



DH2i DxEnterprise 19.5 Software: RHEL Quickstart Guide

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Install and configure Redhat Enterprise Linux / CentOS - 7.3

Install updates

- `sudo yum update`

Set host resolution for all nodes and Vhosts

- `sudo nano /etc/hosts`

Ensure hostname is set and unique

- `hostname`
- `sudo hostnamectl set-hostname <name>`

(restart required if changed)

Install .Net Core (via RHEL subscription)

- `subscription-manager repos --enable=rhel-7-server-dotnet-rpms`
- `yum install scl-utils`
- `yum install rh-dotnet31-dotnet-runtime-3.1`
- `scl enable rh-dotnet31 bash`

Install .Net Core (via Centos repository)

- `sudo rpm -Uvh https://packages.microsoft.com/config/centos/7/packages-microsoft-prod.rpm`
- `sudo yum install dotnet-runtime-3.1`

Install applications

Install DxEnterprise

- Place a copy of the DxEnterprise RPM in a local directory
- `sudo rpm -Uvh dxenterprise-<version>.x86_64.rpm`

Activate server license (First gateway installation)

- `sudo dxcli activate-server AAAA-BBBB-CCCC-DDDD`

Set cluster passkey (First node installation)

- `sudo dxcli cluster-set-secret`

Set OTPK (First node installation – requires NAT enabled license)

Note: DO NOT RUN THIS COMMAND UNLESS YOU HAVE A NAT ENABLED LICENSE.

- `sudo dxcli set-otpk`

Join existing cluster (After initial node install)

- `sudo dxcli join-cluster`

References

- [DH2i Support Portal](#)