



VIRTUAL
CABLE

Importing UDS on VMware vSphere



UDS
ENTERPRISE

3.6





Importing UDS on VMware vSphere

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UDS Enterprise components are provided as Virtual Appliances. To upload these items to the VMware vSphere platform, perform the following tasks:

Download UDS Appliances

Access your account at:

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

Once inside, in the "My Downloads" section, select "UDS Enterprise Appliances compatible with VMware vSphere & Cloud Director" (.OVA format):

Component	Format	Version
UDS Enterprise Appliances compatible with VMware vSphere / Cloud Director	OVA	3.0
UDS Enterprise Appliances compatible with Citrix Hypervisor / XCP-ng	OVA	3.0
UDS Enterprise Appliances compatible with Nutanix AHV	RAW / QCOW2	3.0
UDS Enterprise Appliances compatible with Microsoft Azure	VHD	3.0
UDS Enterprise Appliances compatible with Microsoft Hyper-V	VHDX	3.0
UDS Enterprise Appliances for OpenStack, OpenNebula, Proxmox...	RAW	3.0
UDS Enterprise Appliances for OpenNebula, OpenStack, oVirt, Proxmox...	QCOW2	3.0

It will take you to a download repository where you'll find the UDS Appliances:

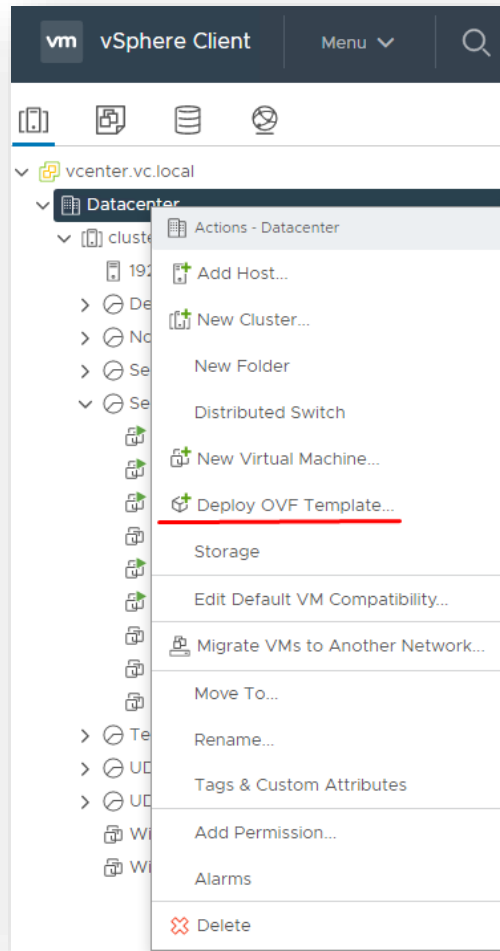
Index of /3.6/stable/vmware

Name	Last modified	Size	Description
 Parent Directory		-	
 UDS-Dbserver-vmware.3.6.0.ova	2023-04-03 16:15	546M	
 UDS-Server-vmware.3.6.0.ova	2023-04-03 16:18	1.4G	
 UDS-Tunnel-vmware.3.6.0.ova	2023-04-03 16:17	850M	

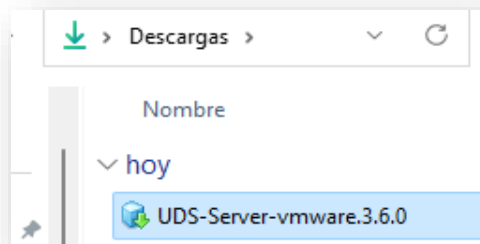
Import UDS Appliances on the virtual platform

Download the UDS Appliances. See below an example with the UDS Server Appliance (**UDS-Server-XXova**).

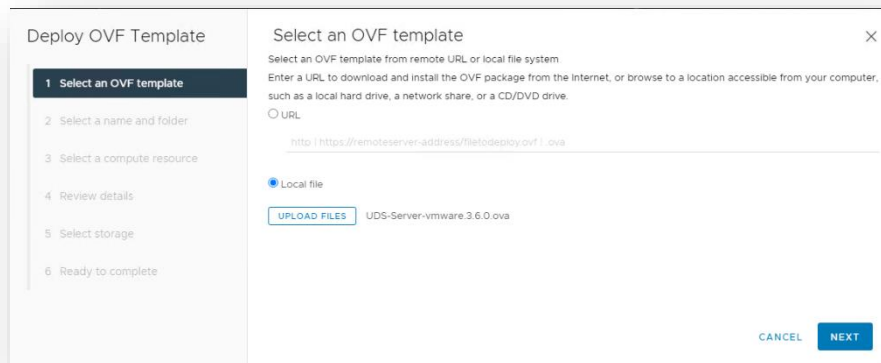
Access the VMware vSphere environment and select the option "**Deploy OVF Template**":



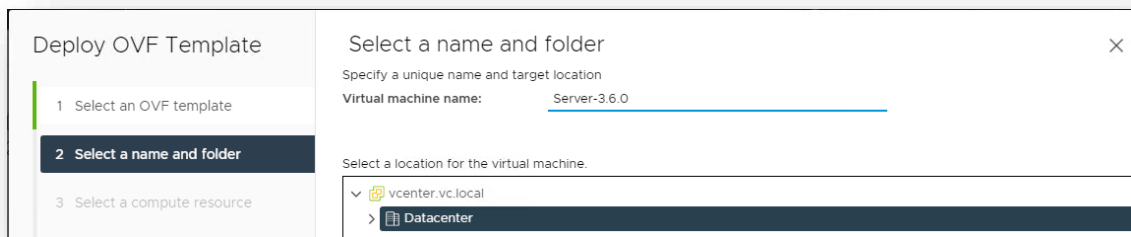
Search and select the previously downloaded UDS Appliance.



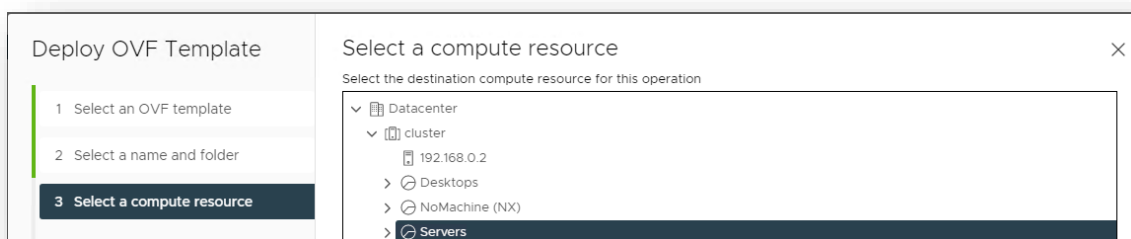
Choose it and click on next:



Indicate the name of the virtual machine and its folder.



Select where the machine will be hosted:



Below you can see details of the machine.

Deploy OVF Template

- 1 Select an OVF template
- 2 Select a name and folder
- 3 Select a compute resource
- 4 Review details

Review details

Verify the template details.

Publisher	No certificate present
Download size	905.3 MB
Size on disk	Unknown (thin provisioned) 8.0 GB (thick provisioned)

The next step will be to select the storage.

Deploy OVF Template

- 1 Select an OVF template
- 2 Select a name and folder
- 3 Select a compute resource
- 4 Review details
- 5 Select storage
- 6 Select networks
- 7 Ready to complete

Select storage

Select the storage for the configuration and disk files

Encrypt this virtual machine (Requires Key Management Server)

Select virtual disk format ▼

VM Storage Policy Datastore Default ▼

Disable Storage DRS for this virtual machine

	Name ▼	Storage Con ▼	Capacity ▼	Provisioned ▼	Free ▼	Type ▼	Cluster ▼
<input type="radio"/>	SATA-1	--	1.82 TB	2.25 TB	939.47 GB	VMFS 6	
<input type="radio"/>	SATA-	--	1.81 TB	608.18 GB	1.59 TB	VMFS 6	
<input type="radio"/>	SSD-1	--	419 GB	824.64 GB	126.46 GB	VMFS 6	
<input type="radio"/>	SSD-2	--	419 GB	852.47 GB	192.39 GB	VMFS 6	

4 items

Next choose the type of network that the machine will have.

Deploy OVF Template

- 1 Select an OVF template
- 2 Select a name and folder
- 3 Select a compute resource
- 4 Review details
- 5 Select storage
- 6 Select networks
- 7 Ready to complete

Select networks

Select a destination network for each source network.

Source Network	Destination Network
bridged	LAN ▼

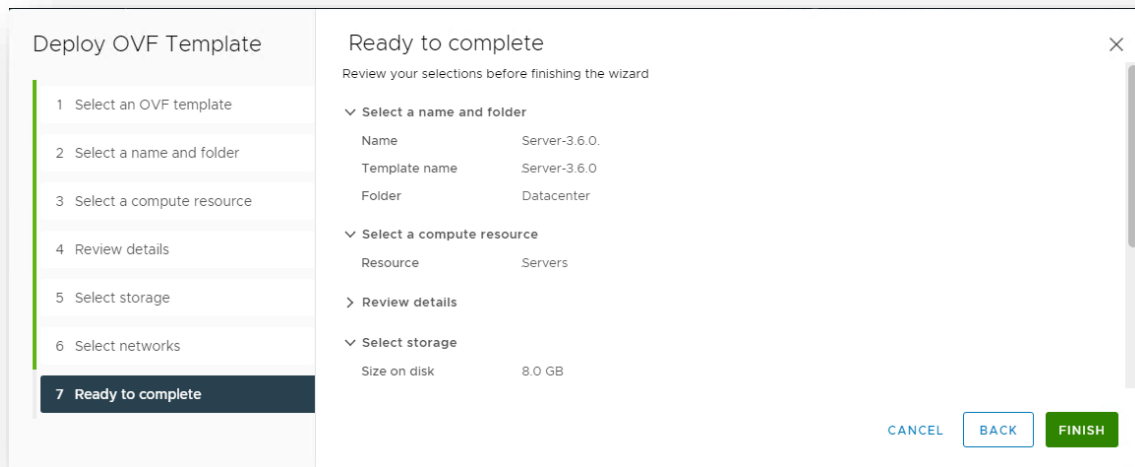
1 item

IP Allocation Settings

IP allocation: Static - Manual

IP protocol: IPv4

To finish, you can see a summary of all the details configured in the machine.



About Virtual Cable

[Virtual Cable](#) is a company specialized in the **digital transformation** of the **workplace**. The company develops, supports and markets UDS Enterprise. Its team of experts has designed **VDI** solutions tailored to **each sector** to provide a unique user experience fully adapted to the needs of each user profile. Virtual Cable professionals have **more than 30 years of experience** in IT and software development and more than 15 in virtualization technologies. **Millions of Windows and Linux virtual desktops with UDS Enterprise are deployed all over the world every day.**