



VIRTUAL
CABLE

Importing UDS on Microsoft Hyper-V



UDS
ENTERPRISE

3.6



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IMPORTING UDS ON MICROSOFT HYPER-V

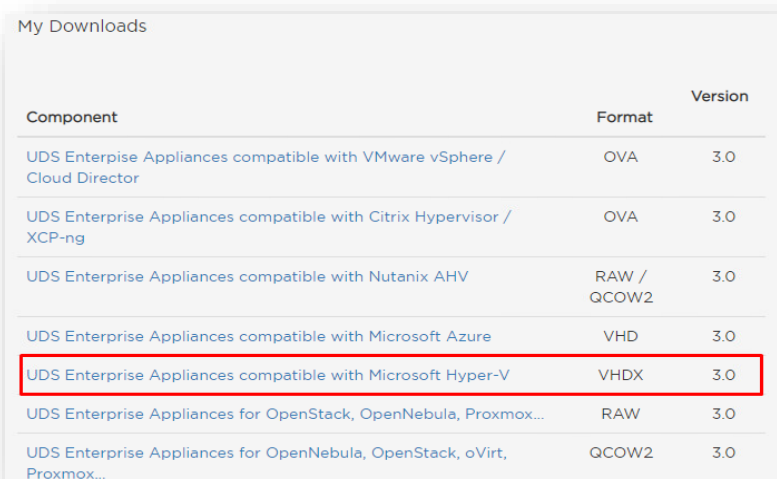
UDS Enterprise components are provided as Virtual Appliances. To upload these elements to the Microsoft Hyper-V platform it is necessary to perform the following tasks:

Download UDS Appliances

Access your account at:

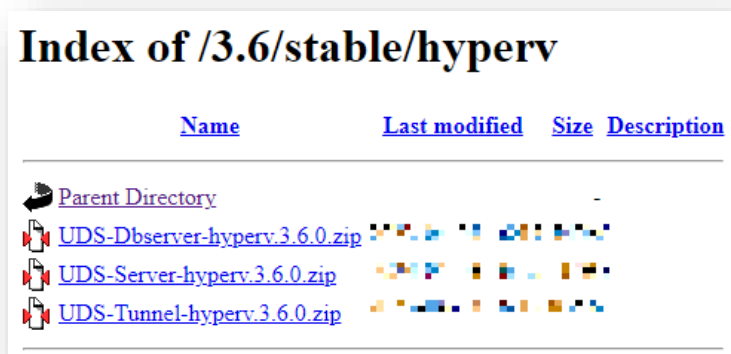
<https://www.udsenderprise.com/en/accounts/login?next=/en/my-uds/>

Once inside, in the **"My Downloads"** section, select **"UDS Enterprise Appliances compatible with Microsoft Hyper-V"** (.VHDX 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 will find the UDS Appliances:

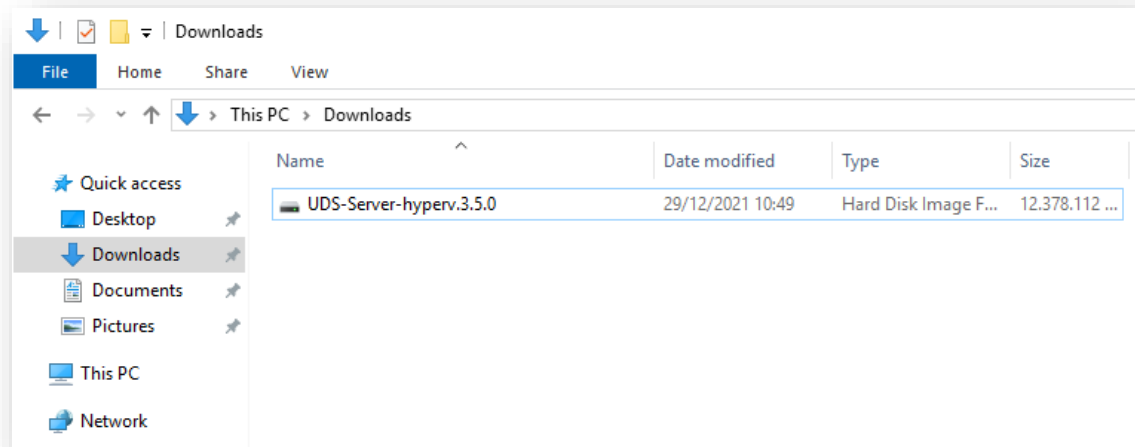


Index of /3.6/stable/hyperv

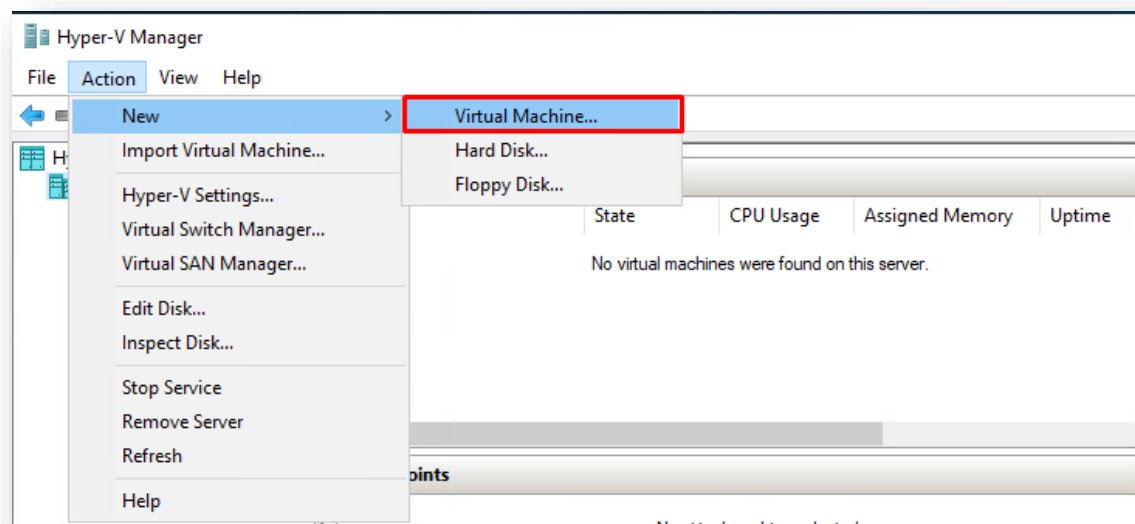
<u>Name</u>	<u>Last modified</u>	<u>Size</u>	<u>Description</u>
Parent Directory			
UDS-Dbserver-hyperv.3.6.0.zip			
UDS-Server-hyperv.3.6.0.zip			
UDS-Tunnel-hyperv.3.6.0.zip			

Import UDS Appliances to the virtual platform

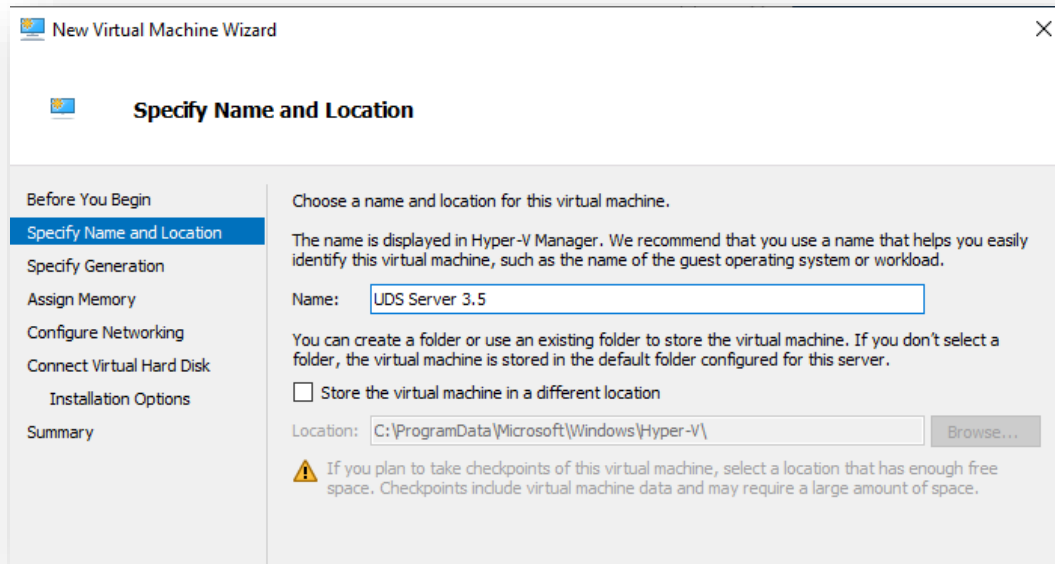
Download the UDS Appliances and unzip them. See below an example with the UDS Server Appliance (**UDS-Server-XXzip**).



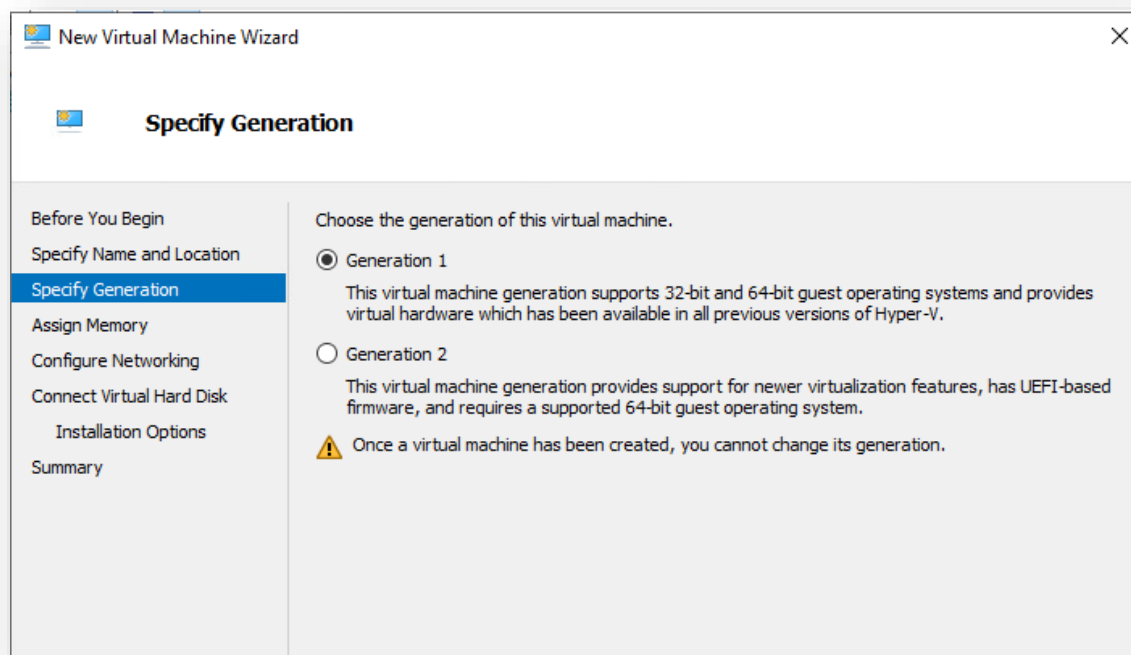
Access the Hyper-V environment through “**Hyper-V Manager**” and create a new virtual machine.



You will be asked to assign a name to the virtual machine.



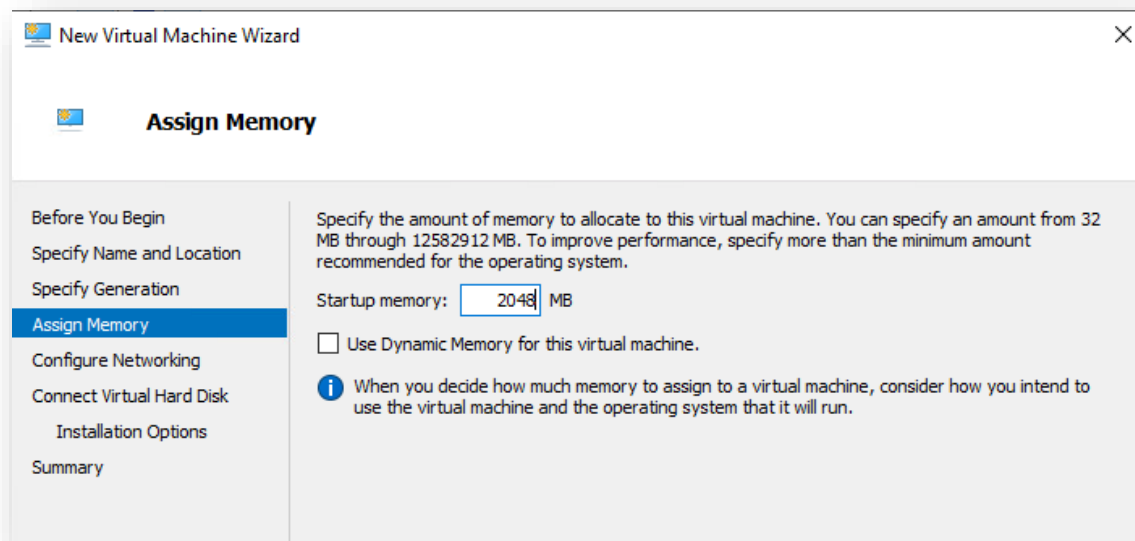
Select "**Generation 1**".



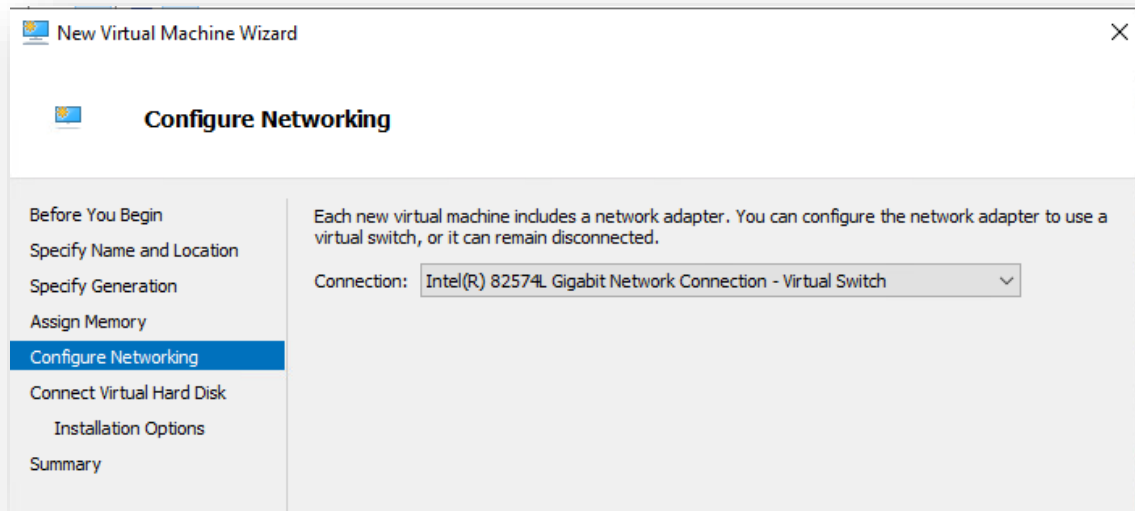
Assign the amount of memory that the virtual machine will have in MB (for UDS Server we indicate 2048).

The different UDS Appliances will have the following resources:

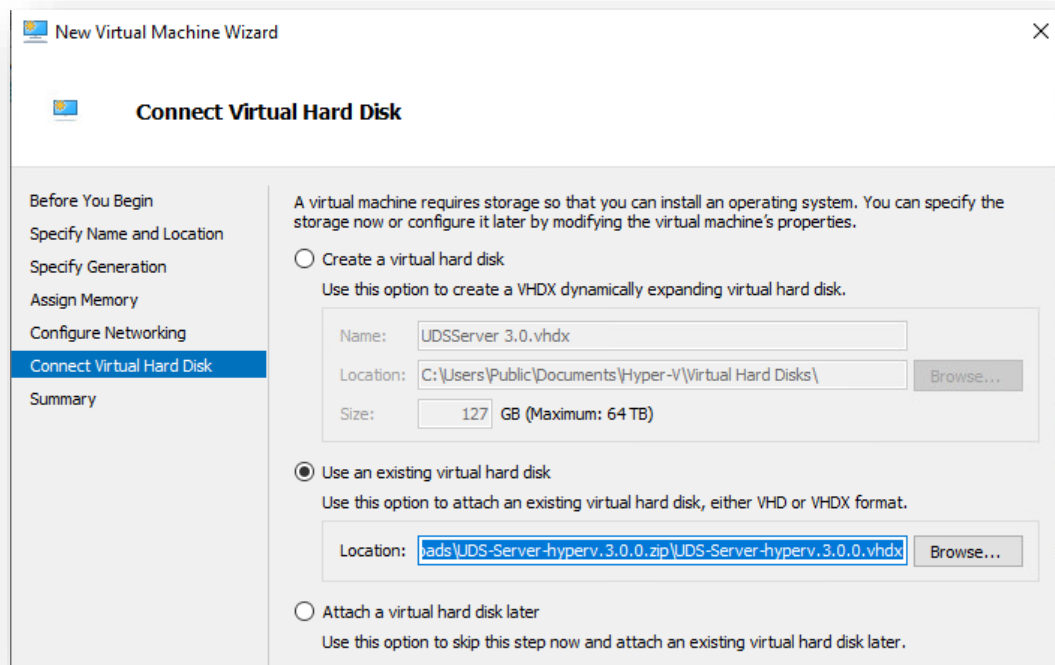
VM	Memory (MB)	vCPUs	STORAGE
MySQL	1024	2	10
Server	2048	2	10
Tunnel	2048	2	15



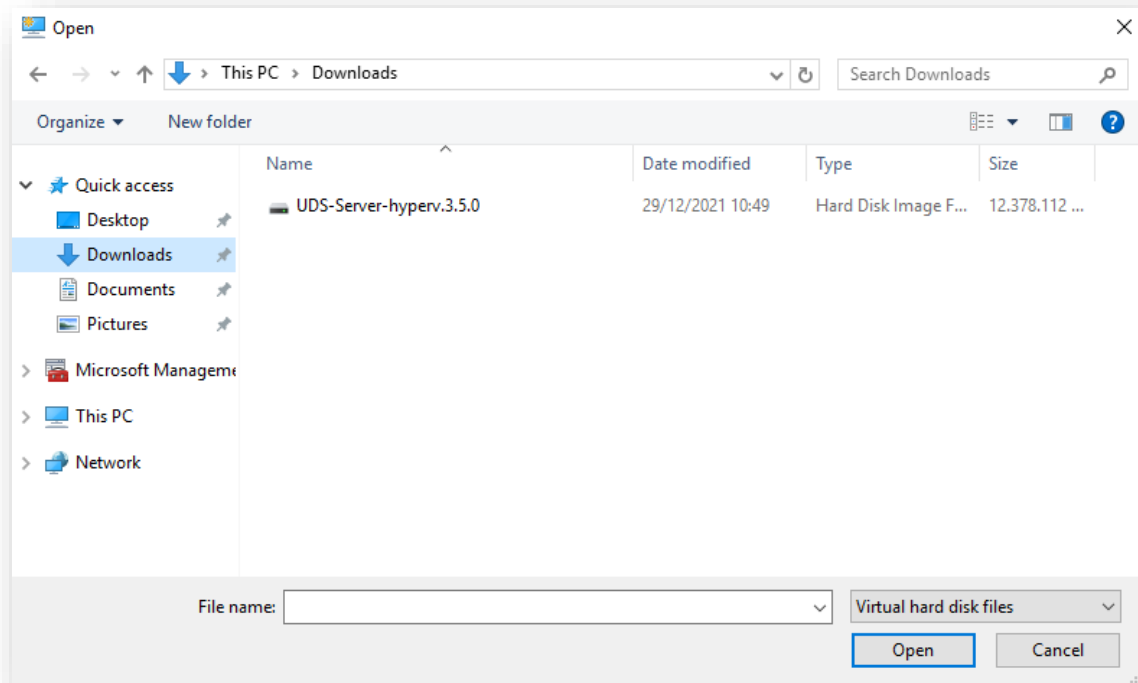
Assign a network to the virtual machine.



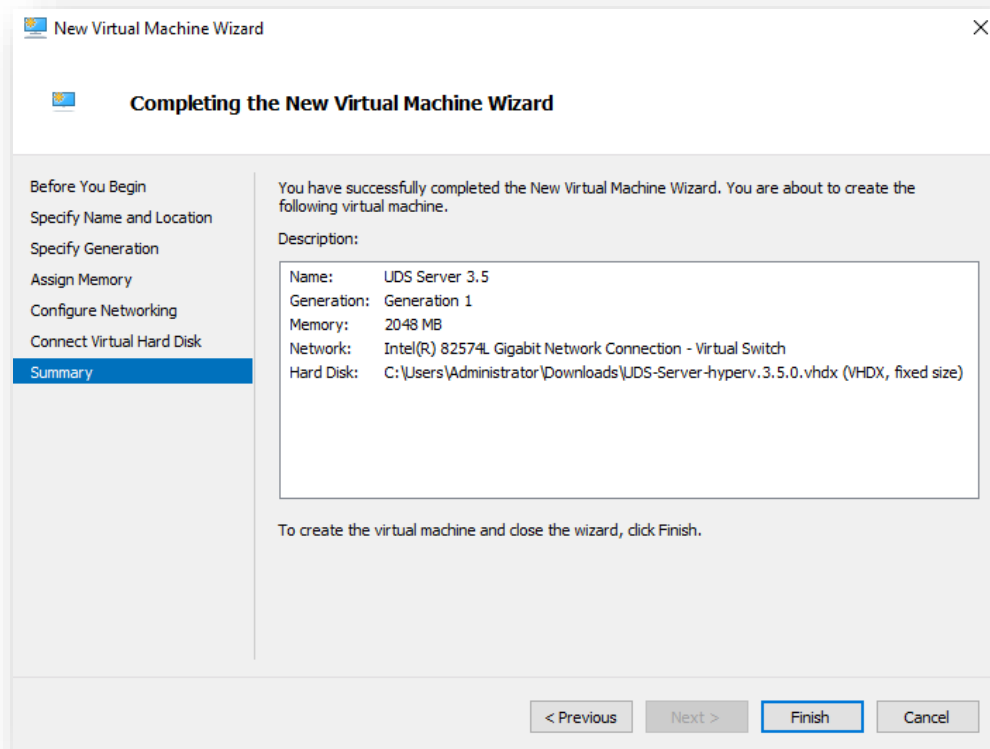
In the next step select the option "Use an existing virtual hard disk" and indicate the path of the folder that contains the Appliance disk (.vhdX file).



Choose the Appliance.



Check that all the data is correct and finalize.



Starting UDS servers

Once the creation of the new virtual machine and import of the UDS Appliance disk is finished, turn on the VM and start a console to begin with the server configuration.

```

UDS Enterprise Server v3.6.0 broker-360 tty1
broker-360 login: root (automatic login)
Linux broker-360 5.10.0-21-amd64 #1 SMP Debian 5.10.162-1 (2023-01-21) x86_64
UDS Enterprise Server v3.6.0

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UDS Enterprise comes with ABSOLUTELY NO WARRANTY,
to the extent permitted by applicable law.
Last login: Thu Mar 30 11:58:06 CEST 2023 on tty1
UDS Enterprise broker CLI tool
Your appliance is currently unconfigured.
In order to configure it, you need to go through the setup process.
Since UDS 3.0, the configuration is done using a web browser.
UDS Enterprise setup launcher
Your appliance IP is 192.168.15.56. We are going to start the web setup process for you right now.
To configure your appliance, please go to this URL: http://192.168.15.56:9900
The setup process will be available until finished or the appliance is rebooted.
Your setup code is: Pyk3Qvgb

Pyk3Qvgb

Use this code to configure your appliance.
root@broker-360:~# _

```

Wait for the VM to start and proceed with the configuration of the UDS Appliance (see [Installation, Administration and User Manual of UDS Enterprise](#)).

NOTES:

1. If you want to use the UDS Tunnel component (which will provide you with WAN access and HTML5 access to the different services) repeat the same tasks previously described using the UDS-Tunnel.xzzip file.
2. If you do not have your own database server to host the UDS Enterprise database, you can download a virtual machine from the same repository with a database server already prepared for this purpose. We remind you that this server is not part of UDS Enterprise, and therefore, it is not supported.

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.**