



UDS Enterprise  
oVirt  
Quick Steps Guide - VDI

oVirt



## Step 1

### Prepare your environment

Install & configure oVirt environment with at least:

- One oVirt node
- oVirt platform must be administered by an oVirt-engine

For further info: [oVirt Official Documentation](#)



## Step 2

### Prepare the virtual desktops's base image

Optimize your base image:

- Configure GPO
- Remove unnecessary components

Install in your base image:

- Favourite apps
- oVirt Guest Tools
- UDS Actor

For further info : [UDS Enterprise Installation, Administration and User Guide.](#)



## Step 3

### UDS Enterprise software installation

Install & configure UDS Enterprise components:

- MySQL
- UDS Server (broker)
- UDS Tunnel
- UDS Actor



## Step 4

Go to UDS Enterprise Administration Dashboard  
and add oVirt in the “Services” section

The screenshot shows the UDS Enterprise Administration Dashboard. The top navigation bar includes the UDS logo, the user's name 'aschumann', and the language 'English'. The main content area is titled 'Service providers' and contains a table of providers. The table has columns for Name, Type, Comments, Status, Services, and User Services. One provider is listed: 'ovirt' with Type 'oVirt/RHEV Platform Provider', Status 'Active', 0 Services, and 0 User Services.

Name	Type	Comments	Status	Services ↑	User Services
<input type="checkbox"/> ovirt	oVirt/RHEV Platform Provider		Active	0	0



## Step 5

### Create your Authenticator/s, OS Manager/s & Transport/s

- Authenticators: Active Directory, Azure Active Directory, eDirectory, Radius, OpenLDAP, SAML, IP and Internal
- OS Managers: Linux, Windows (Persistent / Non-persistent)
- Transports: RDP, RDS, XRDP, NoMachine, PCoIP, SPICE, X2Go, HTML5 and RDS through HTML5



## Step 6

### Deploy Services Pool

- Deploy desktops from base image/s
- Assign Authenticator/es, OS Manager/s, Calendars & Transport/s as needed

The screenshot displays the UDS Service Pools management interface. At the top, there is a navigation bar with the UDS logo, language settings (English), and a user profile (aschumann). Below the navigation bar, there is a header for 'Service Pools' and a set of action buttons: 'New', 'Edit', 'Permissions', 'Export', and 'Delete'. A filter input field and pagination controls (1 - 8 of 8) are also visible. The main content area contains a table with the following data:

Name ↓	Status	User services	In Preparation	Usage	Visible	Shows transports	Pool group	Parent service
<input type="checkbox"/> Windows 10	Active	0	0	0%	yes	yes	UDS Default	OVirt
<input type="checkbox"/> Ubuntu	Active	0	0	0%	yes	yes	UDS Default	VAPP



The screenshot displays the oVirt Open Virtualization Manager interface. The top navigation bar includes the oVirt logo and the text "OPEN VIRTUALIZATION MANAGER". On the left, a sidebar menu lists "Dashboard", "Compute", "Network", and "Storage". The main content area is titled "Compute > Hosts" and features a search bar, a toolbar with buttons for "New", "Edit", "Remove", "Management", "Installation", "Host Console", and "Copy Host Networks", and a table of hosts.

		Name	Comment	Hostname/IP	Cluster	Data Center	Status
		host1		192.168.15.66	Default	Default	Up





## Step 7

Enjoy your virtual desktops provided by  
UDS Enterprise & oVirt!

A screenshot of the UDS Enterprise web interface. The page has a blue header bar with the UDS logo on the left, and links for 'UDS Client', 'About', and 'English' on the right. The main content area is white and features the UDS logo and the text 'UDS Enterprise' centered. Below this is a login form with two input fields: 'Username \*' and 'Password'. A 'Login' button is positioned below the password field. At the bottom right of the page, there is a copyright notice: '© Virtual Cable S.L.U.'

UDS

UDS Client About English

UDS Enterprise

Username \*

Password

Login

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For more information visit  
[www.udsenderprise.com](http://www.udsenderprise.com)