



UDS Enterprise

Nutanix Acropolis VDI Quick Steps





Step 1

Prepare your environment

Install & configure Nutanix Acropolis environment with at least:

- One Acropolis Host

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



UDS Enterprise & Nutanix Acropolis integration **NUTANIX**

Cluster-Acrop. Home **N** admin

Hypervisor Summary

AHV HYPERVISOR
Nutanix 20150616 VERSION

Cluster-wide Controller IOPS

28 IOPS
230 IOPS
11:00am 12:00pm 1:00pm

Health

GOOD

VMs: 83 (0 Critical, 0 Warning)
Disks: 24 (0 Critical, 0 Warning)
Hosts: 4 (0 Critical, 0 Warning)

Critical Alerts

0 CRITICAL

Storage Summary

68.29 TiB FREE (PHYSICAL)
Used: 778.23 GiB
Capacity: 69.05 TiB

Cluster-wide Controller IO B/W

192 KBps
2.19 MBps
11:00am 12:00pm 1:00pm

VM Summary

83 VM(S)
High Availability
On: 77
Off: 6
Suspend...: 0

Cluster-wide Controller Latency

1.71 ms
3.44 ms
11:00am 12:00pm 1:00pm

Data Resiliency Status

OK
Data Resiliency possible
Rebuild capacity available YES

Warning Alerts

6 WARNING
8 days ago
Time Difference High (1)
Network Disconnect (1)
Network Disconnect (1)
Network Disconnect (1)
Network Disconnect (1)

Hardware Summary

4 HOSTS
2 BLOCKS
NX6020 MODEL

Cluster CPU Usage

4.59%
OF 124.85 GHz

Cluster Memory Usage

27.76%
OF 0.99 TiB

Info Alerts

0 INFO

Events

231 EVENT
Last event few seconds ago



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
- Nutanix Acropolis 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 Nutanix Acropolis on UDS Enterprise “Services” Dashboard

The screenshot shows the UDS Services dashboard. At the top left is the UDS logo. On the right, there is a language dropdown set to 'English'. The main heading is 'Services'. Below it is a sub-heading 'Service providers'. A toolbar contains buttons for 'New', 'Edit', 'Maintenance', 'Delete', 'Xls', and 'Permissions', along with a 'Filter' input field. A table displays the following data:

Name	Comments	Status	Services	User Services
<input type="checkbox"/> > Nutanix	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
<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 desktop provided by UDS Enterprise & Nutanix Acropolis!



Welcome to UDS

A login form for UDS. It features the UDS logo at the top, followed by two input fields: the first contains the text "admin" and the second contains five dots representing a password. Below the fields is a blue button with a right-pointing arrow and the text "Sign in".

admin

.....

➔ Sign in



For further info visit
www.udsenderprise.com