



OSIG Change History

Article

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The OSIG has moved

The OSIG is now available as a web application. See http://lenovopress.com/osig

21 September 2016

- Windows Server 2016 is Certified on x3850 X6 / x3950 X6 (6241) with E7 v3 processors Table 1-1 on page 2 and on the Flex System x440 (7917), Table 4-8 on page 76
- Windows Server 2008 R2 is Certified on the x3650 M5 (8871) and x3550 M5 (8869), Table 1-1 on page 2
- Citrix XenServer 7.0 is Certified on the x3500 M5, Table 1-6 on page 7 and on the RD350, RD450, RD550, TD350, Table 2-5 on page 41

16 September 2016

- Announcing the upcoming web interface! Read about it in this article: https://lenovopress.com/lp0559
- Windows Server 2016 is Certified on x3750 M4 (8753), Table 1-17 on page 14
- Windows Server 2016 is Certified on RS140, Table 2-17 on page 49
- Windows Server 2016 is Certified on nx360 M5 with v3 processors, Table 3-1 on page 64

13 September 2016

- Added ThinkServer RS160 to 2.2, "ThinkServer Generation 5 systems (E5 v3 and E3 v5)" on page 43
- Windows Server 2016 is Certified on NeXtScale nx360 M5 with E5 v4 processors
- Oracle VM 3.4 is Certified on the x3850 X6 and x3950 x6 (type 6241), Table 1-14 on page 12

9 September 2016

- Windows Server 2016 is Certified on ThinkServer TD350, RD350, RD450, RD550, RD650, both E5 v4 and E5 v3 processors
- Removed Windows Server 2016 certification from BladeCenter HS23
- Added row for Windows Server 2008 R2 SP1 to Table 3-1 on page 64
- Removed rows for Windows Server 2008 R2 SP2 (never released by Microsoft)
- VMware ESXi 5.5 and 6.0 are Certified on the iDataPlex dx360 M4 (E5 v2), Table 3-4 on page 67

- SLES 11 SP3 x86 SP3 is Certified and SLES 11 x64 with Xen SP3 is Supported & Certified on iDataPlex dx360 M4 (E5 v2), Table 3-3 on page 66
- SLES 12 with Xen is Supported & Certified on the Flex System x240 M5 (v3 and v4 processors, however v4 requires SP1), Table 4-3 on page 72

7 September 2016

Windows Server 2016 is Certified on the Flex System x240 M5 (both E5 v4 and E5 v3 processors),
 Table 4-1 on page 70

6 September 2016

- Added Windows Server 2016 row to all Microsoft tables
- Added initial set of Windows Server 2016 certifications from Microsoft. The current list of certified systems is available from the Microsoft HCL site.

1 September 2016

 VMware ESXi does not support servers that use Embedded RAID (ServeRAID C100 and C105) added this footnote where it was missing from some tables

19 August 2016

- x3750 M4 (8722, E5 v1 processors) is Supported with VMware ESXi 6.0 (base) but not Certified. The server is neither Supported nor Certified with ESXi 6.0 U1 and 6.0 U2, Table 1-27 on page 24
- x3650 M4 (7915, E5 v1 processors) is Certified with VMware ESXi 6.0, 6.0 U1, and 6.0 U2, Table 1-27 on page 24.

11 August 2016

Flex System x480 X6 and x880 X6 (7196) are Supported but currently not Certified with ESXi 6.0.
 Flex System x280 X6 (7196) models with Intel Xeon E7-2800 v2 processors are Certified as well as Supported with ESXi 6.0, Table 4-4 on page 73.

9 August 2016

- Added Ubuntu 16.04 LTS to all Ubuntu tables. Ubuntu 16.04 now Certified on:
 - x3650 M5 (E5 v4 and E5 v3 processors)
 - x3550 M4 (E5 v4 and E5 v3 processors)
 - nx360 M5 (E5 v4 processors)
- Added CentOS 7.0 and 7.2 to the Linux Distribution tables. CentOS 7.0 and 7.2 now Tested on:
 - x3650 M5 (E5 v3 processors)

3 August 2016

- · Additions:
 - Added Oracle Linux 7.2 to all Oracle tables
 - Oracle Linux 6.7 certified on x3850 X6/x3950 X6 (6241, E7 v4), Table 1-14 on page 12
 - Oracle Linux 6.6. 6.7, and 7.1 are supported on ThinkServer RD640
 - Oracle Linux 7.2 is supported on x240 M5 (E5-2600 v4)
- Changes
 - Oracle Linux 7.1 is not certified on x3850 X6/x3950 X6 (3837, E7 v2)

26 July 2016

• Citrix XenServer 7.0 is Certified on the ThinkServer RD650, Table 2-5 on page 41 (E5-2600 v4) and Table 2-13 on page 47 (E5-2600 v3).

20 July 2016

• SLES 12.1 is supported by the x3650 M5 (8871) and x3550 M5 (8869), Table 1-3 on page 4.

14 July 2016

- ThinkServer TS150 and TS450 now support the following operating systems:
 - RHEL 7.2 (64-bit) Table 2-11 on page 45
 - SLES 12 SP1 Table 2-10 on page 44
 - VMware ESXi 5.5 U3 Table 2-12 on page 46
 - VMware ESXi 6.0 U1 Table 2-12 on page 46

29 June 2016

- Oracle VM 3.3 is Certified on Flex System x240 M5, Table 4-5 on page 71
- Oracle VM 3.4 add to all tables (currently only RS140 and x240 M5 are Certified)

24 June 2016

 Added Red Hat Enterprise Linux 6.8 as Supported & Certified to all servers that are already Supported & Certified with RHEL 6.7.

14 June 2016

- New information:
 - Added Citrix XenServer 7.0 certification statements to all XenServer tables
 - Added VMware ESXi 6.0 U2 support statements to various systems (some previously only Certified)
- Support of VMware ESXi 6.0 U1 removed from the following systems (these systems are still certified by VMware):
 - System x3850 X6 (3837)
 - System x3950 X6 (3837)
 - System x3750 M4 (8752/8718)
 - System x3850 X5 and x3950 X5 (7143)
 - Flex System x220 (7906)
 - Flex System x222 (7916)
 - Flex System x240 (8737 with E5-2600)
 - Flex System x240 (8737 with E5-2600 v2)
 - Flex System x440 (7917)
 - Flex System x880 X6 / x480 X6 / x280 X6 (7903)

The change to BladeCenter HS23 (7875) was made on April 7, 2016.

7 June 2016

- · New information
 - Added the Lenovo System x3850 X6 and x3950 X6 with Intel Xeon E7 v4 processors, 1.2, "System x X6 systems" on page 8
 - Added the Lenovo ThinkServer sd350, 3.1, "Dense systems" on page 62

10 May 2016

New information:

- Added the Lenovo System x3250 M6, 1.1, "System x M5 and M6 systems" on page 2
- Added a table listing Canonical Ubuntu support for dense systems, Table 3-6 on page 66
- VMware ESXi 6.0 U1 is supported on the x3650 M5 (8871) and x3550 M5 (8869), Table 1-4 on page
- Citrix XenServer is Certified on E5 v4 systems when the equivalent E5 v3 system is Certified:
 - Table 1-6 on page 7 for System x
 - Table 2-5 on page 41 for ThinkServer
 - Table 4-6 on page 72 for Flex System
- Oracle Solaris 11 is Certified on the x3850 X6 / x3950 X6 (E7 v3), Table 1-14 on page 12

Changed information:

- For all Ubuntu tables:
 - Merged v12.04.1 and v12.04.4 into v12.04
 - Merged v14.04.1 into v14.04
- SLES 12 and 12.1 on HS23 are Certified but not Supported, Table 5-3 on page 84
- Windows Server 2012 and 2012 R2 are Supported & Certified with the x3250 M6, TS150 and TS450, except for Datacenter Edition, Table 1-1 on page 2 and Table 2-9 on page 43.

7 April 2016

- Windows Server 2008 R2 is not supported with the x3650 M5 (v4 processors) and x3550 M5 (v4 processors), Table 1-1 on page 2.
- VMware ESXi 6.0 on HS23 7875 with v2 is certified but not supported, Table 5-4 on page 85
- SLES 12 on HX5 7873 is certified but not supported, Table 5-10 on page 93

4 April 2016

- Clarified in the footnotes that non-support of software RAID in ThinkServer systems means no support for RAID 110i, RAID 100, or RAID 300.
- Oracle Solaris 11 is now Certified on the System x3550 M5 and x3650 M5 with v3 processors, Table 1-5 on page 5.

31 March 2016

- Added new systems with Intel Xeon E5-2600 v4 processors:
 - System x3650 M5, 8871
 - System x3550 M5, 8869
 - ThinkServer RD650
 - ThinkServer RD550
 - ThinkServer RD450
 - ThinkServer RD350
 - ThinkServer TD350
 - Flex System x240 M5
 - NeXtScale nx360 M5
- Added VMware ESXi 6.0 U2 certification
- Flex System x240 M5 with v3 processors certified with Oracle Linux 7.2.

15 March 2016

• The BladeCenter HS23 with E5-2600 v1 processors is certified to run VMware ESXi 6.0 and ESXi 6.0 U1, Table 5-4 on page 85.

4 March 2016

 x3500 M4 (7383) with E5-2600 v2 processors is certified to run VMware ESXi 5.5, Table 1-18 on page 15

2 March 2016

- Added statements to the VMware tables indicating that older systems do not support any of the Lenovo custom images for VMware ESXi that are currently available on the VMware web site.
- Add links to VMware ESXi custom images, Chapter 6, "Related Links" on page 99

22 February 2016

- System x3250 M4 is supported to run VMware ESXi 6.0, Table 1-25 on page 23.
- System x3550 M4 (with v2 processors) is now certified by Oracle to run Solaris 11, Table 1-19 on page 16.

29 January 2016

- Dropped the "a" from ESXi 5.5 U3a and ESXi 6.0 U1a.
- VMware ESXi 6.0 U1 is now supported and certified on various System x, NeXtScale, Flex System and BladeCenter servers, not just certified.
- Added x3750 M4, 8722 to 1.4, "System x M4 systems with v1 processors" on page 19.
- Added Oracle 11 information.

19 January 2016

 Correction: Red Hat Enterprise Linux 7.1 and 7.2 are supported & certified on the x3850 X6 and x3950 X6 (machine types 6241 and 3837), Table 1-10 on page 8

13 January 2016

• Removed the "draft" indicator. No content changes.

7 January 2016

- Added ThinkServer TS150 and TS450 systems, 2.1, "ThinkServer Generation 5 systems" on page 36.
- Added Windows 10 rows to ThinkServer systems Chapter 2, "ThinkServer systems" on page 35.

10 December 2015

 VMware ESXi 5.1 U2 & U3 are supported and certified with the System x3750 M4 (8753), Table 1-12 on page 11

27 November 2015

• Citrix XenServer 6.2 now certified on the System x3650 M5, Table 1-6 on page 6

24 November 2015

- New information:
 - Added NeXtScale and iDataPlex, Chapter 3, "Dense systems" on page 53
 - VMware ESXi 5.5 U3 is now ESXi 5.5 U3a and is now Supported & Certified

- VMware ESXi 6.0 U1 is now ESXi 6.0 U1a and is now both Supported & Certified for ThinkServer systems only
- Added Citrix XenServer 6.5.1 to all ThinkServer tables
- Added SLES 12 SP1
- Added RHEL 7.2
- Changed information:
 - The ThinkServer TS440 does not support SLES 11 with SP4.
 - Models of ThinkServer systems that use the onboard RAID (RAID 110i) do not support SLES 11.4 and RHEL 6.7

28 October 2015

- New information:
 - SLES 11 SP4 now supported on ThinkServer Generation 5 servers, Table 2-2 on page 37
 - RHEL 6.7 now supported on ThinkServer Generation 5 servers, Table 2-3 on page 38
 - Added VMware ESXi 5.1 U3 to all VMware tables
 - Added footnote to all VMware tables that ESXi does not support 512e Advanced Format HDDs
- Changed information:
 - Clarified that for SLES, RHEL and VMware ESXi, once a major version is Certified by the OS vendor, all subsequent minor versions are automatically Certified as well.
 - Changed the wording in the definition of Support to the following: "Lenovo provides hardware
 / OS interoperability support on Lenovo servers. Lenovo validates selected products for
 compatibility with Lenovo servers and works with third-party vendors to test their equipment
 with ours."
 - Correction: Flex System x240 (7162), x240 M5 (9532), and Flex System X6 (7196) do not support Windows Server 2008 R2, Table 4-1 on page 60.

30 September 2015

Added support information about VMware ESXi 5.5 U3a and 6.0 U1

29 September 2015

• Initial release.

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