



# UDS Enterprise RHEV

## Quick Steps Guide - VDI



TECHNOLOGY PARTNER



## Step 1

### Prepare your environment

Install & configure RHEV environment with at least:

- One RHEV Host
- One RHEV Manager

For further info: [RHEV Official Guides](#)



## Step 2

### Prepare Virtual Desktops to be deployed base image:

Optimize your base image:

- Configure GPO
- Remove unnecessary components

Install in your base image:

- Favourite apps
- RHEV Guest Tools
- UDS Actor

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



## Step 3

### UDS Enterprise software installation

Install and configure UDS Enterprise components:

- MySQL Database
- UDS Server (broker)
- UDS Tunneler
- UDS Actor



## Step 4

### Add RHEV on UDS Dashboard “Services”

Service providers

New Edit Permissions Maintenance Export Delete

Filter red hat 1 - 1 of 1

Name ↓	Type	Comments	Status	Services	User Services
<input type="checkbox"/> Red hat-1	oVirt/RHEV Platform Provider	Open Source Hypervisor	Active	0	0



## Step 5

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

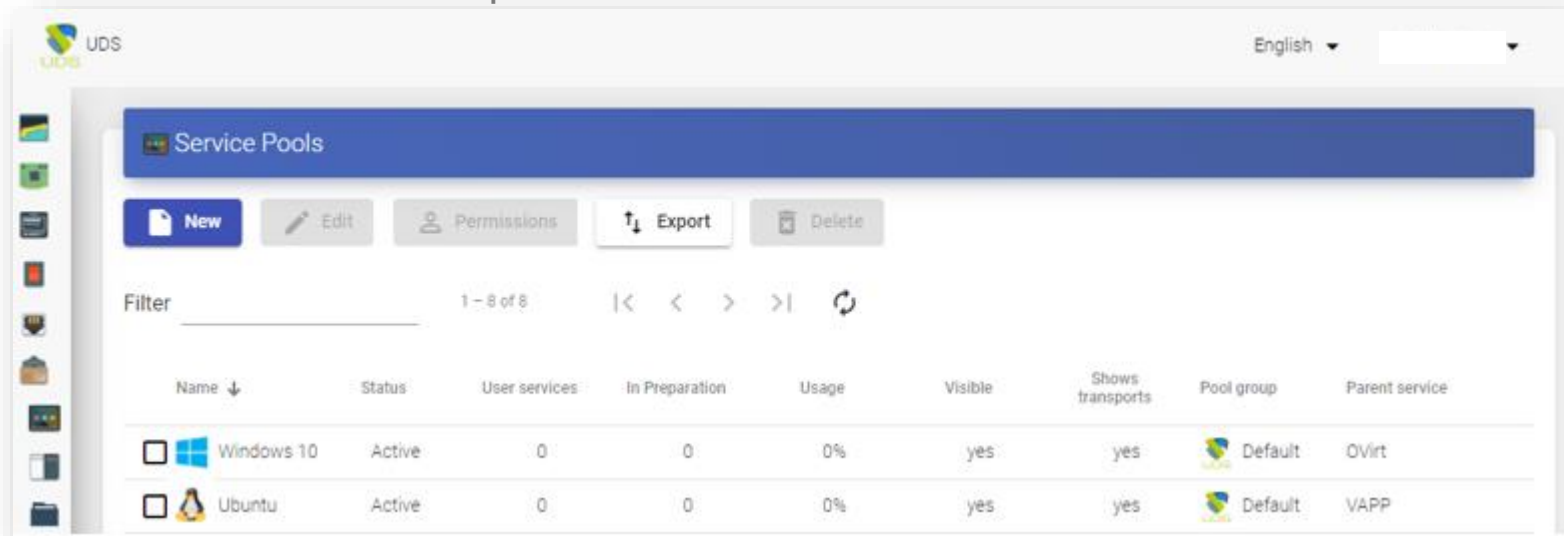
- Authenticator/s: Active Directory, Azure Active Directory, eDirectory, Radius, OpenLDAP, Internal database, IP authenticador, SAML
- OS Manager/s: Linux, Windows (Persistent / Non-Persistent)
- Transport/s: RDP, RDS, XRDP, NoMachine, PCoIP, SPICE, X2Go, HTML5 y RDS through HTML5



## Step 6

### Deploy Services Pool

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



The screenshot shows the UDS Service Pools management interface. At the top, there is a header with the UDS logo and the text "Service Pools". Below the header, there are several action buttons: "New", "Edit", "Permissions", "Export", and "Delete". A filter input field is present, followed by a pagination indicator "1 - 8 of 8" and navigation arrows. The main content area displays a table with the following columns: Name, Status, User services, In Preparation, Usage, Visible, Shows transports, Pool group, and Parent service. Two service pools are listed: "Windows 10" and "Ubuntu".

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	Default	OVirt
<input type="checkbox"/> Ubuntu	Active	0	0	0%	yes	yes	Default	VAPP



# UDS Enterprise VDI & RHEV integration



The screenshot shows the Red Hat Enterprise Virtualization (RHEV) web interface. The top navigation bar includes the Red Hat logo, the text "Red Hat Enterprise Virtualization", and the user status "Logged in user: admin | Configure | Guide | About | Sign Out". A search bar is located below the navigation bar. The main content area is divided into several tabs: Data Centers, Clusters, Hosts (selected), Networks, Storage, Disks, Virtual Machines, Pools, and Templates. The Hosts tab displays a table with the following data:

Name	Hostname/IP	Cluster	Data Center	Status	Virtual Machines	Memory	CPU	Network	SPM
rhevhost	192.168.11.61	Default	Default	Up	0	10%	2%	0%	SPM

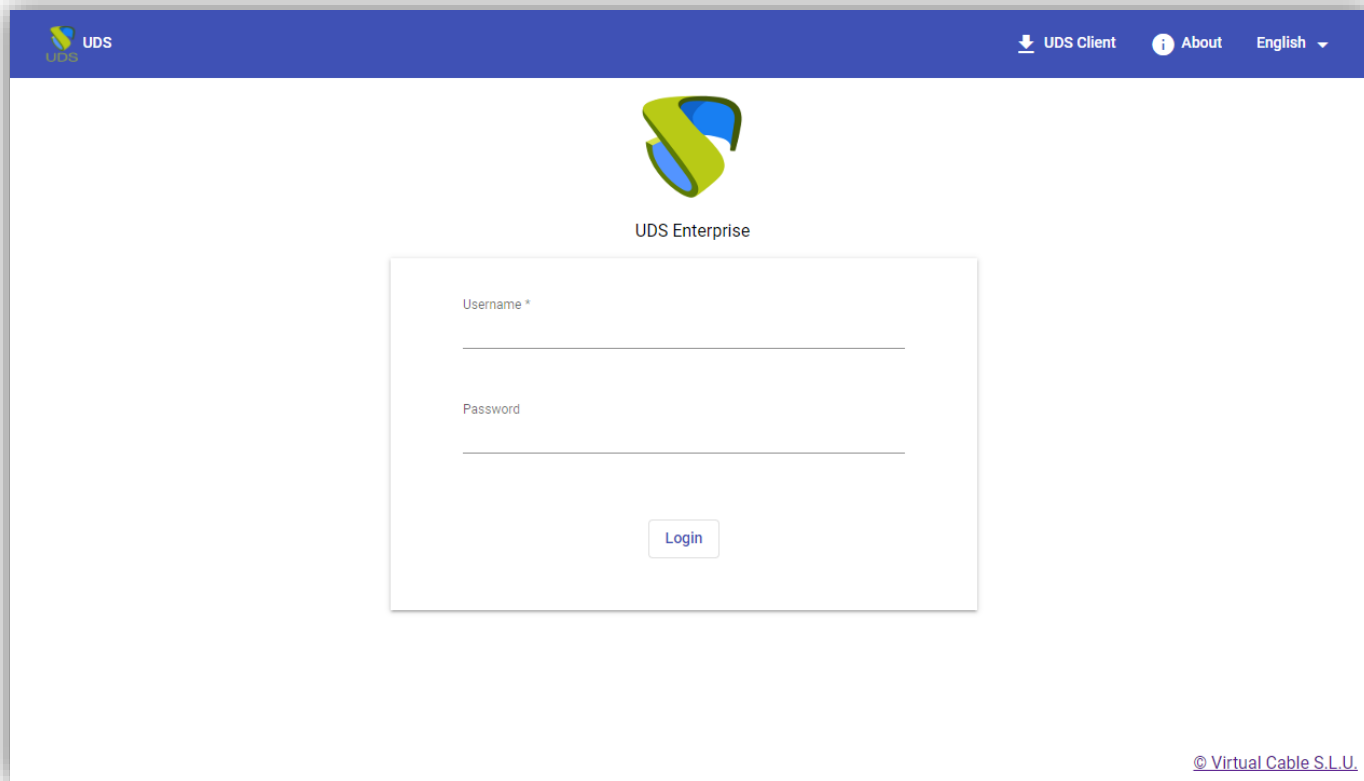
The left sidebar shows a tree view of the system hierarchy, including Data Centers, Clusters, and Hosts. The Hosts section is expanded, showing the selected host. The bottom of the sidebar contains sections for Bookmarks and Tags.





## Step 7

Enjoy your virtual desktops provided by UDS Enterprise & RHEV!



The screenshot shows the UDS Enterprise login interface. At the top, there is a blue navigation bar with the UDS logo on the left, and links for 'UDS Client', 'About', and 'English' on the right. Below the navigation bar, the UDS logo is centered, followed by the text 'UDS Enterprise'. A white login form is centered on the page, containing two input fields: 'Username \*' and 'Password'. Below the input fields is a 'Login' button. In the bottom right corner of the page, there is a copyright notice: '© Virtual Cable S.L.U.'



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