

**Dell Lifecycle Controller Operating System
Driver Pack
Version 15.09.10 Reference Guide**



Notes, cautions, and warnings

 **NOTE:** A NOTE indicates important information that helps you make better use of your computer.

 **CAUTION:** A CAUTION indicates either potential damage to hardware or loss of data and tells you how to avoid the problem.

 **WARNING:** A WARNING indicates a potential for property damage, personal injury, or death.

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2015 - 09

Rev. A00

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Overview

The *Lifecycle Controller OS Driver Pack Reference Guide* provides information about the operating systems (Windows and Linux) that are compatible with the driver pack for a specific 13th generation Dell PowerEdge server. The driver pack contains the drivers needed for OS deployment using Lifecycle Controller. For information on OS deployment, see the *Dell Lifecycle Controller GUI v2.20.20.20 User's Guide* available at dell.com/idracmanuals.

Dell PowerEdge R230

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Chipset	Intel C230 Series Chipset Device Software	10.1.2.10
Windows Server 2008 R2 64-bit	MASS Storage	Custom Files	0.1
SUSE Linux Enterprise Server 12 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters	19.0.0
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Intel NIC drivers	16.5.0
SUSE Linux Enterprise Server 12 64-bit	Network	Intel NIC Linux KMP and KMOD RPMs for RedHat and Novell SLES	16.5.0
SUSE Linux Enterprise Server 12 64-bit	Network	QLogic BCM57xx and BCM57xxx Linux drivers, family version 19.2.	19.2.0
Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 R2 64-bit	SAS Non-RAID	Dell 12Gbps HBA	2.50.75.01
SUSE Linux Enterprise Server 12 64-bit	SAS RAID	Dell PERC H310/H710/H710P/H810/SPERC8/H330/H730/H730P/H830 SAS RAID Controllers	06.902.57.00

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 R2 64-bit	SAS RAID	PERC H330/H730/H730P/ H830/FD33xD/FD33xS Controllers	6.602.35.00
Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit	SAS RAID	PERC S130 Controller	4.1.0-0025
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	SCSI non-RAID	Dell Backplane	NA
SUSE Linux Enterprise Server 12 64-bit SUSE Linux Enterprise Server 11 64-bit	System Utilities	DKMS	0
Red Hat Enterprise Linux 6.7 64-bit	System Utilities	RHEL 6.7 64 bit UPDATE	0
SUSE Linux Enterprise Server 11 64-bit SUSE Linux Enterprise Server 12 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2008 R2 64-bit	Video	Matrox Video Driver	2.4.1.0

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Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Chipset	Intel C230 Series Chipset Device Software	10.1.2.10
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Fibre Channel	Emulex Network and Fibre Channel Adapter Drivers and Software Application.	8.6.3
SUSE Linux Enterprise Server 12 64-bit	Fibre Channel	Emulex Network and Fibre Channel Adapter Drivers.	8.3.6
Windows Server 2008 R2 64-bit	MASS Storage	Custom Files	0.1
SUSE Linux Enterprise Server 12 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC: NetXtreme Ethernet adapters	19.0.0
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Intel NIC drivers	16.5.0
SUSE Linux Enterprise Server 12 64-bit	Network	Intel NIC Linux KMP and KMOD RPMs for RedHat and Novell SLES	16.5.0
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	QLogic 64 bits Windows Drivers 9.0.0	7.0.5

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	QLogic BCM57xx and BCM57xxx 64bit Windows drivers, family version 19.0.	19.0.1
SUSE Linux Enterprise Server 12 64-bit	Network	QLogic BCM57xx and BCM57xxx Linux drivers, family version 19.2.	19.2.0
SUSE Linux Enterprise Server 12 64-bit	Network	QLogic Linux Binary Drivers 9.0.0	9.0.0.7
Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 R2 64-bit	SAS Non-RAID	Dell 12Gbps HBA	2.50.75.01
SUSE Linux Enterprise Server 12 64-bit	SAS RAID	Dell PERC H310/H710/H710P/H810/SPERC8/H330/H730/H730P/H830 SAS RAID Controllers	06.902.57.00
Windows Server 2012 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 R2 64-bit	SAS RAID	PERC H330/H730/H730P/H830/FD33xD/FD33xS Controllers	6.602.35.00
Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit	SAS RAID	PERC S130 Controller	4.1.0-0025
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	SCSI non-RAID	Dell Backplane	NA
SUSE Linux Enterprise Server 12 64-bit SUSE Linux Enterprise Server 11 64-bit	System Utilities	DKMS	0
Red Hat Enterprise Linux 6.7 64-bit	System Utilities	RHEL 6.7 64 bit UPDATE	0
SUSE Linux Enterprise Server 11 64-bit	System Utilities	SLES UPDATE	0

Operating System	Component	Device Name	Vendor Revision
SUSE Linux Enterprise Server 12 64-bit			
Windows Server 2008 R2 64-bit	Video	Matrox Video Driver	2.4.1.0

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Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Chipset	Intel C230 Series Chipset Device Software	10.1.2.10
Windows Server 2008 R2 64-bit	MASS Storage	Custom Files	0.1
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit SUSE Linux Enterprise Server 12 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC: NetXtreme Ethernet adapters	19.0.0
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Intel NIC drivers	16.5.0
SUSE Linux Enterprise Server 12 64-bit	Network	Intel NIC Linux KMP and KMOD RPMs for RedHat and Novell SLES	16.5.0
SUSE Linux Enterprise Server 12 64-bit	Network	QLogic BCM57xx and BCM57xxx Linux drivers, family version 19.2.	19.2.0
Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 R2 64-bit	SAS Non-RAID	Dell 12Gbps HBA	2.50.75.01
SUSE Linux Enterprise Server 12 64-bit	SAS RAID	Dell PERC H310/H710/H710P/H810/SPERC8/H330/H730/H730P/H830 SAS RAID Controllers	06.902.57.00

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 R2 64-bit	SAS RAID	PERC H330/H730/H730P/ H830/FD33xD/FD33xS Controllers	6.602.35.00
Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit	SAS RAID	PERC S130 Controller	4.1.0-0025
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	SCSI non-RAID	Dell Backplane	NA
SUSE Linux Enterprise Server 12 64-bit SUSE Linux Enterprise Server 11 64-bit	System Utilities	DKMS	0
Red Hat Enterprise Linux 6.7 64- bit	System Utilities	RHEL 6.7 64 bit UPDATE	0
SUSE Linux Enterprise Server 11 64-bit SUSE Linux Enterprise Server 12 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2008 R2 64-bit	Video	Matrox Video Driver	2.4.1.0

Dell PowerEdge T330

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Chipset	Intel C230 Series Chipset Device Software	10.1.2.10
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Fibre Channel	Emulex Network and Fibre Channel Adapter Drivers and Software Application.	8.6.3
SUSE Linux Enterprise Server 12 64-bit	Fibre Channel	Emulex Network and Fibre Channel Adapter Drivers.	8.3.6
Windows Server 2008 R2 64-bit	MASS Storage	Custom Files	0.1
SUSE Linux Enterprise Server 12 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC: NetXtreme Ethernet adapters	19.0.0
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Intel NIC drivers	16.5.0
SUSE Linux Enterprise Server 12 64-bit	Network	Intel NIC Linux KMP and KMOD RPMs for RedHat and Novell SLES	16.5.0
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	QLogic 64 bits Windows Drivers 9.0.0	7.0.5

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	QLogic BCM57xx and BCM57xxx 64-bit Windows drivers, family version 19.0.	19.0.1
SUSE Linux Enterprise Server 12 64-bit	Network	QLogic BCM57xx and BCM57xxx Linux drivers, family version 19.2.	19.2.0
SUSE Linux Enterprise Server 12 64-bit	Network	Qlogic Linux Binary Drivers 9.0.0	9.0.0.7
Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 R2 64-bit	SAS Non-RAID	Dell 12Gbps HBA	2.50.75.01
SUSE Linux Enterprise Server 12 64-bit	SAS RAID	Dell PERC H310/H710/H710P/H810/SPERC8/H330/H730/H730P/H830 SAS RAID Controllers	06.902.57.00
Windows Server 2012 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 R2 64-bit	SAS RAID	PERC H330/H730/H730P/H830/FD33xD/FD33xS Controllers	6.602.35.00
Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit	SAS RAID	PERC S130 Controller	4.1.0-0025
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	SCSI non-RAID	Dell Backplane	NA
SUSE Linux Enterprise Server 12 64-bit SUSE Linux Enterprise Server 11 64-bit	System Utilities	DKMS	0
Red Hat Enterprise Linux 6.7 64-bit	System Utilities	RHEL 6.7 64 bit UPDATE	0
SUSE Linux Enterprise Server 11 64-bit	System Utilities	SLES UPDATE	0

Operating System	Component	Device Name	Vendor Revision
SUSE Linux Enterprise Server 12 64-bit			
Windows Server 2008 R2 64-bit	Video	Matrox Video Driver	2.4.1.0