



What is new in VeraLab 5.5

December 2011

Student Portal

<i>New in Version 5.5</i>	<i>Details</i>
Quick Links	Student Portal can display external links to documents or web pages. Managers have functionality (task) to define what link references can be displayed on Student Portal page. Quick Links can be displayed on Student Portal, Dashboards, and “Help & Links” area.

Client

<i>New in Version 5.5</i>	<i>Details</i>
Mac OS Client	VeraLab now supports both PC and Mac clients. Mac OS version has to be 10.6 or higher. For more details please refer to Mac OS X Client Installation Guide available on http://veralab.com/veralab/downloads.jsp .

Reporting

<i>New in Version 5.5</i>	<i>Details</i>
“Lab Registrations Statistics” and “Lab Logins Statistics reports	Reports count number of self-service logins or counter registrations made throughout of a semester or a date range grouped by rooms.
Additional filters in Monthly Usage Stats by Computer Room and Usage Trends and Seat Hours	New filters allow selecting rooms/counters for report generation
PDF Output	All reports, that previously had an option to export output to Excel, now have an additional option to export in PDF format. A new setting “Page size for PDF printing” is introduced to set PDF page size either to letter (default) or A4 format.
Payroll Reports	Payroll task is no longer included in the list of Manager’s tasks. All payroll reports, including the functionality to update shifts have been moved to Manager’s reports area.
Inventory Reports	Inventory functionality is new in version 5.5. “Search Inventory Transactions” and “Inventory Usage by Day of Week or by Hour”

	reports help to manage and analyze lab supplies, such as toner, paper, etc.
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Miscellaneous

<i>New in Version 5.5</i>	<i>Details</i>
Backup Functionality	New “Backup Data” button has been added to VeraLab server manager. This new functionality facilitates in taking backups of VeraLab database and saving them with timestamp in a default or custom directory.
Dashboards	Dashboards will display users session time and optionally warn about exceeded sessions. New settings (Administrator -> Settings -> Registration Settings) are introduced to control warnings on Dashboards. Dashboards can now display Quick Links references to external documents or pages.
Changed “Unregistered Stations” interface	Simplified “Unregistered Stations” interface. Registering outstanding stations has new, more intuitive look (Administrator->Stations->Unregistered Stations link).
User Groups	Application users (Employees) now have new attribute allowing them to be assigned to a group. Groups help to segregate access to different counters/rooms.
User/Group level access control to counters	This feature comes handy if you have large environment or VeraLab is running on the single server shared by more than one lab or business unit.

Bug Fixes

The following bugs have been fixed in VeraLab 5.5:

1. After making change to Employee Shifts (editing time) in Detailed Payroll, links to Printable version and Excel export got broken.
2. MySQL performance issues causing VeraLab server to crash or become unresponsive under high application utilization.
3. Buttons look & feel defects in Opera/Safari/Chrome browsers.
4. If tasks were deleted from the database (as part of customizations), this was causing automatic logout from application when clicking on some pop-up windows.
5. Errors on Dashboards if Station names had special characters, e.g. (< > &)

For more information about using Groups, Quick Links, and Inventory, review VeraLab 5.5 Administrator’s and User’s guides.