



UDS Enterprise

Microsoft Hyper-V VDI Quick Steps

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Step 1

Prepare your environment

Install & configure Hyper-V environment with at least:

- One Microsoft Hyper-V server
- Microsoft Hyper-V servers can't be clustered

For further info: [Hyper-V Official Guides](#)



UDS Enterprise & Hyper-V integration

The screenshot displays the Hyper-V Manager interface. The main window title is "Hyper-V Manager". The menu bar includes "File", "Action", "View", and "Help". The left-hand pane shows a tree view with "Hyper-V Manager" and "HYPERV01". The central pane is titled "Virtual Machines" and contains a table with the following data:

Name	State
UDS Publication Windows 7 -1	Off
W7005	Running
W7006	Running
W7007	Running
W7008	Running
W7009	Running
W7010	Running
W7011	Running
Windows7_UDS	Off

Below the table is a "Checkpoints" section with the message: "The selected virtual machine has no checkpoints." At the bottom of the main pane, the selected virtual machine is identified as "UDS Publication Windows 7 -1". The right-hand pane is titled "Actions" and lists the following options:

- HYPERV01
- New
- Import Virtual Machine...
- Hyper-V Settings...
- Virtual Switch Manager...
- Virtual SAN Manager...
- Edit Disk...
- Inspect Disk...
- Stop Service
- Remove Server
- Refresh
- View
- Help
- UDS Publication Windows 7 -1
- Connect...
- Settings...



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
- Integration Services
- UDS Actor

For further info: [UDS Enterprise 2.0 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 Hyper-V on UDS Enterprise “Services” Dashboard

The screenshot shows the UDS Dashboard interface. On the left is a dark sidebar with navigation items: Dashboard, Services, Authenticators, Os Managers, Connectivity, Service Pools, and Tools. The main content area is titled "Services" and shows a breadcrumb "Dashboard / Services". Below this is a section for "Service providers" with a toolbar containing "New", "Edit", "Maintenance", "Delete", and "Xls" buttons, along with a "Filter" input field. A table below lists the service providers:

Name	Comments	Status	Services	User Services
Hyper-V	-	Normal	6	20



Step 5

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

- Authenticator/s: 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

Dashboard / Service Pools

Service Pools

New Edit Delete Xls Filter

Name	Parent Service	state	Comments
Windows 8	Windows8	Active	-
xUbuntu 14	ubuntu	Active	-

Records 1 to 2 of 2

Navigation: <<< 1 >>>




Step 7

Enjoy your virtual desktop provided by UDS Enterprise & Hyper-V!

Universal Desktop Services About English

Welcome to UDS



authenticator

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Step 7

Enjoy your virtual desktop provided by UDS Enterprise & Hyper-V!

Universal Desktop Services About English

Welcome to UDS



authenticator

[Sign in](#)

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