

# What is new in License Patrol 7.0

*Release Date: 02-September-2015*

New version of License Patrol supports Windows 10 OS. It comes with new functionality, UI improvements, and various bug fixes. If you have custom version of License Patrol, please contact [support@veralab.com](mailto:support@veralab.com) to request custom binaries. If you are not on Extended Maintenance contract, please contact [sales@veralab.com](mailto:sales@veralab.com) to get an upgrade quote. Customers with no customizations and with active support contract can download latest and greatest version from our web site: [http://www.veralab.com/downloads\\_lp.jsp](http://www.veralab.com/downloads_lp.jsp).

## Enhancements

1. LDAP integration and support of multiple LDAP directories. To configure LDAP authentication, go Users -> LDAP Settings. Fill out the form and lick on the **Test Connection** button. To add additional directories, please click on the **Advanced Mode** button.



Users	Stations	Models	Rooms	Images	Maintain Data	Settings	Diagnostics	Remote Client
<h3>LDAP Settings for Employee provisioning</h3> <p><u>Provision LDAP Users</u></p> <p>Server URL <input type="text" value="ldap://companyldapserver.edu:389"/>  <small>Use ldap://ldap_server_host:port format where ldap_server_host is your LDAP server FQDN or IP address</small></p> <p>Search Path <input type="text" value="OU=People,DC=example,DC=edu"/>  <small>Enter user Base DN. Use LDAP Data Interchange Format (LDIF) syntax for the entries, e.g. OU=People,DC=example,DC=edu</small></p> <p>User ID Attribute <input type="text" value="sAMAccountName"/>  <small>LDAP attribute that should be used to find the user and is most commonly specified as uid, cn, or sAMAccountName.</small></p> <p>LDAP Lookup User DN <input type="text" value="CN=lookupadmin,OU=Service Accounts,DC=example,DC=edu"/>  <small>e.g. CN=lookupadmin,OU=Service Accounts,DC=example,DC=edu  or lookupadmin@example.edu for MSAD</small></p> <p>LDAP Lookup User Password <input type="password" value="....."/>  <small>LDAP Lookup Account will be used to search through LDAP directory accounts when authentication or other operations such as retrieving additional account attributes is required. Lookup Account must have read permissions on LDAP containers you want to search. Leave this field blank if LDAP is setup for anonymous access. When setting up connection to Microsoft Active Directory server user principal name can be used. For all other LDAP servers please use full User DN.</small></p> <p><small>Advanced mode should be used when you need to maintain more than one directory for user authentication.</small></p> <p> <input type="button" value="Save"/> <input type="button" value="Cancel"/> <input type="button" value="Advanced Mode"/> <input type="button" value="Test Connection"/> </p>								

2. Ability to convert Native VeraLab user accounts to LDAP type without losing user records history. As a pre-requisite you need to configure LDAP settings first. Once configured a “Convert to LDAP” icon will show next to “Native” accounts. Conversion is only possible when Native and LDAP account usernames match.

# LICENSE PATROL

Users Stations Models Rooms Images Maintain Data Settings Diagnostics

## Employee Administration

[+ Add Employee](#) [Provision LDAP Users](#)

Username	Last Name	First Name	Primary Role	Active	Type	Edit	Delete
admin	LP	Administrator	Setup	Yes	Native		
psmith	Smith	Pat	Setup	Yes	Native		

- Ability to view additional information about client computers, such as physical hard disks firmware and video cards drivers. You can find these details under Diagnostics -> Computer Info ("i" icon).

LICENSE PATROL

Users Stations Models Rooms Images Maintain Data Settings **Diagnostics** Remote Client Update

## Diagnostics

Action --Select -- Execute

Select	Workstation	Version	Log Level	Get Log	Processes	Get Computer Info	Occupied by
<input type="checkbox"/>	PLUTO	7.0.0.199	None				

Action --Select -- Execute

**Computer Info for PLUTO**

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License Patrol Client Version: 7.0.0.199
Windows 7 Professional Service Pack 1 (Version 6.1, Build 7601, 64-bit Edition)
Processor: Intel(R) Core(TM) i5-5300U CPU @ 2.30GHz
Frequency: ~2295 MHz
Videocard:
RAM: ~4095 Mb
BIOS Date: 12/29/14
BIOS Version: DELL - 1072009
BIOS Date: 12/29/14 05:36:41 Ver: A02.00

Logical Drives:
Letter Type      FileSystem Label      Capacity  Available
-----
c:      Fixed      NTFS      OS      232142Mb  80853Mb

Mac Address(es):
00:50:56:C0:00:08
00:50:56:C0:00:01
34:02:86:25:7C:B3

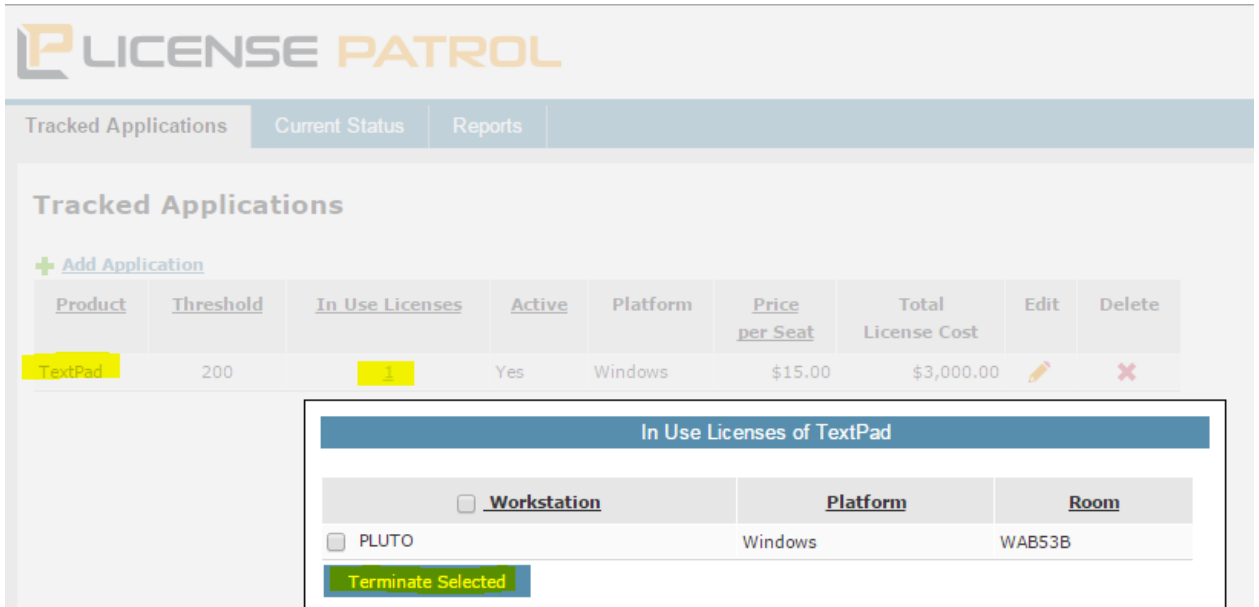
Manufacturer: Dell Inc.
Model: Latitude E7450
Serial: H0C9P32

Physical Harddisks:
Micron_M 510_MSATA_256GB SCSI Disk Device (Firmware - DL06)

Videocards:
Intel(R) HD Graphics 5500 (Driver Version - 10.18.10.3960)
          
```

Pop-out Close

- Number of “in use” license on the License Administration page is now refreshed using AJAX technology (no need to manually refresh the page). You can also terminate monitored applications by invoking a pop-up window and clicking “Terminate Selected” button.



The screenshot shows the License Patrol interface. At the top, there are tabs for "Tracked Applications", "Current Status", and "Reports". Below the tabs, there is a section titled "Tracked Applications" with a "+ Add Application" link. A table lists tracked applications with columns: Product, Threshold, In Use Licenses, Active, Platform, Price per Seat, Total License Cost, Edit, and Delete. One application, "TextPad", is highlighted. A pop-up window titled "In Use Licenses of TextPad" is shown, containing a table with columns: Workstation, Platform, and Room. The table lists one workstation, "PLUTO", on a "Windows" platform in room "WAB53B". A "Terminate Selected" button is visible at the bottom of the pop-up window.

Product	Threshold	In Use Licenses	Active	Platform	Price per Seat	Total License Cost	Edit	Delete
TextPad	200	1	Yes	Windows	\$15.00	\$3,000.00		

In Use Licenses of TextPad		
<input type="checkbox"/> Workstation	Platform	Room
<input type="checkbox"/> PLUTO	Windows	WAB53B

- Optimized client-server communication, specifically for monitoring application usage on client workstations.
- Desktop virtualization support, e.g. vmware view (vmware horizon).
- Full support of remote desktops on Windows clients.

## Bug Fixes

- Various bug fixes and other minor UI bugs.
- Ability to move pop-up windows around the screen.

## Reporting a bug

Found a bug? Please submit a bug to [support@veralab.com](mailto:support@veralab.com).

Thank you for using License Patrol and for taking the time to send us your feedback!