

Content Quarterly, Q1 2011

Supported Platforms and Applications

Platforms and applications supported by Lumension Patch and Remediation and Lumension Scan.

February 2, 2011

Version 4.7



Table of Contents

About Lumension.....	3
About this Document	3
Patch Quality Assurance Summary.....	4
Testing Environment	4
Application Testing.....	4
Testing Strategy	4
General Testing	4
Assessment Testing	4
Deployment Testing	4
Trusted Delivery and Flexibility	5
Lumension Patch and Remediation (formerly PatchLink Update) Content Support	6
Operating System (Platform) Support.....	6
Table 1: Operating System (Platform) Support for Lumension Patch and Remediation	6
Application Support.....	8
Table 2: Application Support for Lumension Patch and Remediation	8
Table 3: Antivirus Definition File Support for Lumension Patch and Remediation	11
Lumension Scan (formerly PatchLink Scan) Content Support	12
Operating System (Platform) & Device Support	12
Table 4: Operating Systems Platform/Devices Support for Lumension Scan	12
Language Support	15
Table 5: Language Support for Lumension Patch and Remediation	15
Lumension Patch Content Impact Mapping	16
Table 6: Lumension Patch Content Impact Mapping	16
Contact Lumension.....	18

About Lumension

Lumension™, Inc., a global leader in operational endpoint security, develops, integrates and markets security software solutions that help businesses protect their vital information and manage critical risk across network and endpoint assets.

Lumension enables more than 5,100 customers worldwide to achieve optimal security and IT success by delivering a proven and award-winning solution portfolio that includes Vulnerability Management, Endpoint Protection, Data Protection, and Reporting and Compliance offerings. Lumension is known for providing world-class customer support and services 24x7, 365 days a year.

About this Document

This document provides a detailed list of all supported platforms and applications that Lumension provides in the Security Content Repository. Categories include:

- » Operating System (Platform) Support
- » Application Support
- » Language Support
- » Impact Mapping

Patch Quality Assurance Summary

Lumension provides Lumension Patch and Remediation customers more value through the content development and quality assurance process by verifying the patch metadata produced by the content development team, install process, and uninstall processes. Providing quality content to our OEM partners and direct customers is a high priority. To ensure successful delivery of content, Lumension executes test cases covering the following test components.

Testing Environment

Lumension invests heavily in our testing infrastructure. The content development and quality teams have access to a virtual enterprise environment representing more than 1500 nodes of various configurations. Utilizing VMware ESX and Lab Manager, in addition to custom hardware bench testing, the Lumension testing infrastructure is state of the art.

Application Testing

Lumension tests with various applications as necessary to ensure the requirements of the patch are satisfied.

Testing Strategy

GENERAL TESTING

- » Verify patch-naming convention complies with Lumension policy.
- » Verify content supports the replication process. Each patch created by the content team is validated with the GSS distribution and Update Server products.

ASSESSMENT TESTING

- » Verify an applicable non-patched system shows applicable and not patched
- » Verify a patched system shows installed and not applicable
- » Verify false positives in the detection of digital fingerprint
- » Verify content is compliant with mandatory baselines
- » Verify the vulnerability is correctly displayed in Update Server and all filtering, sorting and other visual functionality works correctly.

DEPLOYMENT TESTING

- » Verify the package is successfully deployable
- » Verify suppress reboot functionality works correctly
- » Verify the uninstall functionality works correctly
- » Verify on demand package caching works correctly
- » Verify automatic deployment scheduling works correctly
- » Verify agent package download

- » Verify CRC checksum ensuring package integrity
- » Verify agent automatically runs assessment after patch deployment
- » Verify agent restarts automatically after reboot

Trusted Delivery and Flexibility

- » The Lumension Global Subscription Service (GSS) is designed and implemented to maximize global availability and security by using high-performance access points in North America, Europe, and Asia.
- » All communications with the Lumension GSS are conducted via highly encrypted, secure channels to ensure the integrity of security content.
- » Using a best practice approach, critical security patches are automatically downloaded to customer locations, based on their subscription options. Additional security patches may be downloaded, as necessary, to create a customized version of the Lumension Content Repository, within the customer's own secure enterprise environment.

Lumension Patch and Remediation (formerly PatchLink Update) Content Support

Operating System (Platform) Support

Lumension currently supports content for the operating systems listed in Table 1 for Lumension Patch and Remediation. Support for specific platforms is as follows:

- » Update installers (no base installers)
- » Core OS Updates (may include patches, service packs, feature packs, cumulative, hotfixes)
- » Stated editions (standard, enterprise, deluxe)
- » Stated version
- » Stated architecture
- » All supported locales (see Language Support below)

Items shaded in grey are legacy patches that are no longer supported on an ongoing basis, but may still be available in the Lumension Content Repository. Text in dark green color represents recent information update.

Table 1: Operating System (Platform) Support for Lumension Patch and Remediation

Publisher	Platform/Device	OS Edition	Architecture	Update
Apple	Mac OS X 10.3.9 - 10.5.8		PowerPC	Y
	Mac OS X 10.4.5 - 10.6.6		x86	Y ¹
CentOS	CentOS 4	Server	x86	Y ¹
	CentOS 4	Server	x86_64	Y ¹
	CentOS 5	Server	x86	Y ¹
	CentOS 5	Server	x86_64	Y ¹
HP	HP-UX 11.11		PARISC	Y
	HP-UX 11.23		PARISC	Y
	HP-UX 11.31		PARISC	Y ¹
IBM	AIX 5.2		PowerPC	Y
	AIX 5.3		PowerPC	Y
	AIX 6.1		PowerPC	Y ¹
Microsoft	Windows 2000 SP4	AS, SVR, PRO	x86	Y
	Windows XP SP1 - SP3	PRO	x86	Y
	Windows XP SP1 - SP2	PRO	x86_64	Y
	Windows 2003	ENT, STD, WEB	x86	Y
	Windows 2003	ENT, STD, WEB	x86_64	Y
	Windows Vista	BUS, ENT, ULT	x86	Y

Publisher	Platform/Device	OS Edition	Architecture	Update
	Windows Vista	BUS, ENT, ULT	x86_64	Y
	Windows 2008	ENT, STD, WEB	x86	Y
	Windows 2008	ENT, STD, WEB	x86_64	Y
	Windows 7	PRO, ENT, ULT	x86	Y ¹
	Windows 7	PRO, ENT, ULT	x86_64	Y ¹
	Windows 2008 R2	ENT, STD, WEB	x86_64	Y ¹
Novell	SUSE Linux Enterprise 9	Server	x86	Y
	SUSE Linux Enterprise 9	Server	x86_64	Y
	SUSE Linux Enterprise 10.x	Server, Desktop	x86	Y
	SUSE Linux Enterprise 10.x	Server, Desktop	x86_64	Y
	SUSE Linux Enterprise 11.x	Server, Desktop	x86	Y ¹
	SUSE Linux Enterprise 11.x	Server, Desktop	x86_64	Y ¹
Oracle	Oracle Enterprise Linux 4	Server	x86	Y ¹
	Oracle Enterprise Linux 4	Server	x86_64	Y ¹
	Oracle Enterprise Linux 5	Server	x86	Y ¹
	Oracle Enterprise Linux 5	Server	x86_64	Y ¹
	Solaris 8		SPARC	Y
	Solaris 9		SPARC	Y
	Solaris 10		SPARC	Y
	Solaris 10		x86	Y
	Solaris 10		x86_64	Y
Red Hat	Enterprise Linux 3	AS, ES, WS	x86	Y ¹
	Enterprise Linux 3	AS, ES, WS	x86_64	Y ¹
	Enterprise Linux 4	AS, ES, WS	x86	Y ¹
	Enterprise Linux 4	AS, ES, WS	x86_64	Y ¹
	Enterprise Linux 5	AP, SRV, Desktop	x86	Y ¹
	Enterprise Linux 5	AP, SRV, Desktop	x86_64	Y ¹

1 = Supported by Update 6.4 SP2 and higher

2 = Supported by LEMSS 7.0 and higher

Note: legacy support are listed in grey

Application Support

Lumension currently supports the application patches for Lumension Patch and Remediation listed in Table 2. Products are supported only for applicable, supported operating systems (see Operating System (Platform) Support). Current application support for UNIX and Linux is restricted to OS vendor-provided patches and may not be fully described in Table 2.

Items shaded in grey are legacy patches that are no longer supported on an ongoing basis, but may still be available in the Lumension Content Repository. Text in dark green color represents recent information update. Table 3 lists the antivirus applications for which virus definition updates are available in the Lumension Content Repository.

Table 2: Application Support for Lumension Patch and Remediation

Publisher	Product	Min Version	Latest Version	Non-Security Patches	Security Patches	Supported Platform
Adobe	Acrobat Pro	8.1.3	9.4.1	N	Y	Windows
Adobe	Acrobat Standard	8.1.3	9.4.1	N	Y	Windows
Adobe	AIR	1.5.3.9130	2.5.1.17730	N	Y	Windows
Adobe	Illustrator	CS5 15.0.2	CS5 15.0.2	N	Y	Windows
Adobe	InDesign	CS3 5.0.4	CS5 7.0.3	N	Y	Windows
Adobe	Macromedia Flash Player (Internet Explorer)	6.0.65	10.1.102.64	N	Y	Windows
Adobe	Macromedia Flash Player (Other Browsers)	8.0.22	10.1.102.64	N	Y	Windows
Adobe	Macromedia Flash Player for Mac OS X	9.0.47	10.1.102.64	N	Y	Mac OS X
Adobe	Photoshop	CS3 10.0.1	CS5 12.0.3	N	Y	Windows
Adobe	Reader	5.1	X 10.0.0	N	Y	Mac OS X
Adobe	Reader	5.1	X 10.0.0	N	Y	Windows
Adobe	Shockwave Player for Mac OS X	11.5.0.600	11.5.9.615	N	Y	Mac OS X
Adobe	Shockwave Player for Windows	11.5.0.600	11.5.9.615	N	Y	Windows
Apple	iLife - including desktop applications (GarageBand, iDVD, iMovie, iPhoto, iWeb)	iLife 06 GarageBand 3.0.4 iDVD 6.0.1 iMovie 6.0.1 iPhoto 5.0.3 iWeb 1.0.1	iLife 09 GarageBand 5.1 iDVD 7.0.4 iMovie 8.0.3 iPhoto 8.1.1 iWeb 3.0.1	N	Y	Mac OS X
Apple	iLife Media Browser	Update	Latest	N	Y	Mac OS X
Apple	iTunes for Mac	6.0.4	10.1.1	N	Y	Mac OS X
Apple	iTunes for Windows	7.6	10.1.1	N	Y	Windows
Apple	QuickTime for Windows	6	7.6.9	N	Y	Windows
Apple	QuickTime for Mac OS	6.5	7.6.9	N	Y	Mac OS X
Apple	Safari	1.3.1	5.0.3	N	Y	Mac OS X
Citrix Systems	ICA Win32 Client	6.30	v10.1	N	Y	Windows

Publisher	Product	Min Version	Latest Version	Non-Security Patches	Security Patches	Supported Platform
Citrix Systems	Citrix Online plug-in for Windows	12.0	12.1	N	Y	Windows
Lumension	All products	NA	Latest	Y	Y	All
Microsoft	.NET Framework	1.0 SP2	4.0	N	Y	Windows
Microsoft	Data Access Components (MDAC)	2.5	2.8 SP1	N	Y	Windows
Microsoft	DirectX	7.0	10.0	N	Y	Windows
Microsoft	Exchange Server	5.5	2010 SP1	N	Y	Windows
Microsoft	Exchange Server 2007 SP2 Update Rollups	1	4	NA	NA	Windows
Microsoft	Exchange Server 2010 SP1 Update Rollups	1	2	NA	NA	Windows
Microsoft	FrontPage Server Extension (FPSE).	2000	2002	N	Y	Windows
Microsoft	Host Integration Server	2000	2006	N	Y	Windows
Microsoft	Internet Explorer	5.01	8.0	N	Y	Windows
Microsoft	Internet Information Service (IIS)	4.0	7.0	N	Y	Windows
Microsoft	Internet Security and Acceleration Server (ISA)	2000	2006 SP1	N	Y	Windows
Microsoft	Jet	4.0	4.0	N	Y	Windows
Microsoft	MSDE	2000	2000	N	Y	Windows
Microsoft	MSN Messenger	5	7.6	N	Y	Windows
Microsoft	MSXML	1	6.0 SP1	N	Y	Windows
Microsoft	Office - including desktop applications (Access, Excel, FrontPage, InfoPath, OneNote, Outlook, PowerPoint, Project, Publisher, Visio, Word)	Office 2000 OneNote 2003 Project 2002 Publisher 2002 Visio 2002	Office 2010 OneNote 2007 Project 2007 Publisher 2010 Visio 2007	N	Y	Windows
Microsoft	Office for Mac - including (Word, Excel, PowerPoint, Entourage, no MS Expression, no Media Support)	Office 2004	Office 2011	N	Y	Mac OS X
Microsoft	Office Viewer - including (Word, Excel, PowerPoint, Visio)	Excel Viewer 2003, Word Viewer 2003, PowerPoint Viewer 2007, Visio Viewer 2007	Excel Viewer 2007, Word Viewer 2007, PowerPoint Viewer 2007, Visio Viewer 2007	N	Y	Windows
Microsoft	Outlook Express	5.5 SP2	7	N	Y	Windows
Microsoft	Remote Desktop Connection Software	5.1.2600	7.0	N	N	Windows
Microsoft	SharePoint Service	2.0	3.0 SP2	N	Y	Windows
Microsoft	SharePoint Server	2005	2007 SP1	N	Y	Windows
Microsoft	SharePoint Team Services	Office XP	Office XP	N	Y	Windows

Publisher	Product	Min Version	Latest Version	Non-Security Patches	Security Patches	Supported Platform
Microsoft	SQL Server	7	2008 SP2²	N	Y	Windows
Microsoft	Virtual PC	2004 SP1	2007 SP1	N	Y	Windows
Microsoft	Virtual Server	2005 R2 SP1	2005 R2 SP1	N	Y	Windows
Microsoft	Visual Studio .NET	2003	2003	N	Y	Windows
Microsoft	Visual Studio	2005	2008 SP1	N	Y	Windows
Microsoft	Windows Installer	2.0	4.5	N	Y	Windows
Microsoft	Windows Media Player	6.4	11	N	Y	Windows
Microsoft	Windows Live Messenger	8.1	Version 2009	N	Y	Windows
Microsoft	Windows Messenger	4.7	5.1	N	Y	Windows
Microsoft	Windows Update	NA	Latest	N	Y	Windows
Microsoft	Windows Update Agent	3.0	3.0	N	Y	Windows
Mozilla	Firefox	1.0.4	3.6.13	N	Y	Windows
Mozilla	Firefox	2.0.0.7	3.6.13	N	Y	Mac OS X
Novell	Netware Windows Client	4.83	6.5 Support Pack 7	N	Y	Windows
Oracle	Java for Mac OS X	1.3	1.6.0_22	N	Y	Mac OS X
Oracle	Java Runtime Environment (JRE)	1.4.2_03	1.6.0_23	N	Y	Windows
Real Networks	RealPlayer SP	8 (6.0.9.584)	1.1.5 (12.0.0.879)	N	Y	Windows
Skype	Skype	3.8	4.2.32.187	N	Y	Windows
VMware	Fusion	2.0.1	2.0.1	N	Y	Mac OS X
VMware	Player	2.5.1	2.5.1	N	Y	Windows
VMware	Server	2.0	2.0	N	Y	Windows
VMware	Workstation	6.5.1	6.5.1	N	Y	Windows
WinZip	WinZip	9.0	14.5	N	Y	Windows

1 = Supported by Update 6.4 SP2 and higher

2 = Supported by LEMSS 7.0 and higher

Note: legacy support are listed in grey

Table 3: Antivirus Definition File Support for Lumension Patch and Remediation

Publisher	Product	Min Version	Latest Version	Supported Platform
Authentium / Command Software	Command Software Antivirus DEF File	4.75.5	4.93.8	Windows
Authentium / Command Software	Command Software Antivirus Installer	4.75.5	4.92.91	Windows
Computer Associates	eTrust Antivirus DAT files (InoculateIT Engine)	6.00		Windows
Computer Associates	eTrust Antivirus DAT files (Vet Engine)	6.00	7.10	Windows
Computer Associates	eTrust Antivirus	6.00	7.10	Windows
Frisk Software	F-Prot Antivirus DEF Files	NA	Latest	Windows
Frisk Software	DEF files for Document / Office / Macro	NA	Latest	Windows
F-Secure	Antivirus	5.x	5.x	Windows
McAfee	Virex	7.20	Latest	Mac OS X
McAfee	VirusScan DAT files	6.x	Latest	Windows
McAfee	VirusScan Engine	4.00	Latest	Windows
McAfee	VirusScan Enterprise Engine	7.00	8.7	Windows
McAfee	VirusScan SuperDAT files	4.x	8.7	Windows
Microsoft	Malicious Software Removal Tool	NA	Latest	Windows
Microsoft	Outlook 2003 Junk E-mail Filter	NA	Latest	Windows
Microsoft	Outlook 2007 Junk E-mail Filter	NA	Latest	Windows
Microsoft	Windows Defender	1.1.1593	Latest	Windows
Microsoft	Windows Mail Junk E-mail Filter	NA	Latest	Windows
Sophos	Antivirus	3.58	v4.10	Windows
Symantec	Symantec Antivirus Corporate Edition Client for 64-bits OS only	10.00	10.20	Windows
Symantec	Symantec/ Norton Antivirus	NA	Latest	Windows
Symantec	Symantec/ Norton Antivirus	9.0.1	Latest	Mac OS X
Trend Micro	OfficeScan	5.58	Latest	Windows
Trend Micro	ServerProtect	5.56	Latest	Windows

Note: legacy support are listed in grey

Lumension Scan (formerly PatchLink Scan) Content Support

Operating System (Platform) & Device Support

Lumension currently supports content for the operating systems listed in Table 4 for Lumension Scan. Lumension Scan support for specific platforms is as follows:

- » Core OS Updates (may include patches, service packs, feature packs, cumulative, hotfixes)
- » Stated editions (standard, enterprise, deluxe)
- » Stated version
- » Stated architecture
- » All supported locales

Legacy content not listed in the table below may continue to be available to the Lumension Scan product. This legacy content is not supported and may be removed without notice. Text in dark green color represents recent information update.

Table 4: Operating Systems Platform/Devices Support for Lumension Scan

Publisher	Platform/Device	OS Edition	Architecture	SCAN
Apple	Mac OS X 10.3.9 - 10.5.8		PowerPC	Y
	Mac OS X 10.4.5 - 10.6.6		Intel	Y ¹
CentOS	CentOS Linux 3	Server	All supported	Y ¹
	CentOS Linux 4	Server	All supported	Y ¹
	CentOS Linux 5	Server	All supported	Y ¹
Cisco	Routers	IOS		Y (IOS firmware)
	Catalyst Switches	CatOS		Y (IOS firmware)
	PIX Firewalls	PIX OS		Y (IOS firmware)
Fedora	Linux 13		All supported	Y
	Linux 12		All supported	Y
	Linux 11		All supported	Y
FreeBSD				Y ²
HP	HP-UX 11.11		PARISC	Y
	HP-UX 11.23		PARISC	Y
	HP-UX 11.31		PARISC	Y
	HP-UX 11.23		Itanium	Y
	HP-UX 11.31		Itanium	Y ¹
HP	Network Printers	NA	NA	Y (firmware)

Publisher	Platform/Device	OS Edition	Architecture	SCAN
HP	Tru64 4.0 (F and G)			Y ¹
	Tru64 5.0A			Y ¹
	Tru64 5.1 (A, B-2, B-3, B-4)			Y ¹
Mandriva	Linux 2010.0		All supported	Y
	Linux 2009.1		All supported	Y ¹
	Linux 2009.0		All supported	Y
	Linux 2008.0		All supported	Y ¹
Microsoft	Windows 2000 SP4	AS, SVR, PRO	x86	Y
	Windows XP SP1-latest	PRO	x86	Y
	Windows XP SP1-latest	PRO	x86_64	Y
	Windows 2003	ENT, STD, WEB	x86	Y
	Windows 2003	ENT, STD, WEB	x86_64	Y
	Windows Vista	BUS, ENT, ULT	x86	Y
	Windows Vista	BUS, ENT, ULT	x86_64	Y
	Windows 2008	ENT, STD, WEB	x86	Y ²
	Windows 2008	ENT, STD, WEB	x86_64	Y ²
NetBSD				Y ²
Novell	SUSE Linux 9	Server	All supported	Y ¹
	SUSE Linux 10	Server, Desktop	All supported	Y
	SUSE Linux 11	Server, Desktop	All supported	Y
	openSUSE Linux 11.0		All supported	Y
	openSUSE Linux 11.1		All supported	Y
	openSUSE Linux 11.2		All supported	Y
OpenBSD	UNIX 4.2		x86	Y ¹
	UNIX 4		x86	Y ¹
	UNIX 4.1		x86	Y
	UNIX 3.9		x86	Y ¹
Oracle	Enterprise Linux 3	Enterprise	All supported	Y ¹
	Enterprise Linux 4	Enterprise	All supported	Y ¹
	Enterprise Linux 5	Enterprise	All supported	Y ¹
	Solaris 8		SPARC	Y
	Solaris 9		SPARC	Y
	Solaris 9		x86	Y
	Solaris 10		SPARC	Y
	Solaris 10		x86	Y
	Solaris 10		x86_64	Y ¹
RedHat	Linux 3	AS, ES, WS	x86	Y
	Linux 3	AS, ES, WS	noarch	Y ¹
	Linux 4	AS, ES, WS	x86	Y
	Linux 4	AS, ES, WS	noarch	Y ¹
	Linux 5	AP, SRV, Desktop	x86	Y
	Linux 5	AP, SRV, Desktop	x86_64	Y ¹

Publisher	Platform/Device	OS Edition	Architecture	SCAN
	Linux 5	AP, SRV, Desktop	noarch	Y ¹
Scientific Linux	Scientific Linux 4		noarch	Y ¹
	Scientific Linux 5		noarch	Y ¹

1 = STAT vulnerability support checks but Lumension does not have test on specified platform

2 = Discovery process only (Lumension only scans for existence)

3 = Standard File Definition (SFD) file support for OS Core and SP only

4 = no WS support

Note: legacy support are listed in grey

Language Support

Lumension supports patches in the locales for Windows operating systems (OS) listed in Table 3 for Lumension Patch and Remediation. Unix/Linux OS are language agnostic. Non-Windows platform application support listed in Table 3 applies only to patches from the OS vendors.

Table 5: Language Support for Lumension Patch and Remediation

Language (Locale)
Chinese (Simplified)
Chinese (Traditional)
Danish (Denmark) ¹
Dutch (Netherlands)
English (United States)
Finnish (Finland)
French (France)
German (Germany)
Italian (Italy)
Japanese (Japan)
Korean (Korea)
Norwegian (Norway) ¹
Portuguese (Brazil)
Russian (Russia) ¹
Spanish (Spain)
Swedish (Sweden)

1 = Supported by LEMSS 7.0 and higher

Lumension Patch Content Impact Mapping

Lumension impact terminology for Lumension Patch and Remediation closely follows the vendor impact terminology for vulnerability criticality. Each operating system has a vendor-specific impact rating and the mapping to Lumension Patch and Remediation terminology is described in this section. Lumension tends to increase or “round-up” the severity of the impact rating. For instance, Microsoft classifications for “Critical”, “Important”, and “Moderate” patches are all classified as “Critical” by Lumension.

The following table details the classification of patches for each supported OS and Patch Type and the corresponding Lumension Impact Rating assigned for each. Text in dark green color represents recent information update.

Table 6: Lumension Patch Content Impact Mapping

Vendor	Patch Type	Lumension Impact Rating			
		Critical	Critical-01	Recommended	Virus Removal
Apple	OS Security Updates	•			
	Application Security Updates	•			
	MAC OS Version Updates		•		
CentOS	OS Security (SA)	•			
	Enhancements (EA)			•	
	OS Bugfix (BA)			•	
HP-UX	Critical Security Updates	•			
	Non-Critical Security Updates		•		
IBM AIX	Security (Bundled)	•			
	Maintenance Level		•		
	Technology Level		•		
	Service Packs		•		
	Concluding Service Packs		•		
Microsoft	Critical Security (English)	•			
	Critical Security (Simplified Chinese)	•			
	Critical Security (Traditional Chinese)	•			
	Critical Security (Intl)	•			
	Important Security (English)	•			
	Important Security (Intl)	•			
	Moderate Security (English)	•			

Vendor	Patch Type	Lumension Impact Rating			
		Critical	Critical-01	Recommended	Virus Removal
	Moderate Security (Intl)	•			
	Low Security (English)	•			
	Low Security (Intl)	•			
	None Security (English)	•			
	None Security (Intl)	•			
	OS Service Packs (English)		•		
	OS Service Packs (Intl)		•		
	Application Service Packs (English)		•		
	Application Service Packs (Intl)		•		
	Junk Email Filter Updates			•	
	Malicious Software Removal Tool				•
	Windows Defender definition updates		•		
Novell SUSE	Security Updates	•			
	Service Packs		•		
	Recommended Updates			•	
	Optional Updates			•	
Oracle Linux	OS Security (OLSA)	•			
	Enhancements (OLEA)			•	
	OS Bugfix (OLBA)			•	
Red Hat EL	OS Security (RHSA)	•			
	Enhancements (RHEA)			•	
	OS Bugfix (RHBA)			•	
Solaris	Recommended Security (Bundled)	•			
	Security Only (Bundled)		•		
	Recommended Only (Bundled)		•		
	Recommended Clusters		•		
	Non-Security, Non-Recommended (OS Bundled)			•	
Others	AntiVirus (AV) Updates		•		

Contact Lumension

Global Headquarters

8660 East Hartford Drive
Suite 300
Scottsdale, AZ 85255

1.888.725.7828

info@lumension.com

