



UDS Enterprise

RHEV VDI Quick Steps



TECHNOLOGY PARTNER

Contact:

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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



TECHNOLOGY PARTNER

Red Hat Enterprise Virtualization

Logged in user: admin | Configure | Guide | About | Sign Out | Feedback

Search: Host:

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

System

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
 - Storage
 - VMs
 - VMs2
 - Networks
 - rhevm
 - Templates
 - Clusters
 - Default
 - Hosts
 - VMs
- External Providers

Bookmarks

Tags

The screenshot shows the Red Hat Enterprise Virtualization management interface. The top navigation bar includes links for Data Centers, Clusters, Hosts, Networks, Storage, Disks, Virtual Machines, Pools, Templates, and Volume. A search bar is present at the top. The main area displays a table of hosts, with one entry for 'rhevhost' (IP: 192.168.11.61, Cluster: Default, Data Center: Default, Status: Up, VMs: 0, Memory: 10%, CPU: 2%, Network: 0%, SPM: SPM). On the left, a tree view shows the system structure under 'System', including Data Centers (Default, Storage, VMs, VMs2), Networks (rhevm), Templates, Clusters (Default, Hosts, VMs), and External Providers. A sidebar on the left contains sections for Bookmarks and 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 Services dashboard. On the left is a sidebar with various icons. The main area has a title "Services" and a sub-header "Service providers". Below is a table with columns: Name, Comments, Status, Services, and User Services. A single row is selected, showing "RHEV/oVirt" as the name, "RHEV /oVirt Platform Provider" as the comment, "Active" as the status, 0 services, and 0 user services.

Name	Comments	Status	Services	User Services
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 authenticador, 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

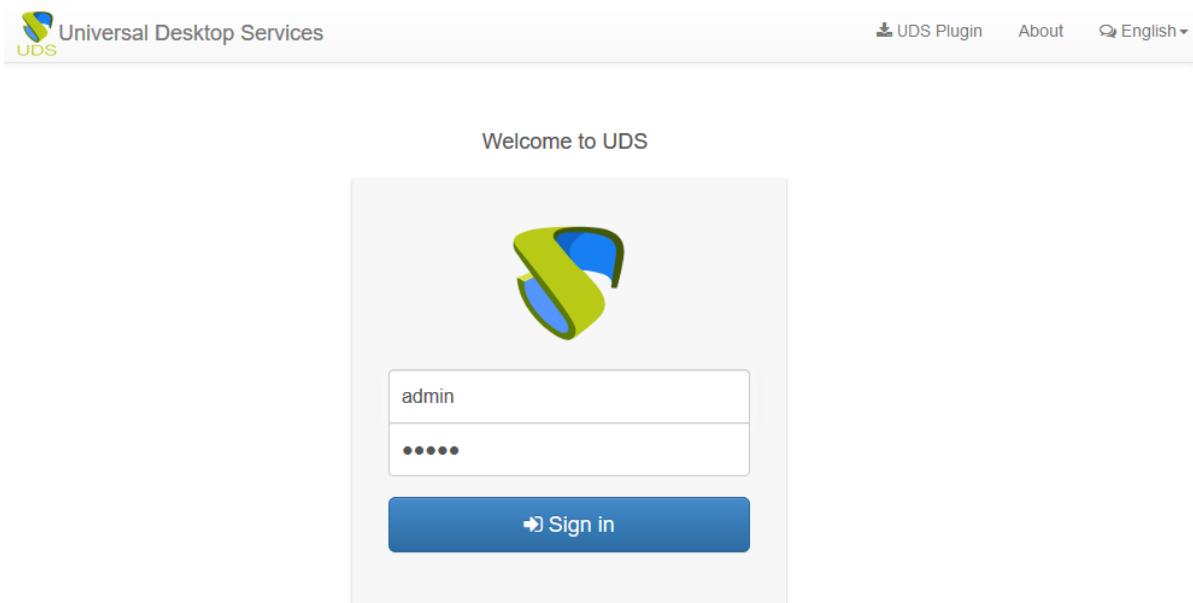
Name	status	User services	In Preparation	Shows transports	Pool Group	Parent Service	Actions
Windows 10	Active	0	0	Yes	Windows Desktops	Windows 10	
Xubuntu	Active	0	0	Yes	Linux Desktops	Xubuntu	

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



Step 7

Enjoy your virtual desktops provided by UDS Enterprise & RHEV!



The screenshot shows the 'Welcome to UDS' sign-in page. At the top left is the UDS logo and the text 'Universal Desktop Services'. At the top right are links for 'UDS Plugin', 'About', and 'English'. The main area has the heading 'Welcome to UDS' above a large UDS logo. Below it is a form with two input fields: the first contains 'admin' and the second contains five dots representing a password. A blue 'Sign in' button with a right-pointing arrow is at the bottom.



For further information visit
www.udsentEnterprise.com