



UDS Enterprise
RHEV VDI
Quick Steps



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](#)



UDS Enterprise & RHEV integration



Red Hat Enterprise Virtualization

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Search: Host:

Data Centers Clusters **Hosts** Networks Storage Disks Virtual Machines Pools Templates Vol

System

Expand All Collapse All

New Edit Remove Activate Maintenance Select as SPM Configure Local Storage Power Management Assign Tags

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

System

- Data Centers
 - Default
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 - rhev
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Bookmarks

Tags



Step 2

Prepare Virtual Desktops to be deployed base image:

Optimize your base image/s

- Configure GPO
- Remove unnecessary components

Install in your base image/s

- Favourite apps
- RHEV Guest Tools
- UDS Actor

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



Step 3

UDS Enterprise software installation

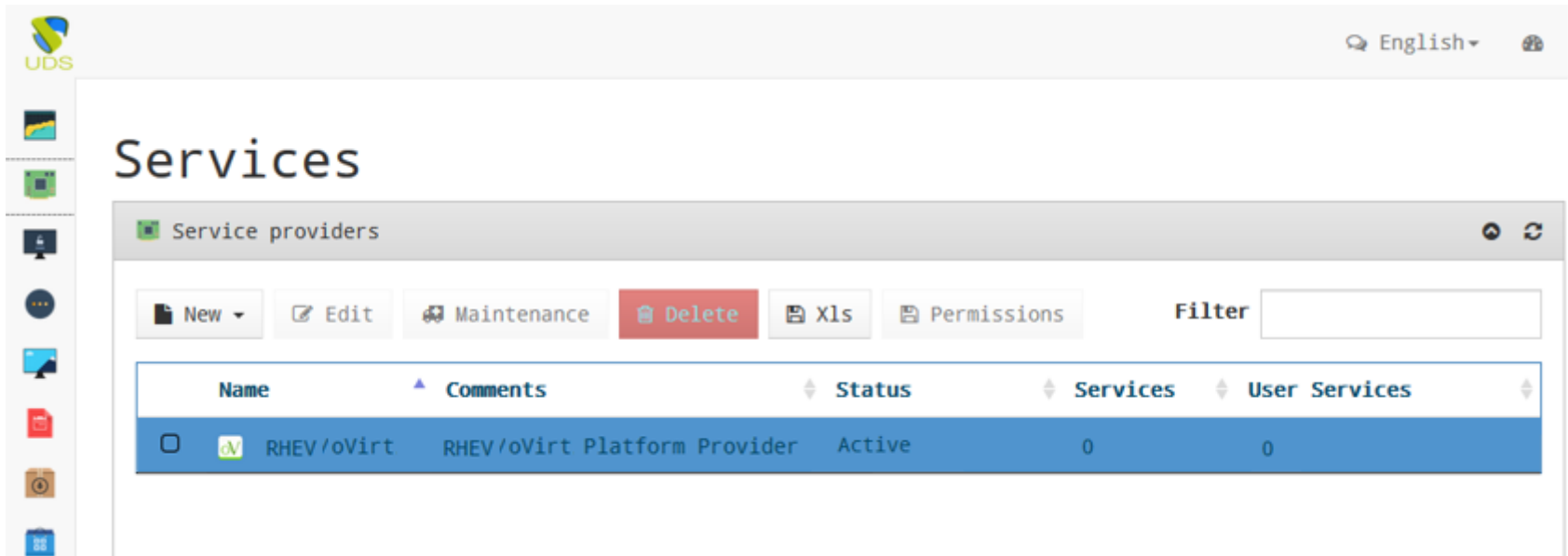
Install & configure UDS Enterprise components:

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



Step 4

Add RHEV on UDS Dashboard “Services”



The screenshot shows the UDS dashboard interface. On the left is a vertical sidebar with various icons. The main content area is titled "Services" and contains a sub-section for "Service providers". Above the table are several action buttons: "New", "Edit", "Maintenance", "Delete", "Xls", and "Permissions", along with a "Filter" input field. The table below has columns for "Name", "Comments", "Status", "Services", and "User Services". One row is highlighted in blue, representing the "RHEV/oVirt" provider.

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



Step 5

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

- Authenticator/s: Active Directory, Azure Active Directory, eDirectory, OpenLDAP, Internal database, IP authenticator, SAML
- OS Manager/s: Linux, Windows (Persistent / Non-Persistent)
- Transport/s: RDP, XRDP, NX, RGS and RDP through HTML5

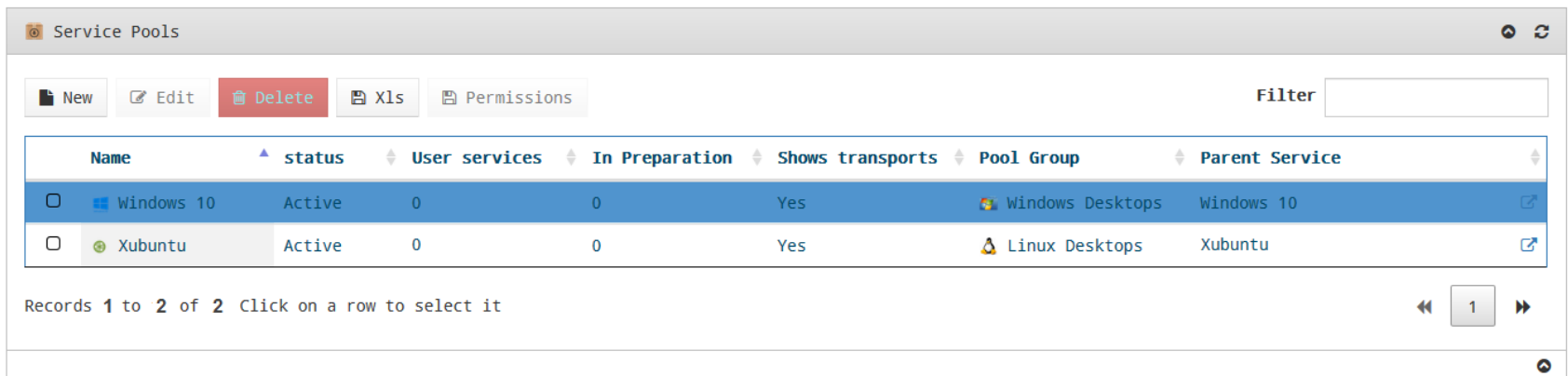


Step 6

Deploy Services Pool

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

Service Pools



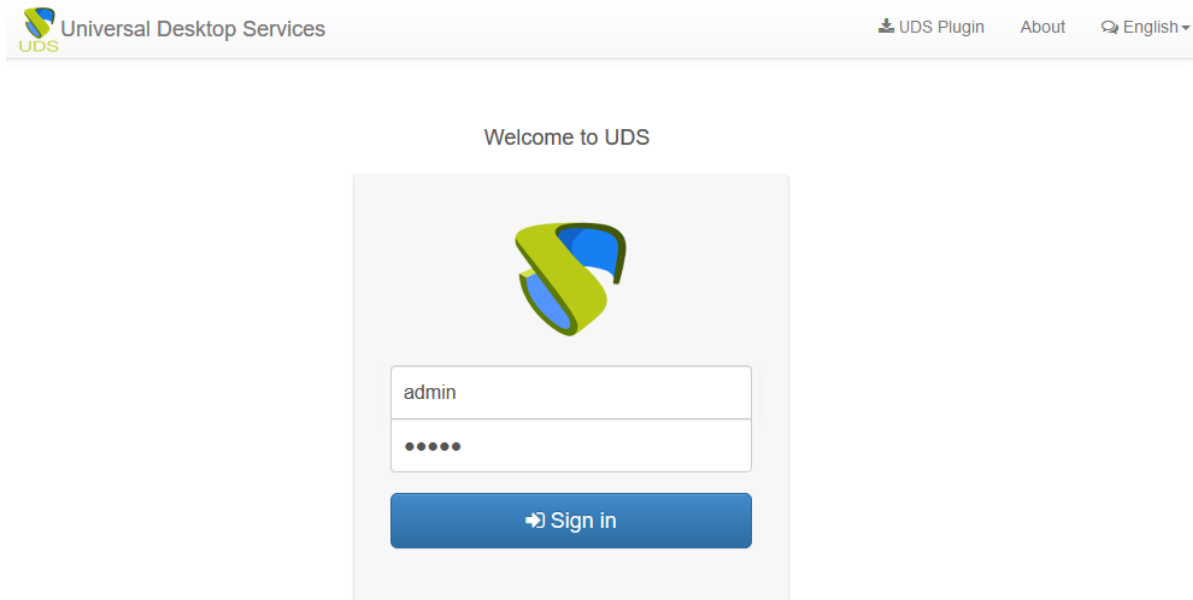
Name	status	User services	In Preparation	Shows transports	Pool Group	Parent Service
<input type="checkbox"/> Windows 10	Active	0	0	Yes	Windows Desktops	Windows 10
<input type="checkbox"/> Xubuntu	Active	0	0	Yes	Linux Desktops	Xubuntu

Records 1 to 2 of 2 Click on a row to select it



Step 7

Enjoy your virtual desktops provided by UDS Enterprise & RHEV!





For further information visit
www.udsenderprise.com