

# MultiLogger Suite Release Report

Release: 5.1.4

## Completed Items

Number Entered	Completed	Type	Application	Version	Description	
1972	4-1-2011	5-20-2011	Enhancement	MultiLogger	5.1.4	When selecting tasks for Task node type then insert quotes automatically around option entered.
1983	4-1-2011	5-1-2011	Enhancement	MultiLogger	5.1.4	Change DeviceComm SetSingleInLoc so Logger Monitor can set values for newly supported types: FP2, long, boolean
1975	4-5-2011	5-20-2011	Bug	MLGateway	5.1.4	Tasks with quotes around them are not processed, give error.
1982	4-13-2011	4-13-2011	Enhancement	MLGateway	5.1.4	If temp\MLGateway folder is deleted by external cleaner while MLGateway is running, it's causing various problems. Fixed so all applications would always check for existence of temp folder and re-create it if needed anytime they need to use it
1992	4-1-2011	5-1-2011	Enhancement	MLGateway	5.1.4	Incorporate retries with program download, download and monitor for CR2xx, CR800, CR1000 (Pakbus) to improve communications reliability with long latency Pakbus networks or dropped packets.
1715	2/15/2009	5-20-2011	Enhancement	MLDatabase	9.1.0	Add drop-down below Alarm Type to allow configuring number of consecutive alarms before triggering alarm notification. Default should be 1, up to 5. This provides for improved alarm reliability by reducing likelihood of "false alarms", based on an
1741	1/14/2009	5-20-2011	Enhancement	MLDatabase	9.1.0	Add new Database Manager, similar to current Project Manager credentials, limit Project Manager to only changing projects/groups they have been given rights to. Project Manager also cannot elevate user type, only Database Manager can elevate
1914	1-3-2011	5-20-2011	Enhancement	MLDatabase	9.1.0	Add selection criteria to Data panel to allow filtering the display of records shown in the panel. Make settings persistent so it applies to all Data records that are selected.
1962	3-22-2011	3-22-2011	Bug	MLDatabase	9.1.0	Fixed a bug in project tree in MLDBConsole and Insite, when copies of instruments could form a circular dependency.
1965	3-22-2011	3-22-2011	Bug	MLDatabase	9.1.0	Added automatic granting of rights to instruments, including compound instruments, in User Manager.
1989	5-3-2011	5-3-2011	Enhancement	MLDatabase	9.1.0	In User Manager automatically prompt to set the password after adding new user

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1990	5-3-2011	5-3-2011	Bug	MLDatabase	9.1.0	Fixed logging engine, now should work correctly when multiple processes work with the same log file
1993	3-22-2011	3-22-2011	Bug	MLDatabase	11.0.0	Fixed a bug in project tree in MLDBConsole and Insite, when copies of instruments could form a circular dependency.
1412	10-1-2007	5-20-2011	Enhancement	Insite	11.0.0	Add drop-down to filter records shown on the different tabs of Events form, by default it uses "All" as first item, then lists projects by name in order.
1523	3-1-2008	5-20-2011	Enhancement	Insite	11.0.0	Add drop-down below Alarm Type to allow configuring number of consecutive alarms before triggering alarm notification. Default should be 1, up to 10. This provides for improved alarm reliability by reducing likelihood of "false alarms", based on a single
1552	4-25-2008	5-20-2011	Enhancement	Insite	11.0.0	Add Project selector to Configure Notification Events tabs, add Toggle button to check/uncheck all display Notification items. This provides for turning on/off all Notification quickly and easily for all items specific to a Project.
1743	3-10-2009	5-20-2011	Enhancement	Insite	11.0.0	Add drop-down list or configuration option to Configure Quick Chart form to select which alarm lines are shown, i.e. None, Low, High, Low and High.
1902	12-17-2010	5-20-2011	Enhancement	Insite	11.0.0	Add Alarm Calculation editor and modified Notification form per AENV specification.
1963	3-22-2011	3-22-2011	Bug	Insite	11.0.0	Fixed a bug in project tree in MLDBConsole and Insite, when copies of instruments could form a circular dependency.
1967	3-29-2011	3-29-2011	Bug	Insite	11.0.0	Instrument report only shows three digits for tolerances
1968	3-30-2011	3-30-2011	Bug	Insite	11.0.0	If output uses calc or data elements from the root, clicking on the output in Outputs Configuration Form causes variant conversion error
1974	4-1-2011	6-2-2011	Bug	Insite	11.0.0	Make changes to interface in Design Mode. Click on Configure Elements or Configure Output Parameters buttons. Insite asks to Save Changes? Click Yes. Changes are saved but Configure Elements or Configure Output Parameters buttons must be

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1986	4-25-2011	4-25-2011	Bug	Insite	11.0.0	Inclinometer chart - Using Copy Filter with no explicit base survey checked causes At end of table error.
1987	4-28-2011	4-28-2011	Enhancement	Insite	11.0.0	Added support for input units meters for inclinometers
1994	5-2-2011	5-20-2011	Enhancement	Insite	11.0.0	Removed Window name edit from toolbar, changes to window names can be made using the Window List.
2000	5-2-2011	5-20-2011	Enhancement	Insite	11.0.0	Implemented several performance improvements related to loading/unloading databases, retrieving window links, creating outputs.
1952	2-15-2011	5-20-2011	Bug	MLWeb	6.2.0	Error displays at top of configuration form "Database path, username not valid" when attempting to use a database that doesn't have any image windows loaded.
1976	4-7-2011	4-7-2011	Bug	MLWeb	6.2.0	Edit Data and Add Data pages don't provide any error messages in case of the error
1978	4-8-2011	4-8-2011	Bug	MLWeb	6.2.0	Fixed default buttons on a few pages
1979	8-1-2010	5-20-2011	Bug	MLWeb	6.2.0	Resolve web server crashing issue.
1980	8-1-2010	5-20-2011	Bug	MLWeb	6.2.0	Resolve non-functioning expand button function of tree-view in Firefox.
1991	5-14-2011	5-14-2011	Bug	MLWeb	6.2.0	MLWeb did not work on 64 bit systems
2001	5-14-2011	5-14-2011	Enhancement	MLWeb	6.2.0	Implemented several performance improvements related to logging into databases, particularly databases with many window links, navigating and creating outputs.

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1956	3-22-2011	3-22-2011	Bug	MLServer	6.2.0	Fixed the issue where MLServer would not import the data anymore if after successful import not all files in import packet are deleted on MLGateway. Now it will ignore remnants of incomplete packet and still import other packets. Still need to research
1957	3-22-2011	3-22-2011	Bug	MLServer	6.2.0	Changed the installer so MLServer and MLGateway, when used as services, would install under Local System account (instead of Local Service) account. This fixes the issue when MLServer running as a service does not have rights to user import folders.
1966	3-23-2011	3-23-2011	Bug	MLServer	6.2.0	IF MLServer runs as a service, when machine is rebooted and MLServer started before Firebird, it would disable all the configured databases.
1977	4-8-2011	4-8-2011	Bug	MLServer	6.2.0	Fixed the slowness working with data table, introduced in rev17. Should make import and other operations with data table faster.
2006	6-13-2011	6-13-2011	Bug	MLUpdate	3.0.5	MLUpdate produces Item not found error if multilog.ini is not in sync with multilog.xml