

Using PXE Network Boot

PXE Network Boot is one (1) of two (2) possible [options](#) for Bare-Metal Restore. With PXE Boot and R1Soft CDP it is possible to provide a hands-free, fully automated Disaster Recovery and re-deployment system for the entire data center.

This method is suitable for both Windows and Linux Bare-Metal Restores. PXE Network Boot can be used to boot into Agent or Server environments.

- [Prerequisites for Using PXE Network Boot](#) — Description of preparations for using PXE Network Boot.
- [Obtaining PXE Network Boot Agent](#) — Instructions on how to obtain PXE Network Boot Agent.
- [Obtaining PXE Network Boot Server](#) — Instructions on how to obtain PXE Network Boot Server.
- [Configuring TFTP Server on Linux](#) — Instructions on how to configure TFTP server on Linux for PXE Network Boot Bare-Metal Restore method.
- [Configuring NFS Server on Linux](#) — Instructions on how to configure NFS server on Linux
- [Configuring DHCP Server on Linux \(ISC DHCPD\)](#) — Instructions on how to configure DHCP server on Linux (ISC DHCPD) for PXE Network Boot Bare-Metal Restore method.
- [Configuring DHCP Server on Windows](#) — Instructions on how to configure DHCP Server on Windows for PXE Network Boot Bare-Metal Restore method.
- [Installing PXE Network Boot](#) — Instructions on how to install PXE Network Boot.