LUND
PERFORMANCE SOLUTIONS

WHAT YOU NEED TO KNOW, **WHEN** YOU NEED TO KNOW IT.

Release Notes

Performance Gallery Gold – version F.04h

Introduction

The following sections list the enhancements and resolved issues for this release and for past releases. This document is available on the documentation page of the Lund website at:

http://www.lund.com/support/documentation.html

Summary of Significant Changes

Templates updated to include standard Linux chart templates. Default desktop files are included for all five supported operating systems.

Current Release

Version F.04h – Released April 19, 2005

Enhancements

SR#	Service Request Description
	Desktop files (*.dsk) for MPE, HP-UX, Solaris, Linux, and Windows are now supplied with the installation
	Memory handling improved for very large .smf files.
	An error message is now displayed to warn the user when the program runs out of memory for very large files
	Updated HP-UX templates to add data items for version D.05 Meta-View Agent for HP-UX
	New sample files in .pfg and .smf format are supplied with the installation

Known Issues

SR#	Service Request Description
63	Pressing the F1 key for help will produce an error message when pointer does not hover applicable items for contact sensitive help.

Product History

This product history lists enhancements and resolved issues in prior releases.

Version F.04e – Released on December 16, 2004

This release is based on version F.04b

SR#	Service Request Description
356	Broken data caused bar charts to not work.
1122	After closing the system alias manager window using the Cancel button, next time the dialog was opened, the deleted aliases were not restored.
1127	Loading a file without any data will give a warning. Previously no warning was displayed in this situation.

Version F.04b – Released August 23, 2004

This release is based on version F.03d.

Enhancements

SR#	Service Request Description
512	Ability to customize (with or without table headers) the copy to clipboard for tables
514	Setup installs the latest SP for MSXML4
515	Ability to communicate in Continuous Update mode with Meta-View Agents.
516	Ability to move the mouse over a point on a graph chart and see what the numbers are behind the data point.
517	Hitting the ENTER key while in the Template Properties or Global Chart Options dialog generates "apply changes".
518	Current Desktop file name is displayed in the program's caption bar.
521	A MRU (Most Recently Used) list for the last 5 desktops used is available under the Desktop top menu.
522	Added Host name to Exception Window columns.
523	A print preview button was added to the toolbar.
525	Standard Windows controls are now used to set date/time instead of the trackbars.
528	An updated splash screen was added.
530	Improved responsiveness of PGG when running in Continuous Update mode for more than one Meta-View Agent by using distinct data retrieval threads.
531	Ability to run in Continuous Update mode against Meta-View Agent for Windows.
532	Ability to cancel a file load by providing a cancel dialog box.
534	In the "Open File" dialog box, "New Data Overwrites Old" checkbox is grayed-out when "Add to Currently Open Data" option is not checked.
535	The window size and position on the Desktop are saved on exit and restored when restarted.
536	When running on Windows XP, program will use Visual Styles.
538	Alias Manager dialog box title changed from "Enter System Alias" to "System Alias Manager".
559	Ability to open historical data directly from running Meta-View Agents.
834	Increased the license code version.
935	Ability to cancel an Open Remote data operation
937	The classes in the 'Items Tree' (in 'Get Remote Data->Select Items') that have items selected are being displayed "opened" when the dialog is opened.
939	Connect the label (hover stats) and its corresponding data point with a line in 3D charts.
940	Hovers stats use a lighter yellow color as background.
943	Table columns can now be resized manually by dragging them with the mouse.
945	A new workbook for table charts was developed.
	Removed licensing and demo code requirement

Resolved Issues

SR#	Service Request Description
64	Disk Queue Length By Drive [tbl] returned negative values for some HP-UX systems.
65	After changing a chart from a table to a graph then graph to a table several times, the change ceased to take place.
70	The row headers of the selected cells in a table were not copied correctly to the clipboard.
83	Right-clicking on a chart generated a program abort
84	Removing old entries for an existing ID system in the Alias Manager dialog was not possible. Deletion of old entries in the system alias dialog can now be done by using the DELETE key.
89	For time indexed table charts that have more than one sheet, only the first sheet had a default name (Sheet1), the rest of them were unnamed (the tabs are blank).
92	The label for last row in a table was not displayed (the field remained blank) when the table chart had more than one sheet.

SR#	Service Request Description
377	Closing a data file generated for any graph charts associated with it invalid date/time in the header.
387	On occasion, moving the mouse over 3-D bar charts resulted in a program abort
422	The timestamp wasn't preserved when right-clicking on a table chart and selecting a snap shop table link chart
506	PGG aborts when a desktop from the file menu is opened (list of last used desktops) and there are already charts displayed.
507	After changing global chart options (x axis range) to day, the scroll bar was there, but the chart itself didn't change or scroll days.
508	Shift & drag zooming - the outline of the rectangle that was selected for zooming was not behaving correctly.
513	Trying to copy to the Clipboard only the selected items from the Exception Window didn't work as the entire list was copied
524	On Windows 98 systems, if a file with a long name was loaded, the displayed name in the file loading dialog box was truncated.
526	When run on Windows 98 in demo mode, PGG wasn't decrementing the remaining time.
527	Program aborted when attempted to run Continuous Update on Windows ME systems.
533	Occasionally, more than one entry with the same system and alias were listed in the "Enter System Alias" dialog.
638	CPU by Workload Chart not working in Continuous Update mode for MPE/iX data
671	On occasion, the attempt to open .smf files fails
675	When the "New Data Overwrites Old" option is checked, loading multiple files with the same name and location (for example; a file that gets updated from time to time) will result in listing two entries in the "Current File Statistics" instead of one.
700	Attempting to cancel file load when loading data from Open Remote results in a program abort at certain time during the process.
921	Continuous update was not working with new Meta-View Agents
933	Hovering over a spot where there is no data, the hover stat (message) should say "no data" instead of 0 (zero)
934	Program aborts with error when clicking on the Refresh button in the "Open Remote Data -> Select Items" dialog.
936	No remote items are loaded when selecting "Custom" and not entering the "Select Items" dialog.
938	Chart labels (hover stats) were clipped at the left or right margin when the mouse pointer was near the edges of the chart.
941	Hover stats for 3-D charts were not going away when deselecting the option of displaying them.
942	Setting end time/end date in the Global Chart Options wasn't working.
1099	When trying to load an smf file, PGG silently fails if the smf files contain data collected using a collection set different than DefaultCollectionSet

Version F.01g – Released August 7, 2004

Resolved Issues

SR#	Service Request Description
N/A	For continuous update mode to Meta-View Agents, the default server port has been changed from 5000 to 38100.

Version F.01f

Resolved Issues

SR#	Service Request Description
3886	Corrected a problem loading the default desktop that caused PGG to be unable to locate the desktop file.
3887	Enhanced the file load area to make loading multiple files from the same system faster.

Version F.01e

Resolved Issues

SR#	Service Request Description
3886	Corrected a problem loading the default desktop that caused PGG to be unable to locate the desktop file.
3887	Enhanced the file load area to make loading multiple files from the same system faster.
3748	Enhanced the Select Items dialog to display the host name or alias for items displayed on a multi-system chart.
3753	Enhanced the File Statistics dialog to display the host name or alias for the current data files.
3870	Fixed a problem loading files with data collected at less than one minute intervals.
3871	Corrected a problem in the Close Data File area that caused the first entry to be closed instead of the selected one.
3875	Fixed the Print Preview feature so that clicking on the X button only closes the preview, not the application.
3876	Added a command line parameter to specify the real time connection timeout value in seconds as -i:<value>.
3877	Fixed a problem that caused the program to abort if an attempt was made to go real time on a system that had alert data.
3878	Fixed a problem loading holidays listed in the holidays.dat file that ignored entries containing the "last" keyword.
3879	Fixed the Data tab in the Template Properties dialog so that the Elements pull down menu always lists elements from the correct group
3880	Added the ability to set the axis font color for chart templates.

Version F.01d

Resolved Issues

SR#	Service Request Description
3840	Replaced a corrupt Continuous Update communications library file that was broken in F.01c.
3841	Fixed a problem with a data corruption over time with information from the Continuous Update feature.
3842	Fixed a problem with multi-host desktops not opening their charts.
3843	Fixed the Continuous Update Options menu item so it is always enabled. A Performance SeNTry data license was required in previous version of Performance Gallery Gold.
3886	Corrected a problem loading the default desktop that caused PGG to be unable to locate the desktop file.
3887	Enhanced the file load area to make loading multiple files from the same system faster.

Version F.01c

Resolved Issues

SR#	Service Request Description
3836	Fixed the week setting in the Global Chart time range area. It did not work properly if the data ended on a Saturday.
3837	Fixed template validation to include templates that use the # reserved character.
3839	Fixed the displaying of radar charts. A previous problem caused them to be displayed as 3D charts instead.

Version F.01b

Resolved Issues

SR#	Service Request Description
3817	Fixed shift start/end reversal behavior to allow overnight shifts.
3823	Fixed table size problem when a table's template is changed from Snap Shot to Continuous.

SR#	Service Request Description
3824	Fixed table color coding.

Version F.01a

Resolved Issues

SR#	Service Request Description
3811	Added support for gathering real time data via PWS (Performance Web Server) over IP networks.