



IMPORT UDS APPLIANCES TO VMWARE VSPHERE

UDS Enterprise components are provided as Virtual Appliance. To load these items into the VMware vSphere platform, we will perform the following tasks:

Steps:

1.– Download UDS Server Appliance

Access your account in:

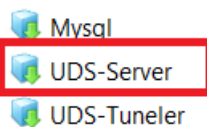
<https://www.udsenderprise.com/en/accounts/login?next=/en/my-uds/>

Once inside the download page, click on the three download links that appear below **My Downloads**.

Component	Format	Version
UDS Enterprise Appliances compatible with Citrix XenServer & VMware vSphere	OVA	2.0
UDS Enterprise Appliances compatible with Microsoft Hyper-V	VHDX	2.0
UDS Enterprise Appliances compatible with Acropolis, OpenNebula, OpenStack & oVirt	RAW	2.0
UDS Enterprise Appliances compatible with oVirt & RHEV	OVF	2.0

This will directly download the UDS Appliances.

Note: Before the configuration of UDS Server and UDS Tuneler you must install and configure MySQL, because UDS Server requires a successful connection with the database.

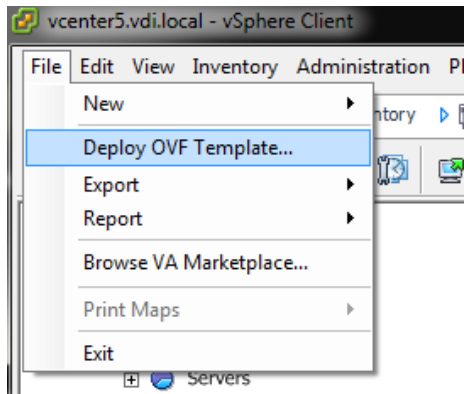


Download the archives. In this case we expose the example of the file **UDS-Server.ova**.

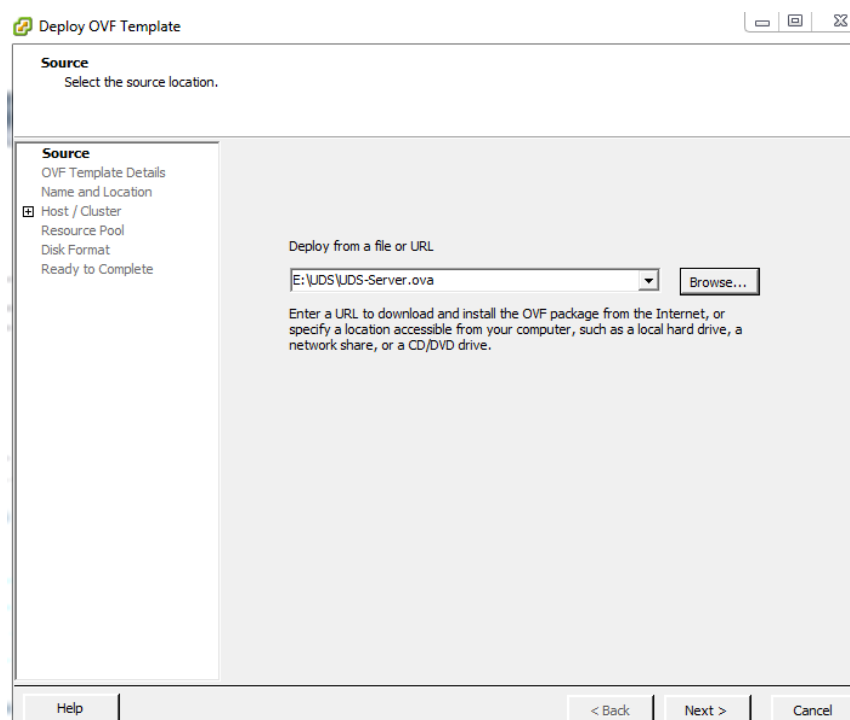
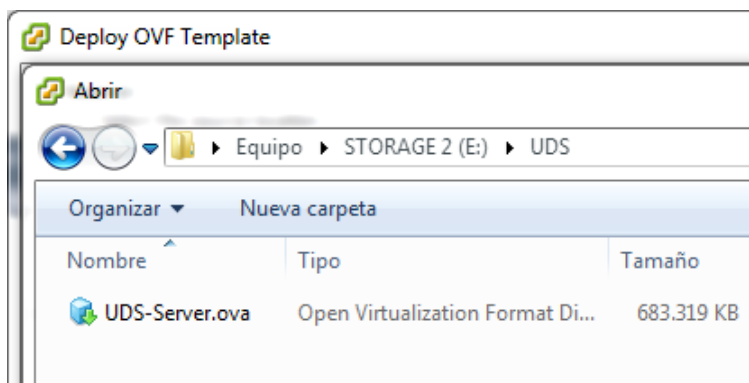


2.-Import Appliances.

Import the VM image .ova.

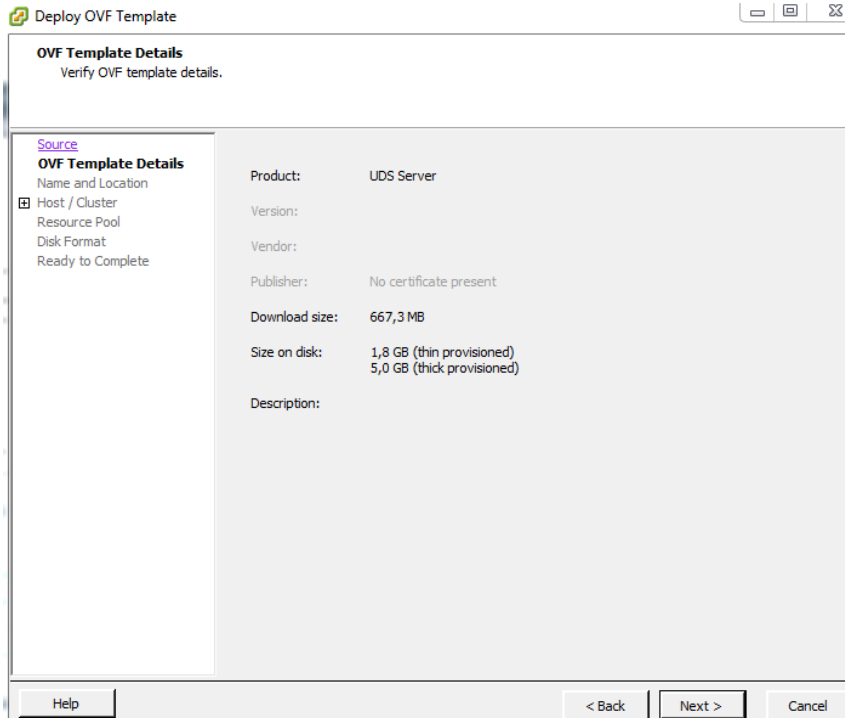


Browse for the image in the download folder.

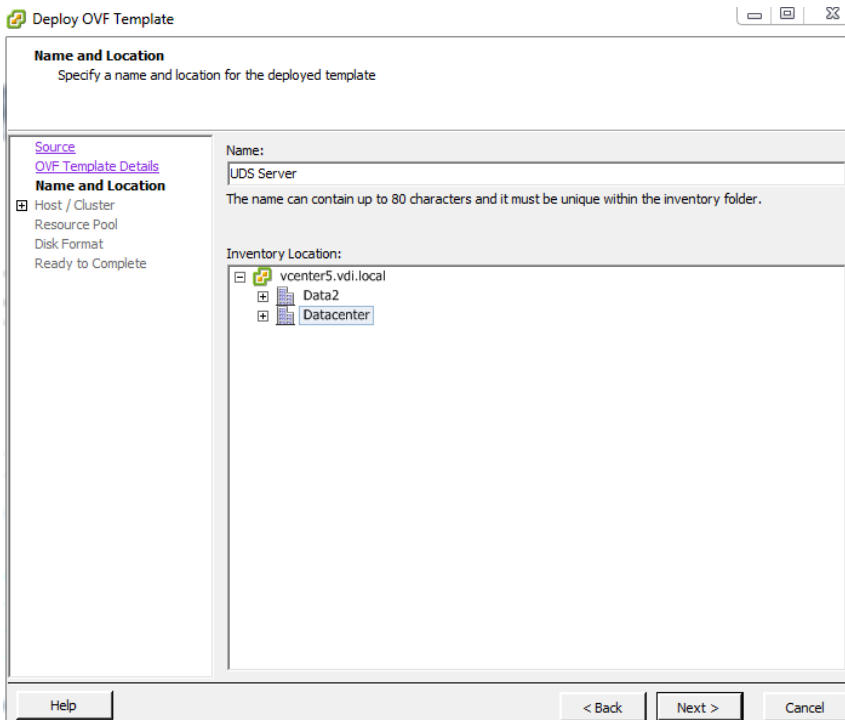




The wizard displays the characteristics of the virtual machine to be hosted on the target virtual platform.



Next, select the inventory name and location of the virtual machine on the target platform.





Then select the target datastore where the virtual machine is to be stored.

Deploy OVF Template

Storage
Where do you want to store the virtual machine files?

Source
[OVF Template Details](#)
[Name and Location](#)
[Host / Cluster](#)
[Resource Pool](#)
Storage
Disk Format
Network Mapping
Ready to Complete

Select a destination storage for the virtual machine files:

VM Storage Profile: [v]

Name	Drive Type	Capacity	Provisioned	Free	Type	Thin Pr
DataLocal01	Non-SSD	926,50 GB	1,90 TB	222,59 GB	VMFSS	Suppoi
DataLocal02	SSD	232,75 GB	463,18 GB	49,26 GB	VMFSS	Suppoi
DataLocal03	SSD	465,50 GB	669,71 GB	242,81 GB	VMFSS	Suppoi

Disable Storage DRS for this virtual machine

Select a datastore:

Name	Drive Type	Capacity	Provisioned	Free	Type	Thin Pro
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Help < Back Next > Cancel

The name and size of the selected datastore can then be displayed and you can choose the format of the virtual hard disk of the machine. It is recommended to leave the format "**Thick Provision Lazy Zeroed**", since this format provides a higher performance.

Deploy OVF Template

Disk Format
In which format do you want to store the virtual disks?

Source
[OVF Template Details](#)
[Name and Location](#)
[Host / Cluster](#)
[Resource Pool](#)
[Storage](#)
Disk Format
Network Mapping
Ready to Complete

Datastore: DataLocal03

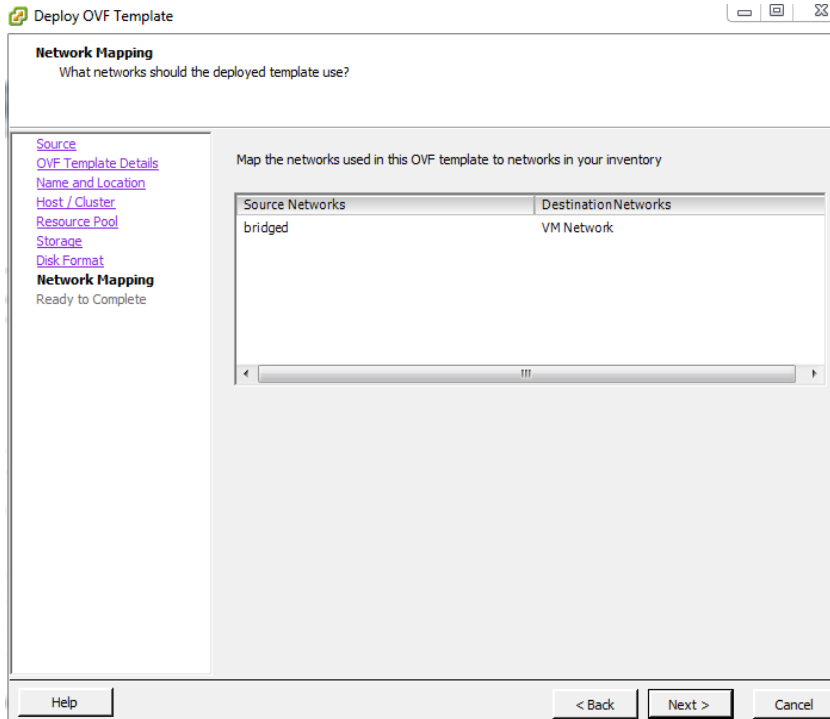
Available space (GB): 242,8

Thick Provision Lazy Zeroed
 Thick Provision Eager Zeroed
 Thin Provision

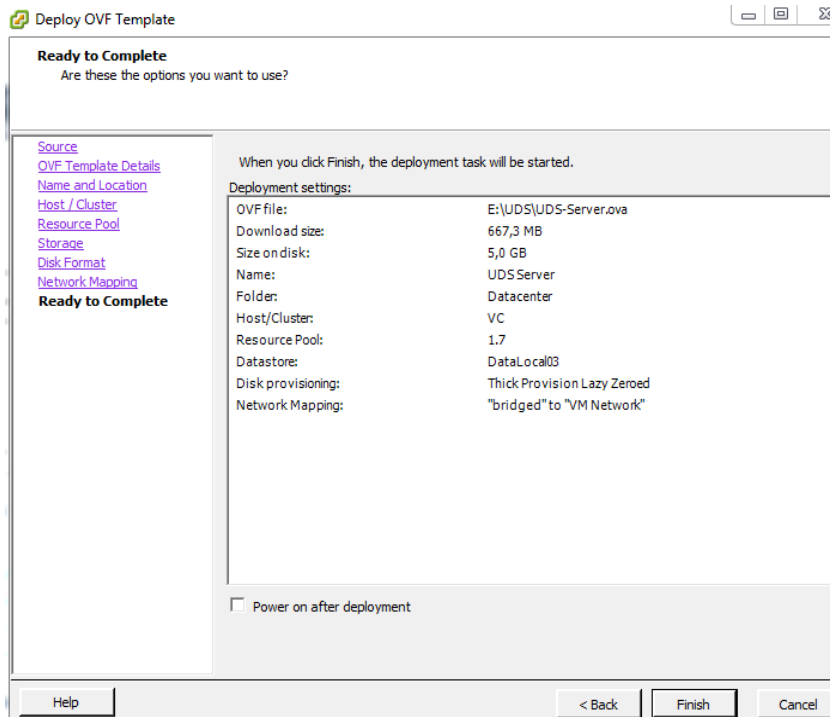
Help < Back Next > Cancel



The next step is to select the virtual network to which the virtual machine is to be connected.



At the endpoint of the wizard the virtual machine conversion details appear. Pressing the "Finish" button starts the conversion process.





UDS Enterprise

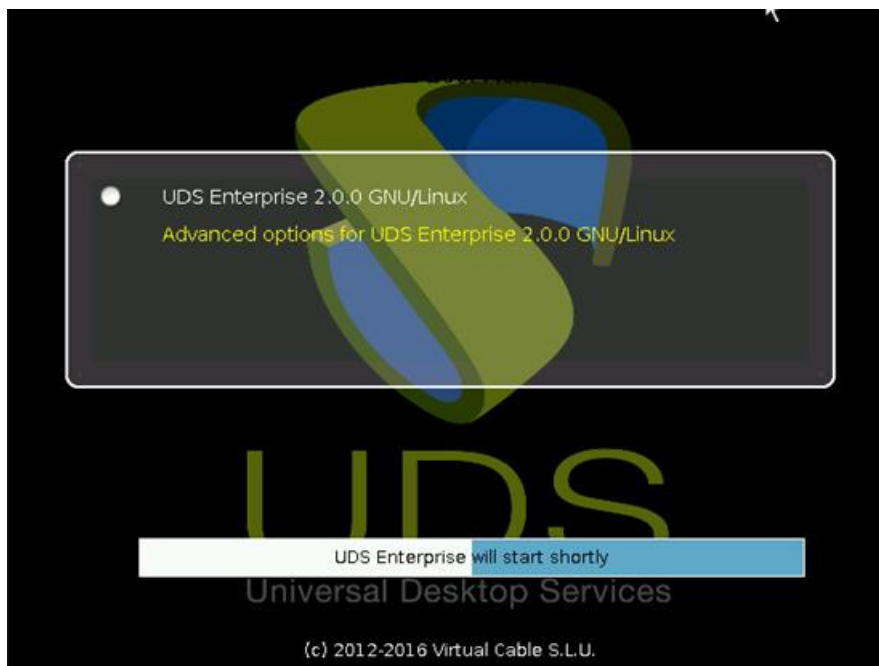
How to import UDS Appliances to VMware vSphere

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Once the conversion process is completed, the UDS Enterprise Server (Broker) is then hosted on the VMware vSphere virtual platform.

NOTE: The steps (if necessary) should be repeated for the Tunneler Virtual Appliance and the MySQL database server (only if VirtualCable provides the virtual database appliance).

Now that the VM is started you can proceed with its configuration (see [UDS Enterprise Installation, Administration and User Manual](#)).



NOTES:

1. If you want to use the UDS Tunneler component (which will give you access from WAN and HTML5 access to desktops / applications) repeat the same tasks described above using the file UDS-Tuneler.x.x.zip
2. If you do not have your own database server to host the UDS Enterprise database (remember that UDS Enterprise Free Edition & UDS Enterprise Evaluation Version do not require an external database), from the same link you can download a virtual machine with a database server already prepared for that purpose. We remind you that this server is not part of UDS Enterprise, and, therefore, is not included in the support



UDS Enterprise

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Support and professional services

VirtualCable markets UDS Enterprise through a subscription model, including support and updates, depending on the number of users.

In addition, VirtualCable offers professional services to install and configure UDS Enterprise and other virtualization technologies.

For more information, please visit www.udsenderprise.com or send us an E-mail to info@udsenderprise.com