



UDS Enterprise

VMware vSphere Quick Steps



Contact:

UDS Enterprise Team

support@udsenterprise.com
www.udsenterprise.com



Step 1

Prepare your environment

Install & configure VMware vSphere environment with at least:

- One ESXi node
- One vCenter server

For further info: [VMware Compatibility Guide](#) & [VMware vSphere Documentation](#)



UDS Enterprise & vSphere integration



vcenter5.vdi.local - vSphere Client

File Edit View Inventory Administration Plug-ins Help

Home Inventory Hosts and Clusters

vc vcenter5.vdi.local

- Datacenter
 - VC
 - 192.168.11.16
 - 192.168.11.4
 - 192.168.11.80
 - PV
 - Servers
 - Templates
 - Test
 - UDS
 - 1.5
 - 1.7
 - UDS Desktops
 - UDS Templates
 - UDS Evaluation
 - W7
 - XP-VDI

Datacenter

Summary Virtual Machines Hosts IP Pools Performance Tasks & Events Alarms

General

Hosts:	3
Virtual Machines and Templates:	67
Clusters:	1
Networks:	7
Datastores:	5

Commands

- Add Host
- New Cluster
- New Folder



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
- VMware 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

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

The screenshot shows the UDS Enterprise Administration Dashboard. The main heading is "Services". Below it, there is a section titled "Service providers" with a refresh icon. A toolbar contains buttons for "New", "Edit", "Maintenance", "Delete", "Xls", and "Permissions", along with a "Filter" input field. A table lists the service providers:

Name	Comments	Status	Services	User Services
<input type="checkbox"/> vCenter	VMware vCenter	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

Service Pools

New Edit Delete Xls Permissions Filter

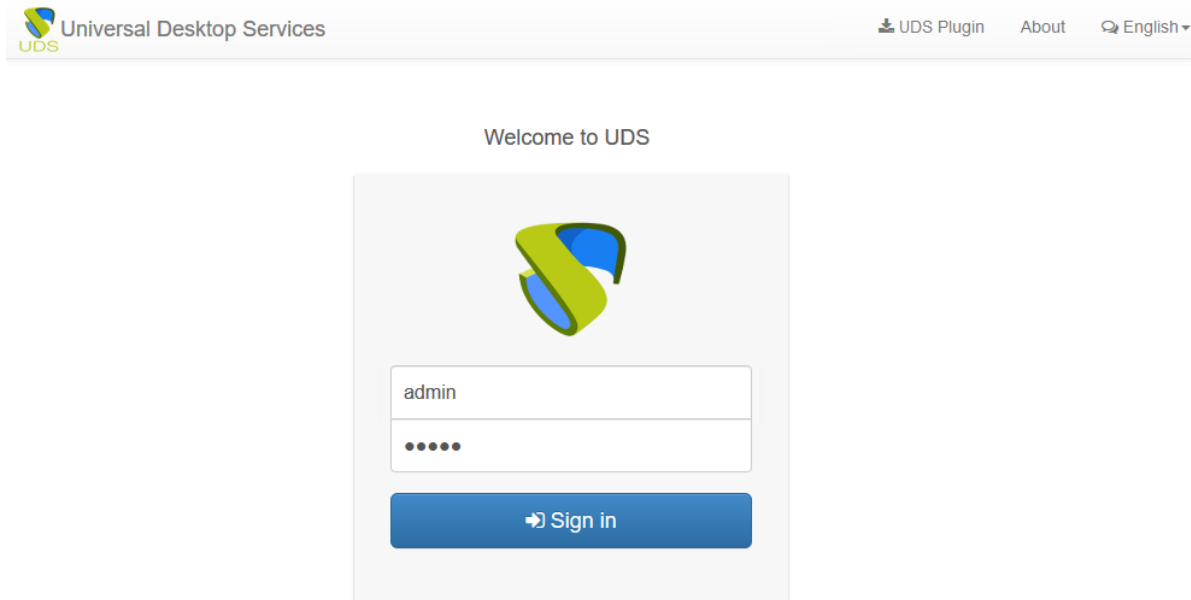
Name	status	User services	In Preparation	Shows transports	Pool Group	Parent Service
<input type="checkbox"/> Windows 10	Active	0	0	Yes	Windows Desktops	Windows 10
<input type="checkbox"/> Xubuntu	Active	0	0	Yes	Linux Desktops	Xubuntu

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



Step 7

Enjoy your virtual desktops provided by UDS Enterprise & vSphere!





For further info visit:
www.udsenderprise.com