

iSCSI Boot from SAN with Dell PS Series storage and Dell PowerEdge 11G/12G servers

The following documents provide instructions for configuring Dell PowerEdge 11th or 12th generation servers to boot from iSCSI-SAN-based boot images residing on Dell PS Series arrays.

Red Hat Enterprise Linux 6.2

[*Dell EqualLogic – Red Hat Enterprise Linux 6 Boot from SAN*](#)

This document provides instructions for configuring Dell PowerEdge 12th generation (12G) servers to boot Red Hat Enterprise Linux 6.2 from iSCSI-SAN-based boot images residing on Dell PS Series arrays.

VMware ESXi 5.1

[*Configuring iSCSI Boot for EqualLogic SANs with Dell PowerEdge Servers and VMware ESXi 5.1*](#)

This document provides instructions for configuring Dell PowerEdge 12G servers to boot VMware ESXi 5.1 from iSCSI-SAN-based boot images residing on Dell PS Series arrays.

Windows Server 2008 R2

[*Configuring Windows Server 2008 R2 for iSCSI SAN Boot with EqualLogic Storage*](#)

This white paper includes best Practices for using Dell PS Series storage as the storage device for iSCSI boot from SAN using Microsoft Windows Server 2008 R2. It provides guidelines for configuring volumes on Dell PS Series storage, Dell PowerEdge servers, and supported network adapters.

Windows Server 2012

[*Configuring Windows Server 2012 for iSCSI SAN Boot with EqualLogic Storage*](#)

This paper is intended for server and storage administrators that are involved in the design or implementation of servers that boot from a Dell PS Series iSCSI SAN volume. This white paper establishes best practices for Dell PowerEdge servers, Dell PS Series storage arrays, and several supported network interface cards.