



Lumension Security Application Scanner

The Lumension Security Application Scanner is a network-based scanning utility that provides IT departments and executives the ability to discover what applications are running within a network. Unwanted and unauthorized applications can introduce malware, decrease performance, consume disk space, waste network bandwidth and even slow user productivity. The Lumension Security Application Scanner identifies the presence of all Windows applications installed on a specific computer or domain. Utilizing an intuitive user interface, users can easily create a variety of HTML reports about application information, including application name, vendor and host.

System Requirements

To ensure that the Application Scanner will work properly, it is important that your system meet the minimum requirements below, before attempting to install the Application Scanner. We also strongly recommend that you review the implications of installing and using the Remote Registry service.

	Machine where Lumension Application Scanner is installed	Computer to be scanned
Operating System	Windows XP	Windows: 2000, XP, 2003, Vista
Hard Disk Space	30MB <ul style="list-style-type: none">5MB free disk space for program files,5MB for the installation, and20+ MB for data (depending on the number of reports and computers to be scanned). This does not include other components needed for the installation (see below)	Minimal for provisional files created during the scan
Memory	256 MB	256 MB
Other Requirements/ Limitations	<ul style="list-style-type: none">.NET Framework 2.0Microsoft Installer 3.0	<ul style="list-style-type: none">Microsoft Windows “Remote Registry” service must be running on the workstation to be scannedRemote logons cannot be forced into the security context of the GUEST account on Windows XP workstationsWindows Networking must be running for remote authenticationMachines must be in a powered up state to be discovered by the Scanner – please adjust power management settings, as necessaryEndpoints behind firewalls will not be scanned

If you are uncertain if your system meets the necessary requirements for the Lumension Security Application Scanner, please contact us at application.scanner@lumension.com or dial 1.888.725.7828.



Getting Started

You are only a few steps away from using the Lumension Security Application Scanner! Please follow the instructions below to download and install the Application Scanner.

How do I get the Application Scanner?

You can get the Application Scanner by clicking on the Download button on the Application Scanner landing page at <http://www.lumension.com/landing.spring?contentId=144092&rpLangCode=1>.

	Machine Where Lumension Security's Application Scanner is Installed	Computer to be Scanned
Operating System	Windows XP	Windows - 2000, SP, 2003, Vista
Hard Disk Space	<ul style="list-style-type: none">SMB free disk space for program filesSMB for the installation, and20+ MB for data (depending on the number of reports and computer to be scanned) This does not include other components needed for the installation (see below)	Minimal for professional files created during the scan
Memory	255 KB	255 KB
Other	<ul style="list-style-type: none">.NET Framework 2.0Microsoft Installer 3.0	<ul style="list-style-type: none">Remote Registry service must be running workstation to be scannedRemote Registry control be forced into the security context of the GUEST account on Windows XP workstationsWindows Networking running for remote authentication

How do I install the Application Scanner?

The Lumension Security Application Security takes only a few minutes to install. The Windows Installation Wizard will guide you through the installation process outlined below:

1. Click on the Download link to download the Application Scanner;
2. When prompted, click "Run" to start the download. If you encounter another Security Warning, please click "Run" again;
3. Click "Next" on the InstallShield Wizard to start the installation wizard;
4. Accept the license agreement and click "Next";
5. Enter a User Name and your Organization name, then click "Next";
6. Provide the destination folder for the installation files and click "Next";
7. Click "Install" to start the installation;
8. When the installation is complete, it is recommended that you restart your system, to ensure that all system components are running properly. However, if you wish to start using the Application Scanner right away, please select the "Launch Application Scanner" checkbox;
9. Click "Finish" to exit the installation wizard.

Congratulations! You have now successfully installed the Lumension Security Application Scanner!



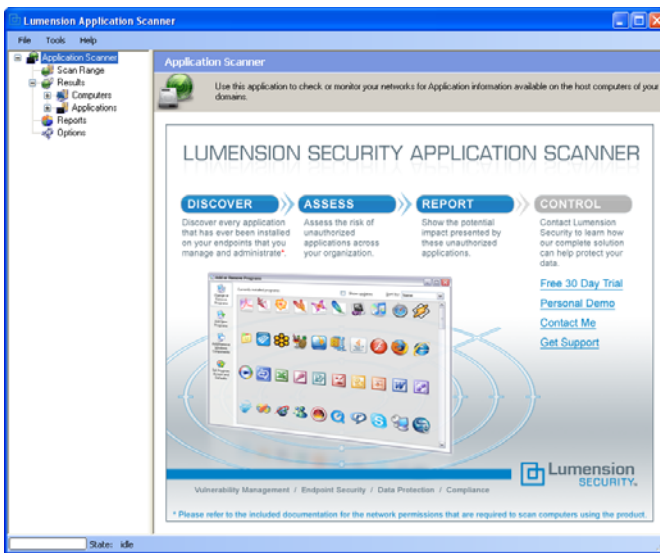
How do I use the Application Scanner?

To help you get started quickly, the following overview will provide the basic steps for setup and using the Application Scanner. Please refer to the user guide included in the application's help menu for a more thorough description of the Application Scanner functionality.

1. SETUP: Open the Application Scanner

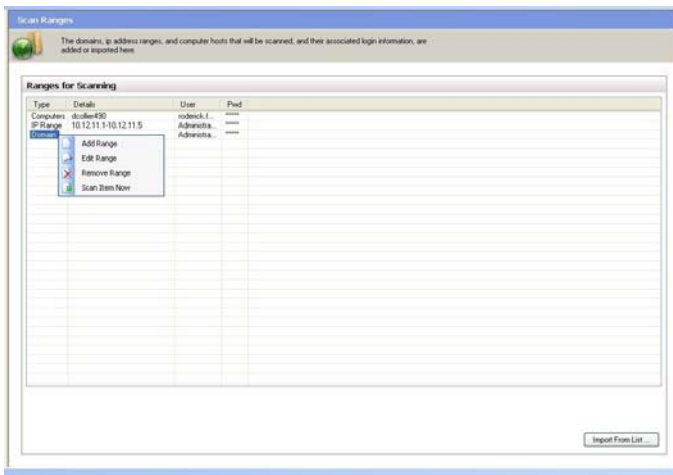
Start the Application Scanner program by opening the Windows Start menu at the bottom left of your screen and selecting **All Programs > Lumension Security > Application Scanner**.

You should now see the main console of the Lumension Security Application Scanner:



2. SETUP: Identify Your Scan Environment

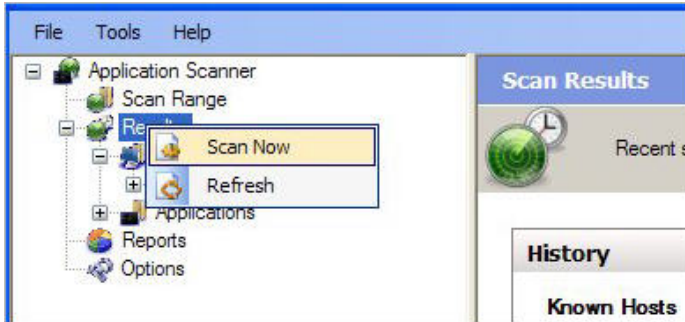
To discover the applications within your network, you need to define the computers or machines that should be included in your application scan. Click on **Scan Range** in the left navigation and add domains, IP address ranges, and/or computer hosts on the screen below. You can also import, edit, or delete scan ranges and add or delete rules.





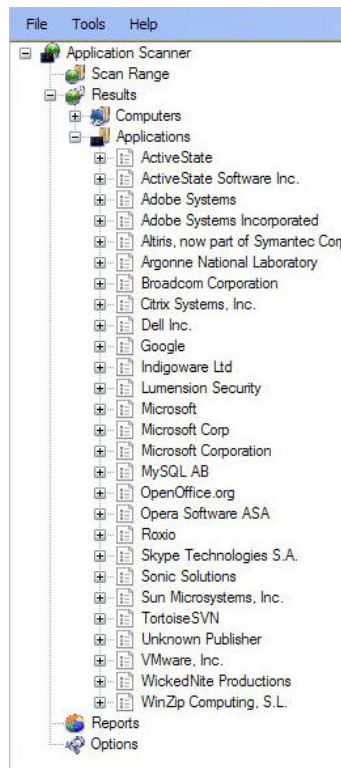
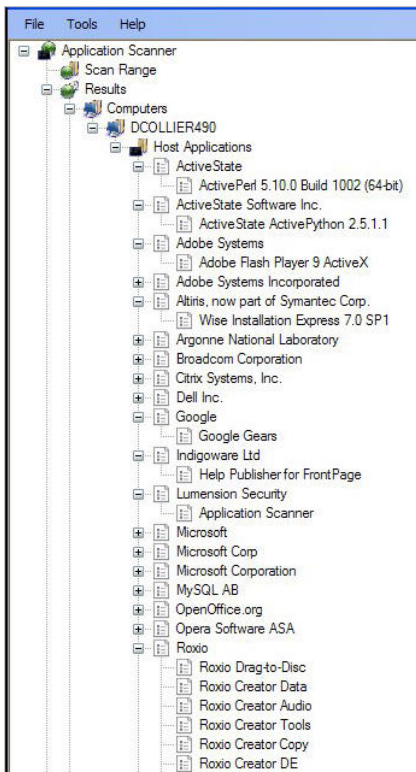
3. DISCOVER the applications within your network

You are now ready to perform an application scan and discover the applications within your network. You can use the **Tools** menu on the main console (> **Scan Current List**) to start a scan, or simply right-click on the Scan module (**Results**) in the left navigation:



4. ASSESS your Scan Results

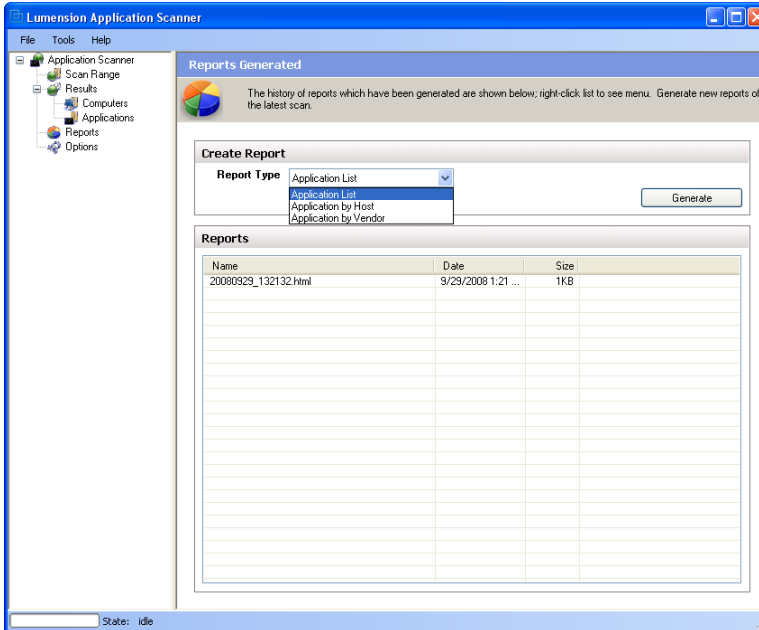
After you have generated a scan, you can now review and assess the results in the Scan Results module main window. Scan results can be grouped by scanned computers or applications.





5. REPORT Your Results

The Reports menu allows you to generate a variety of reports about application information including application name, vendor, and host.



The generated reports are HTML files that can be viewed in any web browser, such as Internet Explorer. Reports can be printed, copied, converted, saved, and modified as required.

Network Application Scan Report					
Report date	9/8/2008	Report time	2:11 PM	Total scans	1
Known computers	1	Known Applications	181	Last scan	9/8/2008 9:44 AM
Application Name	Version	Size	Install Date	Detection Date	Host(s)
ActivePerl 5.10.0 Build 1002 (64-bit)	5.10.1002	47130	20080222	9/8/2008 9:44 AM	DCOLLER490
ActiveState ActivePython 2.5.1.1	2.5.1.1	36933	20080222	9/8/2008 9:44 AM	DCOLLER490
Adobe Flash Player 9 Activat	9			9/8/2008 9:44 AM	DCOLLER490
Adobe Reader 8.1.2	8.1.2	131356	20080213	9/8/2008 9:44 AM	DCOLLER490
Application Scanner	1.00.0000	7193	20080908	9/8/2008 9:44 AM	DCOLLER490
Broadcom Gigabit Integrated Controller	8.22.17	312	20070802	9/8/2008 9:44 AM	DCOLLER490
Citrix Endpoint Analysis SDK 4.3	4.3.0.0	11980	20080828	9/8/2008 9:44 AM	DCOLLER490
Compatibility Pack for the 2007 Office system	12.0.4215.1000	127632	20080820	9/8/2008 9:44 AM	DCOLLER490
Debugging Tools for Windows (x64)	6.9.3.113	34248	20080513	9/8/2008 9:44 AM	DCOLLER490
Debugging Tools for Windows 64-bit	6.5.3.8	28458	20080606	9/8/2008 9:44 AM	DCOLLER490
Dell Resource CD	1.00.0000	3119	20070802	9/8/2008 9:44 AM	DCOLLER490
FXM OUI Client	1.0.0	932	20070802	9/8/2008 9:44 AM	DCOLLER490
Google Java	0.4.17.0	2169	20080903	9/8/2008 9:44 AM	DCOLLER490
Help Publisher for FrontPage	2.30.0002	7445	20080522	9/8/2008 9:44 AM	DCOLLER490
Hotfix for Windows Media Format 11 SDK (KB929399)			20080726	9/8/2008 9:44 AM	DCOLLER490
Hotfix for Windows Media Player 11 (KB939683)			20080726	9/8/2008 9:44 AM	DCOLLER490
Hotfix for Windows XP (KB926028)			20080903	9/8/2008 9:44 AM	DCOLLER490
MSDN Development Kit 3.0 Update 12	1.0.0.120	288937	20070830	9/8/2008 9:44 AM	DCOLLER490
MSDN Runtime Environment 3.0 Update 12	1.0.0.120	157162	20070830	9/8/2008 9:44 AM	DCOLLER490
Java(TM) 6 Update 3	1.6.0.30	141314	20080213	9/8/2008 9:44 AM	DCOLLER490
Java(TM) 6 Update 3	1.6.0.30	144306	20080428	9/8/2008 9:44 AM	DCOLLER490
Microsoft .NET Compact Framework 1.0 SP3 Developer	1.0.4292	10100	20071212	9/8/2008 9:44 AM	DCOLLER490
Microsoft .NET Compact Framework 2.0	2.0.5238	60668	20071212	9/8/2008 9:44 AM	DCOLLER490
Microsoft .NET Compact Framework 3.5	3.5.7283	83461	20080828	9/8/2008 9:44 AM	DCOLLER490
Microsoft .NET Framework 3.1	1.1.4322	68976	20080227	9/8/2008 9:44 AM	DCOLLER490
Microsoft .NET Framework 2.0 SDK (x64) - ENU				9/8/2008 9:44 AM	DCOLLER490
Microsoft .NET Framework 2.0 Service Pack 1	2.1.21023	37346	20071212	9/8/2008 9:44 AM	DCOLLER490
Microsoft .NET Framework 2.0 Service Pack 1	3.1.21022	321361	20071212	9/8/2008 9:44 AM	DCOLLER490
Microsoft Command Shell	1.0.7487.0	6816	20080606	9/8/2008 9:44 AM	DCOLLER490

Congratulations! You have now successfully setup and run your Application Scanner to Discover, Assess, and Report on the applications within your network!



How can I find out more about the Application Scanner?

If you like what you see and would like to get more information or have questions about the Lumension Security Application Scanner, we encourage you to contact us in one of the following ways:

1. Request a Free 30-day Evaluation Trial

Request a free 30-day trial in your own environment for up to 100 endpoints at the following URL:
http://www.lumension.com/public_eval_request_form.jsp?rpLeadSourceId=82

2. Request a Product Demonstration

Request a product demonstration that is tailored to your needs. Once you submit your request, you will be contacted by your dedicated Solutions Consultant to confirm the date and time. Request your product demo now at <http://www.lumension.com/productDemoRequest.spring?rpLeadSourceId=82>.

3. Contact Us or Request to be contacted

If you have any questions or feedback on the Application Scanner or wish to simply be contacted by us, feel free to drop us a note at application.scanner@lumension.com or dial 1.888.725.7828.

4. Visit the Lumension Security website

You can visit us on our website at <http://www.lumension.com/home.jsp?rpLeadSourceId=82>.

We look forward to speaking with you soon!



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