

Getting Started—EMC® NetWorker® Fast Start 7.6 SP1Beta

This document is intended for use by system administrators as a quick reference during installation and setup of NetWorker Fast Start software. The *EMC NetWorker Fast Start Release 7.6 Installation Guide* provides more information on NetWorker Fast Start software installation.

1 About the NetWorker Fast Start product

The EMC® NetWorker® Fast Start is a backup and recovery solution for mid-size customers based on Windows and Linux.

NetWorker Fast Start supports applications (NetWorker Module for SQL (NMSQL), NetWorker Module for Microsoft Applications (NMM), and NetWorker Module for Oracle (NMO)), VTL, disk, tape and Cloud devices.

2 Prerequisites

- .Net Framework 2.0 or later is required to execute the NetWorker Fast Start wizard.
- Operating systems must have the latest patches.
- Sufficient disk space must be available to store the backup data for directory or file system.
- On Windows, system variable TEMP must be set to a valid location.
- Stop and disable the removable storage service on Windows.
- Ensure TUR is disabled for the tape devices.
- Ensure persistent bindings are set at the operating system level.
- Prerequisites for Linux:
 - ksh must be installed before beginning the installation.
 - openmotif runtime libraries and executables.
 - compat-libsdc package must be installed for the respective platforms.

3 Installation on Microsoft Windows and Linux

1. Log in with administrator privileges to execute the NetWorker Fast Start software installation.
 2. Double-click **NWFSWizard.exe**.
 3. In the **Welcome** page for NetWorker Fast Start, review the information and click **Next**.
 4. The **License Agreement** page appears. Review the license agreement and select **I accept the terms in the license agreement**, and click **Next**.
 5. In the **NetWorker Fast Start options** page, select any one of the following and click **Next**:
 - **Install** – Performs installation and configuration of the NetWorker Fast Start software (Server, Client, or Modules).
 - **Upgrade** – Upgrades the existing NetWorker Fast Start 7.4.x or 7.5 SP1 software to NetWorker Fast Start 7.6. Upgrade requires an update enabler to be entered.
 6. In the **Discover Host Machines** page, select one or more of the following and click **Next**:
 - Select **Automatic Discovery of hosts** to automatically discover hosts within the subnet.
 - Select **Discovery by IP Range** to discover hosts within the specified IP range. Type the From and To IP range to discover hosts.
 - Select **Custom entry of hosts** to manually type the host IPs or hostnames.
 7. In the **Select Host Machines** page, select the hosts where NetWorker software needs to be installed and click **Next**.
 8. In the **Specify Host Credentials** page, type the root user credentials for Linux hosts and Administrator user credentials for Windows hosts and click **Apply**. Click **Next**.
 9. In the **Select the NetWorker Server** page, select the host to be used as the NetWorker Server.

Note: NetWorker Server cannot be installed on Windows Vista, Windows XP, and Windows 2000 machines.

- Once the NetWorker Server is selected, specify the server's backup options (Device Path, Install Path, and Destination path).
10. In the **Select NetWorker Clients** page, select the backup options for each client, make the selections and click **Apply**. You may also select backup options for each client at group level if desired, and click **Apply All**. Click **Next**.
 11. (Optional) In the **Specify Additional Software Modules** page, specify the additional NetWorker software modules that need to be installed.
 - **SQL (NMSQL)** – Select **Default** to retain the default instance name or select **Named Instance** and type the Instance name.
 - **Oracle (NMO)** – Type the required Oracle information. If the RMAN catalog database is configured, select **Yes** in the **RMAN Catalog** field and type the RMAN credentials.
 - **NMM for MS Sharepoint** – To configure Microsoft Sharepoint, type the domain\username, password, staging location, backup data policy and Replication Manager Port IDs.
 - **NMM for MS Exchange** – To configure Microsoft Exchange Server type the MS Exchange Domain, user name, password, mount path, backup data policy, Replication Manager Port IDs and MS Exchange version information.
 12. In the **Review Installation and setup options** page, review the settings and click **Install**. Installation is complete.
Open the URL: **http://<networker server name>:<web server port>** in a web browser. The NetWorker Management Console appears. Type the **username** and **password** as **administrator**.

4 What next..

Note: Contact Licensing within 45 days to get the licensing enabler codes authorized.

At the end of the installation, the following NetWorker components are installed, based on the user selection:

In the NetWorker Management Console, verify the following:

- Check if the **NetWorker Server** name is displayed under **Enterprise**.
- Double-click the **NetWorker Server** and select **Configuration > Group** to verify that group names FS_LINUX, FS_WINDOWS, NMM_FS_WINDOWS, NMM_SHAREPOINT, NMM_EXCHANGE, NMORACLE, and NMSQL are created.
- Click **Configuration** and click **Clients** to verify that machines installed as clients are defined in the list.
- Click **Device**. Click **Devices** in the right-hand tree and verify that a device was created.