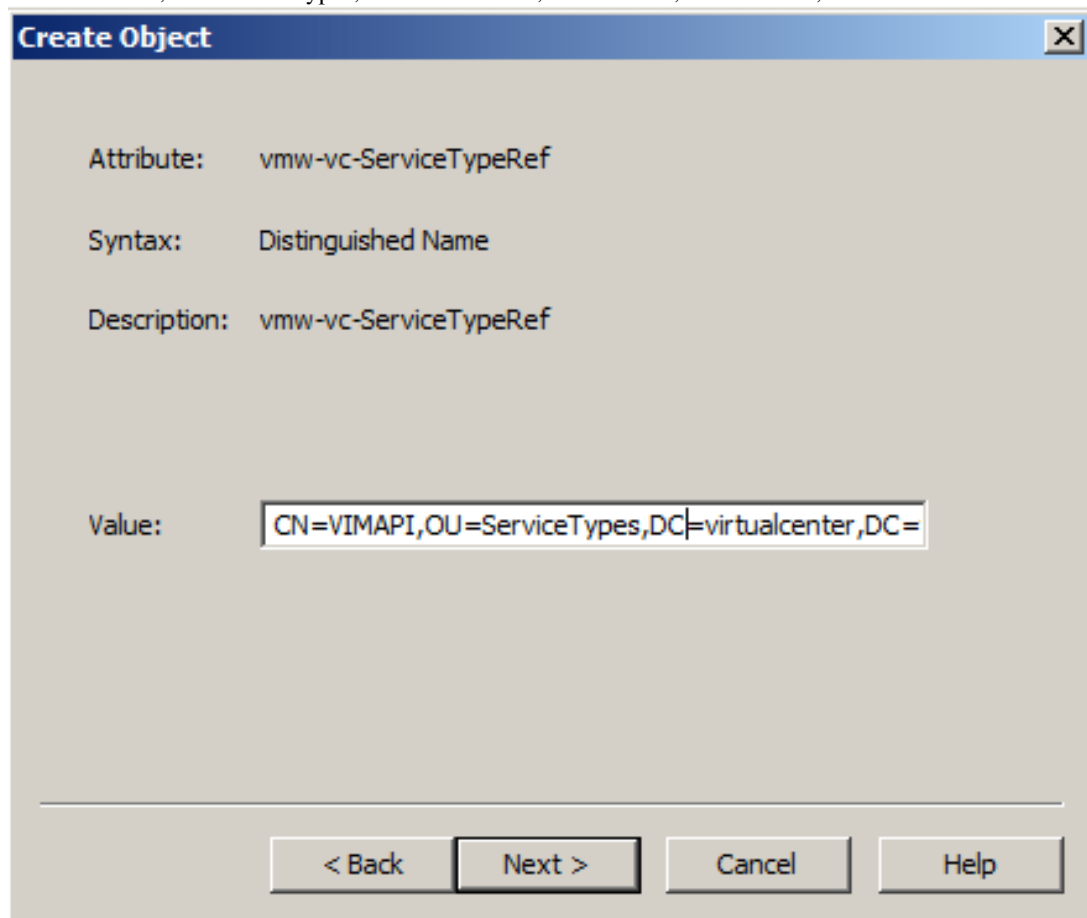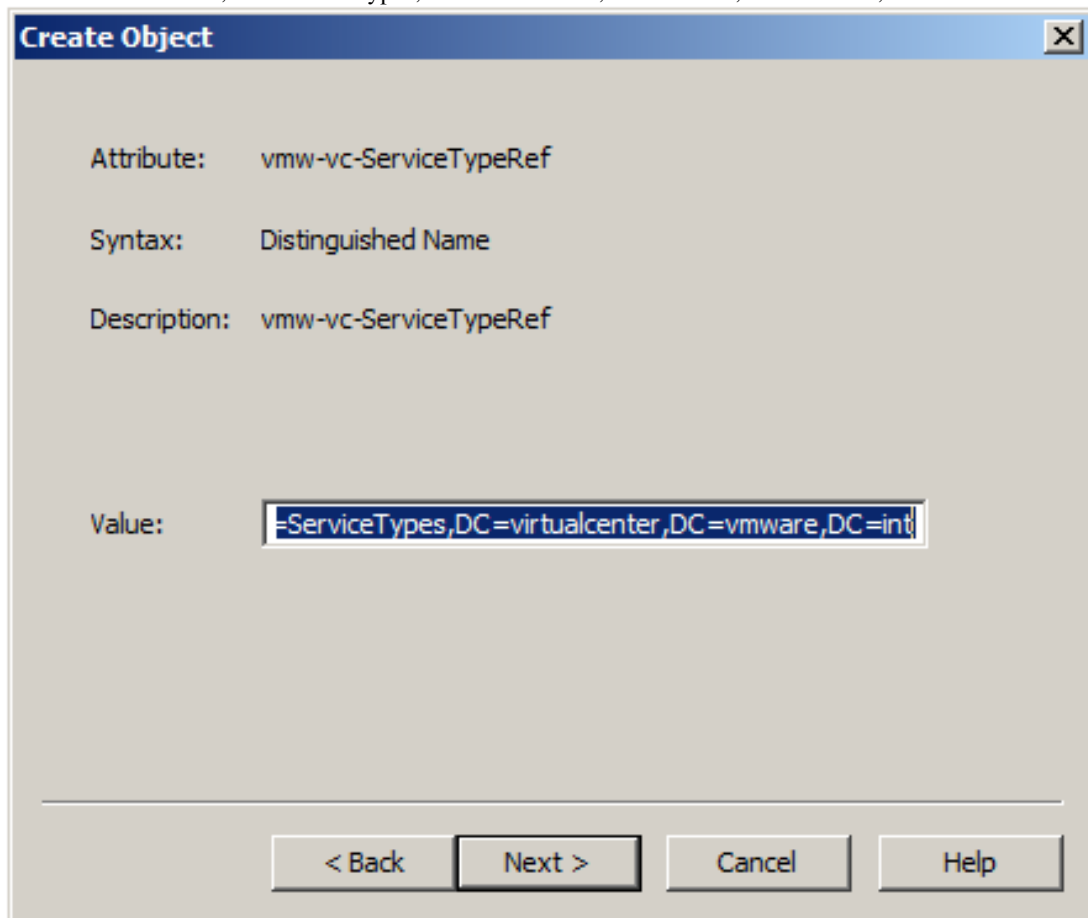
Syntax: Unicode String

Description: Common-Name

Value: VIMAPI

< Back   Next >   Cancel   Help

On field "value" from "vmw-vc-URL" type https://<yourvcenterFQDN:443/sdk> next

On field "value" from "vmw-vc-ServiceTypeRef type
"CN=VIMAPI,OU=ServiceTypes,DC=virtualcenter,DC=vmware,DC=int" next, finished.
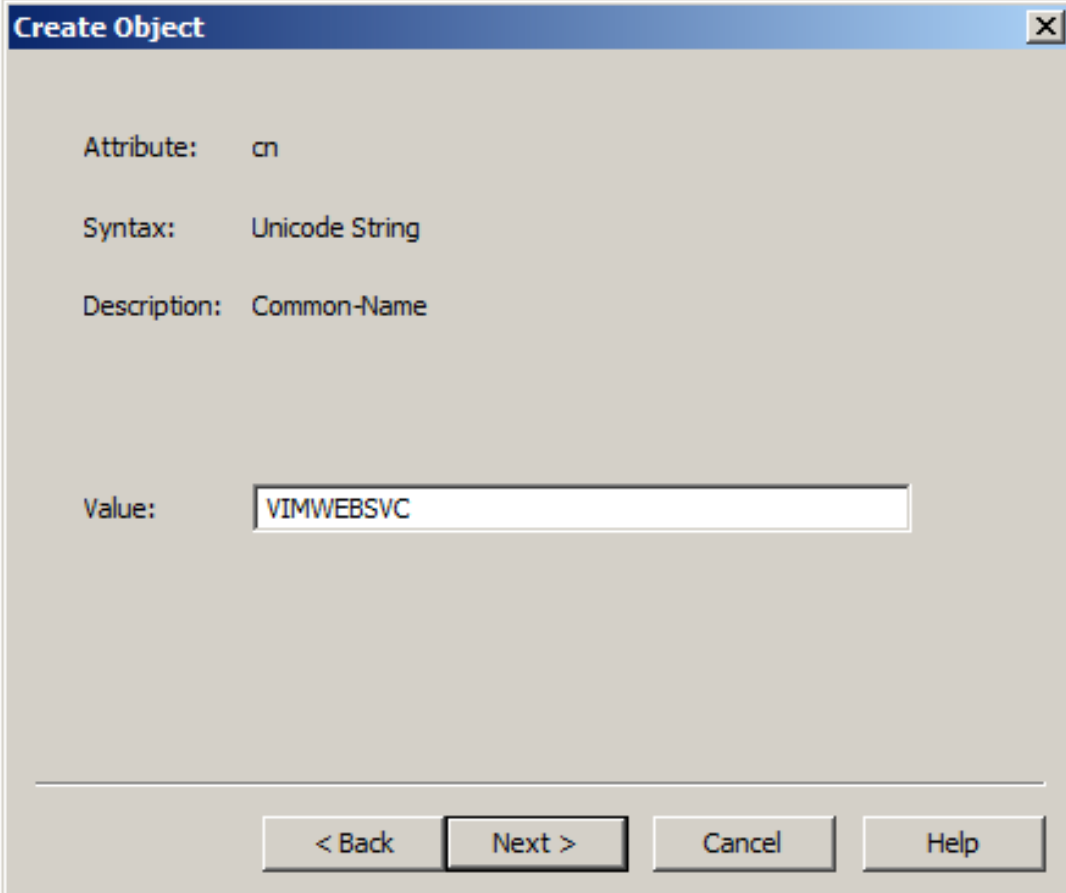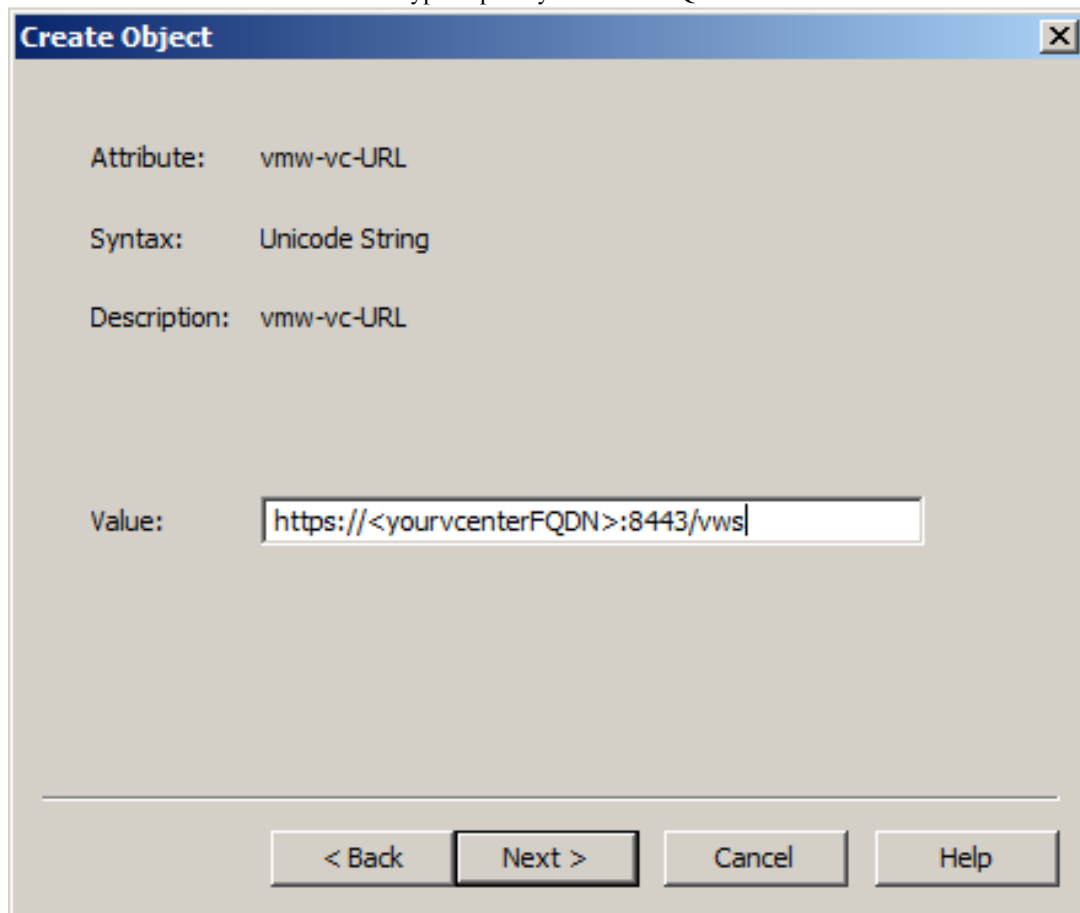

Now, we need to creat the VIMWEBSVC.

Select again the container, right click in container, new, object and choose "vmw-vc-ServiceEndpoint"
DCOn field "value" from Common-Name type "VIMWEBSVC" next

On field "value" from "vmw-vc-URL" type https://<yourvCenterFQDN>:8443/vws next

On field "value" from "vmw-vc-ServiceTypeRef type
"CN=VIMWEBSVC,OU=ServiceTypes,DC=virtualcenter,DC=vmware,DC=int" next, finished.

You must to have something like this.
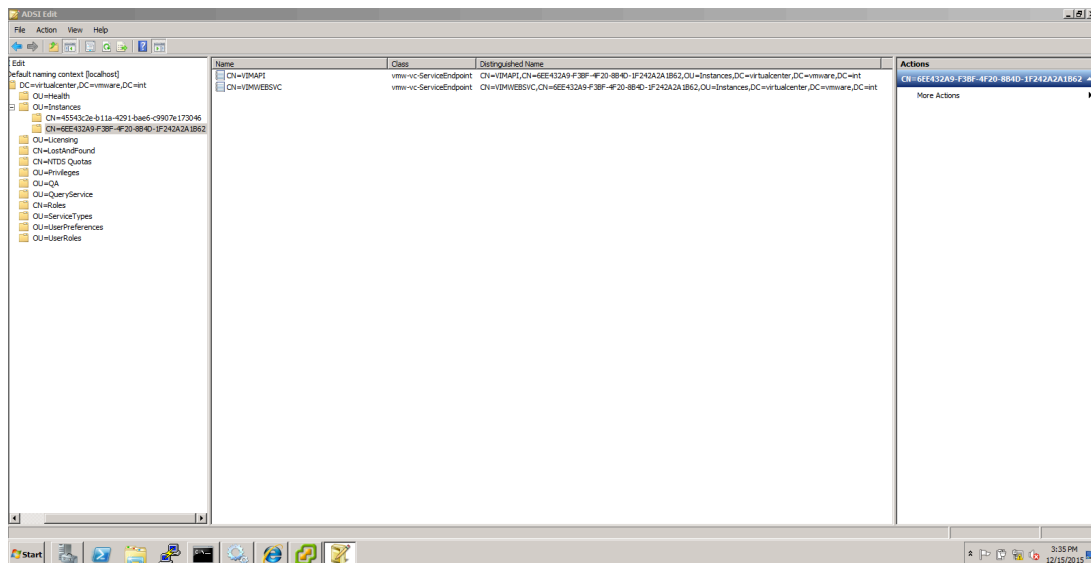
Ok, now you just need to assign this guys. On vCenter:

• Open a command prompt (as Administrator on Windows 2008) and run this command to navigate to the vCenter install directory:

  • In 64-bit vCenter Server 5.5:

    ```
    cd "C:\Program Files\VMware\Infrastructure\VirtualCenter Server\"
    ```

• Run this command:

```
jointool.bat init --name hostname --vimURL https://host-address:443/sdk
--webServiceURL https://hostname:8443/vws --force
```

Restart your vCenter, and finished!

Based on VMware KB1024329

Regards from Brazil,
Emanuel Álamo

VSP+VTSP+VCP-DCV+VCAP-DCA
AirWatch Expert+NCDA+MCSA+MCSE