STARLIMS TECHNOLOGY PLATFORM V12.8 SP1 RELEASE NOTES

BUILD TP 12.8.2.11

CONTACT INFORMATION

STARLIMS Corporation
4000 Hollywood Blvd, Suite 333 South
Hollywood, FL 33021, USA
www.STARLIMS.com

For assistance, please contact Customer Support through your Zendesk account or refer to the Support or Contact Us pages at www.STARLIMS.com.

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STARLIMS is a web application for managing laboratory information, workflows, and all aspects of automation for laboratory functions. It is an advanced technology using an internet connection via a web browser to access the features of STARLIMS. STARLIMS connects to Web Services HTML5 browsers, such as Google Chrome or Edge (Chromium).

STARLIMS is designed to keep personnel in the lab informed with real-time information. Each user in the organization has unique information requirements and needs access to dissimilar sets of data based on their role in the organization and ongoing real time processes. It provides complete traceability leading to regulatory compliance without compromising process versatility.

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INTRODUCTION

Welcome to STARLIMS Technology Platform v12.8 SP1. This document details the new features, improvements, fixes, and known issues found in this product.

For information regarding the installation, features, functionality, and use of this product, refer to the documents listed in the Other Resources section.

INSTALLATION NOTES

BEFORE UPGRADING

Before you upgrade your STARLIMS product to Technology Platform v12.8 SP1, please make sure you read the upgrade instructions found on the Technology Platform release media.

SYSTEM REQUIREMENTS

NOTE
These minimum requirements apply to out-of-the-box STARLIMS products with no customizations. They do not cover high availability or disaster recovery. In addition, these requirements are the minimum hardware configurations required when considering up to 100 concurrent users. Concurrent users include any connection to STARLIMS by either a human, instrument, or a batch service running concurrently.
The requirements on this page are for the STARLIMS software and exclude any other client/server requirements.

CLIENT REQUIREMENTS

NOTE
Client requirements for RAM, CPU, and DISK depend on your Operating System as well as any other software you use on your computer. For example, Windows 10 requires a minimum of 2GB of RAM, 1 GHz processor, and 20GB of disk space for 64-bit clients. STARLIMS recommends that your client has enough memory, processing power, and disk space to support Windows, STARLIMS, and any other software used concurrently with STARLIMS.

Minimum Requirements	
CLIENT OS	Windows 10 Windows 11
RAM	2GB
CPU	2.0 GHz
DISK	10GB+
DISPLAY	1920x1080 (Recommended for Modern (HTML5) Runtime)

Minimum Requirements	
OTHER	.NET 3.5.1 (for XFD Functionality with Microsoft Edge in Internet Explorer (IE) mode)* .NET 4.8 (for STARLIMS Bridge functionality, new WebBrowser2 XFD control and new Crystal Reports Viewer) SAP Crystal Reports runtime engine for .NET Framework (64-bit), version 13 SP37 SAP Crystal Reports 2013/2016/2020/2025 (for Custom Report Creation, if needed) Adobe Reader Microsoft Office/Office 365

NOTE

If you have a high DPI monitor with DPI scaling enabled, then your scaled DPI must have a resolution that is at least 1920x1080 (1080p) after scaling. For example, if you have a 4K monitor with DPI scaling at 200%, then your scaled resolution will be 2K (1080p).

Browser Requirements	
CLASSIC (XFD) SITE	Microsoft Edge in IE mode
MODERN (HTML5) SITE	Chrome, Edge (Chromium-based)

NOTE

Starting with Technology Platform version 11.5, the HTML5 runtime no longer supports IE 11.

APPLICATION SERVER REQUIREMENTS

NOTE

You can use virtualization for the Application Server. In addition, it is recommended to have multiple storage drives in RAID configuration for redundancy.

Minimum Requirements	
SERVER OS	Windows Server 2016 Windows Server 2019 Windows Server 2022
CPU	4 Cores @ 2.5 GHz
RAM	8GB
DISK	100 GB - Minimum Recommended HDD Space Varies by Implementation
OTHER	.NET 4.8 Microsoft IIS 10 OpenText RightFax Client 10.6 (for RightFax Support) When using ORACLE database: ODAC 19c Release 1 (19.3.0.0.0) when ORACLE database version is 18c or 19c

BATCH SERVER REQUIREMENTS

Minimum Requirements	
SERVER OS	Windows Server 2016 Windows Server 2019 Windows Server 2022
CPU	4 Cores @ 2.5 GHz
RAM	8GB
DISK	100 GB - Minimum Recommended HDD Space Varies by Implementation
OTHER	.NET 4.8 When using ORACLE database: ODAC 19c Release 1 (19.3.0.0.0) when ORACLE database version is 18c or 19c

SDMS SERVER REQUIREMENTS

Minimum Requirements	
SERVER OS	Windows Server 2016 Windows Server 2019 Windows Server 2022
CPU	4 Cores @ 2.5 GHz
RAM	8GB
DISK	Minimum Recommended HDD Space Varies by Implementation
OTHER	.NET 4.8 Microsoft IIS 10 When using ORACLE database: ODAC 19c Release 1 (19.3.0.0.0) when ORACLE database version is 18c or 19c

DATABASE SERVER REQUIREMENTS

DATABSE SYSTEM	SQL 2017 SQL 2019 SQL 2022 ORACLE 18c ORACLE 19c
RAM	16GB
CPU	4 Cores @ 2.5 GHz
DISK	Varies by Implementation SSD or SAN RAID 1+0 with 15K FC drives recommended
OTHER	Physical Server – Virtualization possible, but not recommended You must configure your application server and database server with the same time zone. This ensures that `datetime` values that use the application server's time zone, are aligned with `datetime` values generated by database functions that use database server's time zone. For example, `getdate` for SQL Server or `sysdate` for ORACLE.

WARNING

In the case of database virtualization, the recommendation is to ensure that the underlying physical hardware is not over-allocated at the virtual machine level. To ensure the database has adequate resources in the virtual machine, the recommendation is to dedicate 1:1 physical host memory, physical CPU, and physical disk allocation. The recommendation before implementation of a STARLIMS database in a virtual environment is to conduct proper load testing in the virtual environment to ensure the performance is acceptable for your business.

ADVANCED ANALYTICS 2.0 REQUIREMENTS

Refer to the following Advanced Analytics v2.0 documents on your installation media for more information.

- **STARLIMS Advanced Analytics v2.0 Installation Guide –** this document describes the STARLIMS Advanced Analytics v2.0 installation.

STARLIMS SEARCH SERVER REQUIREMENTS

NOTE

You can use virtualization for STARLIMS Search. In addition, it is recommended to have multiple storage drives in RAID configuration for redundancy.

Minimum Requirements	
SERVER OS	Windows Server 2016 (64 bit)
CPU	2 Cores @ 2.5 GHz
RAM	4GB
DISK	Minimum Recommended HDD Space Varies by Implementation

OTHER REQUIREMENTS

WARNING

You must configure your Application Server and Database Server with the same time zone. This ensures that `DateTime` values that use the Application Server's time zone, are aligned with `DateTime` values generated by database functions that use Database Server's time zone. For example, `GetDate()` for SQL Server or `SYSDATE` for Oracle.

STARLIMS Corporation strongly suggests using the connection string modifier `UseUTC:true`. By setting the database server to store all date times in UTC format, you will accomplish three things:

1. If you move the database server in the future to a new time zone, all date/times will continue to be displayed correctly.

2. Local time varies per user, so local time for a user that entered the data may not be local time for a user viewing the data later.

3. Time zones are subject to change by local governments, and UTC eliminates the daylight savings time zone differences.

SUPPORTED MOBILE ENVIRONMENTS

Minimum Requirements	
OS	Android 9 iOS 17

NEW FEATURES & IMPROVEMENTS

This section contains the new features, improvements, and fixes implemented in Technology Platform v12.8 SP1. For detailed information about new features, refer to the Technology Platform documentation mentioned in the **Other Resources** section.

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FIXED ISSUES

Fixed issue introduced in TP 12.8 release that overlaps the Edit Layout button over the Minimize button of a pop-up window
Fixed issue introduced in TP 12.8 where Notification apps that use Command parameters to open an app in different modes and use New Tab/Unique Tab options will always open the first occurrence of the app in the Notifications list
Fixed issue introduced in TP 12.8 where a DataGrid column of type combo-box that needs to displays the characters <, >, & will display them encoded: <, >, etc.
Fixed issue introduced in TP 12.8 that causes the system to display an error message instead of opening the Help when there is no active form on the dashboard
HTML Runtime - TreeView control - Fixed the error that occurs when setting ValueMember property on TreeView Node

KNOWN ISSUES

System Interfaces - Incomplete or missing messages generated when executing interfaces handlers in parallel
EMPOWER - empower interface doesn't work when calls are made from ELNs
HTML TMEM Table Control - Additional Commands - Open Empower/ Show Attachment
Roles - Export Template (DEI) is outdated (new fields were added) and does not perform audit on the changes
HTML DataGrid raises - OnRecordUpdated event after row change
TMEM freezes after E-sign opens and cursor jumps on the grid
ELN - Cannot add rows, columns in a table at runtime even though they are selected as available in the COMMANDS tab in TABLE EDITOR.
'Invalid Formula' STARLIMS ERROR is displayed in HTML ELN when using Conditional Format with Greater Than, Less Than, Between and Equal To.
HTML ELN - Tables - Renaming a table control does not update the table name in other controls it is connected to.
HTML ELN Issue: missing audit trial when change on data
Unable to Import Console Item package when name is "Regions, Countries and Cities"
HTML - IsJSON Property Not Set Correctly
HTML Editable ComboBox - OnSelectionChanged event is not triggered properly when AllowTextEdit is enabled
Need Help - Forgot Password
LDAP - after user changes the password in LDAP, STARLIMS cannot communicate with SDMS until STARLIMS app pool is recycled
Role Access takes long to be Displayed (DESIGNER ROLE MNGT) DB server return DataSet very quickly but when we assign this dataset to treeview control is taking time.
Security tab in User Mng UI issues
Enterprise Setting EMAIL_USER_IF_LDAP not working
The Text for SplitContainerPanel is not translatable in other languages
TreeView - issue in DEI Interface - may need some enhancements
DEI - Edit Job Template - a few issues editing the list of tables, see description
When Grouping is removed from a grid, grid is not working properly
Utilities > Users > Security Tab > Grace Logins - Controls are overlapping
ESignatures.ESig - when date is removed through Del key, the system throws an exception when clicking on the OK button
Avoid using int() for parsing in HTML5
TP Application Help Resources should be changed
HTML ELN - Designer - Conditional formatting menu throws an error
Issue with Time Zone and Printing report
UTC Issues on AuditViewer.frmAuditNavigator
Allow Translations for User Management - Add User
Multi Grouping of data grid
PDF file generated with accented characters not named correctly
TP 12.4.3 - Tree View control - CheckBehavior does not work properly
The peer review signature on an ELN produces a message that is not clear to the end user
ArrayToTVP value length 'problem'
HTML ELN - currently it is not possible to inherit conditional formatting from template pages – is it a bug or a feature?
Not able to sort the Groups in Pull Stability Samples application.
Scroller functionality is not working correctly in Micro Preparation >> Samples Inventory tab.
Mobile App Error Messages
Issue with relative layout: changes made for ENG for did not propagate for other languages
XFD Save Layout feature doesn't create new cache ID's
HTML5 Authentication isn't logging "All licenses for your zone and usertype are leased" error
Replacing GetDate() and Sysdate in SSL's and Dataset with ?Now()?
Console Designer - Deleting a menu item does not completely delete it
Console Designer - Cannot Export Individual Menu Items (TP12.4)
HTML_CommandKeys Client Script throws error when initializing with InitCommandKeys()
Grid.reconfigure() and changing grid col type causes "jump" with the scrolling
The intellisence of combo-box invoked on click on datagrid cell is not working.
ALLOWSIGUP setting does not work on TP12.3
QM12.3 - TP12.3 - Importing full Main Menu console via Part Designer ends in error
HTML ELN Designer crashes when configuring a button in a table - that is a button for each row in a table.
Allotrope Interface old library version
QM12.3 SP1 - Conclusion Report - Performance Issue
Need eventArgs for Schedule Appointment Changed event
Multilingual reports doesn't work if the default view name is not same in both the versions, investigated this with Mirela and reporting here as well.

Unable to login when SAML is enabled and sessionlimit set to 1
Unable to convert a report to ORACLE connection
Character analytes - unable to use keyboard alone to enter results
Cannot export individual menu items/reminders in parts designer. The tree list / check box view only allows you to select the parent menu item.
Issues Logging in Starlims
Authentication Process (code) is using hard coded statuses
User Management Refresh issue when displaying the status in the Users Grid
Error on refeshing query with group by
eSig error when locking users account
AA - An error has occured in the script on this page
Calling an external REST API more than twice in two minutes always causes a timeout
HTML - SDMS Admin - system doesn't create or update a workflow definition
Issues logging in Starlims - LDAP and SSO
Timeout error when uploading large files, caused by the final call to combine all the chunks (Runtime_Support.UploadProvider.CombineFiles)
Table Compare doesn't work (anymore) on T.P. 12.0 thru 12.3
Data Grids with locked columns not rendering correctly
Misbehavior of LimsDate needs to be clearly documented
Datagrid issue - Exception thrown after clicking in the datagrid multiple times
TP12.3 HTML ELN Richtextbox controls can't save picture
Bridge Popup after StarlimsBridge.exe installed
Memory leak when assigning datasets to datagrids in HTML5
Balance Instrument Integration TCP/IP is refreshing the data grid causing the grouping to be lose
In results entry the Cup numbers are sorting incorrectly
Role Management - Configuration Access is not showing the user UI description
Dialogs.InputBox - missing automation-id
RPS Manager- Event schedule is not Populating for 24 Hours
Issue with Rich Textbox Control
Error trying to access a partially saved ELN
ELN Document pane misbehaving
Issue with attaching multiple files to a single Inventory ID in QM Inventory Management
Up and Down arrows don't work in Results Entry when cursor is in Result field.
Decimal separator on numeric keypad for LIMS and ELN
Inventory Management - issue with attaching multiple files to a single Inventory ID
ELN - Custom Formulas - Nomenclatura (mayúsculas da error)
EPA Rounding issue
After Flag to allow audit in batch is on then user is not able to select what events to send audit to batch
ELN Method converted to HTML doesn't appear in the Json Section
ELN Issue - Work flow not working as expected
Data grid column gets unsorted on grid refresh.
Error on grid row change when read/write column is set to invisible
Logging out of STARLIMS does not go back to Login screen
HTML ELN export pdf chinese characters error
Selection box new behavior
Undeclared variable error in Interface.ProcessMessages
Error in Enterprise_Server.BackgroundImport Serverscript
Sample Group Templates - Error in displaying vertical scrolling when samples are more than 50.
ELN - Unable to Add New ELN when using HTML with XFD After Bug Fix
Error occurs on previous and next button in calendar
Columns shifted sometimes when zoom is not 100%
Technology Upgrade 12.3 kit that need to be fixed - The root cause is related to Oracle Case Sensitive functionality.
Fix the session-less web service (Import_sessionless)
Error on Calendar Management
STARLIMS v12.3 Installation Guide Template.docx has no Online Licensing section
Dashboard error when regional format on client machines is set to Turkish (Turkey)
QM12.1.4 Audit trail Export to Excel not working
Advanced Analitics Settings down't let you continue
AA Dashboard Issue
HTML ELN Runtime - Serial Port connection: can connect only to Serial devices that use StopBits=1 and Handshake=None
HTML ELN Designer - Serial Port configuration dialog: cannot use \r and \n for a Command object
mode of operation button is missing for HTML form in TP 12.3
12.3.2 Bridge is terminating itself when TCP client closes connection
Interface - Simulate Send throws error when no field exist for a segment

ELN custom formulas (dll) not working in Native App (64-bit)
Console Designer > Move Up console item group - error moving item
ExportToExcel
DEI Import bugs
Problem on the insert into table DI_OUTGOING
Upgrader package 90.DI_ImportConsoleItems.sdp contains old console import scripts on layer 300
Some technology Platform forms doesn't have the form.resources in the hashtable
HTML SDMS Incoming Queue app - help doesn't work
The Choose Color picker doesn't use form.resources
Configure Native App icon re-appears after STARLIMS Bridge is restarted even after deleting that icon
ELN print area issue
zd109129 - a string has comma as a separator
Issue with serial port (from Nelson Labs)
HTML5 and 'Long' date format in Swedish
HTML Runtime: RightToLeft/TextPosition properties of CheckBox do not work
STARLIMS Installer - Locked Files Sometimes Occur
Bridge Port App - after configuring the app, the bridge doesn't work
ELN Converter generates an error for systems installed on a server that uses a .NET version lower than 4.8
HTML ELN Runtime - Table with hidden checkbox column is visible at runtime
Interactive charts API raises exception in HTML ELN.
RC2 - 12.2.2 - Upgrade of FR7.1 to 12.2.2 failed
Enhance STARLIMS TP with the ability to run the Bridge App on a central server.
HTML runtime: poor performance of the HTML hierarchical grid when displaing thousands of records
Issue with Roles DEI
Issue with data grid selection
HTML ELN Designer - Signature - Custom Form
HTML ELN Designer – Import ssjson – the error message is not helpful
Screen Lock is locked and not able to unlock
ELN Designer issue – Home Tab – 'Cells' Group – Format – Lock / Unlock cell
High memory use of ELN because of SOP display (with URL) on the left
SAML SSO: Unlock event after an idle timeout, doesn't create "Login" record in User History.
Role Management - Rename Lims admin role name cause issues in the system
Hierarchical Datagrid select rows function always returns Main (or Root table name)
12.1.4 - Duplicate values when merging datasets using DataSet.Merge method
Designer sometimes opens with an error; Current item is not checked out
SAML SSO: Unlock and e-sig functionality don't work when there's no app name (just domain name).
Import large SDP package leads to sql timeout
Data grid - Frozen Columns prevents the display of all values (TP 12.1.4,12.1.4 x64)
Mixed Authentication - SAML and LIMS
OOTB XFD applications crash with strange errors
Error loading Dynamic PDF DLL on client
STARLIMS dashboard console items not loading for user profiles with a default login role after changing STARLIMS role name
Advanced Analytics Dashboard refresh error when switch role
Server script class issue with CreateUDObject() in custom layer on T.P. 12.1
HTML hierarchical grid: after a child record is updated, collapsing and expanding the parent row will display the old value in the child row
Issue with HTML hierarchical data-grid: sometimes generates an error: "RangeError: Maximum call stack size exceeded at ctor.afterComponentLayout "
Users are reporting intermittent printing issues in that the bar code is not readable
For some ELNs the system displays the error message: Cannot change SheetView.Visible while the sheetview is being printed
Duplex Scanner only scans one page
ORACLE system: cannot add a FK by using a unique index
STARLIMS system not starting when IIS is using SSL and Client certificate option is Required
HTML request compression
Clinical Product - System QBE - Export to Excel with Show Query Parameter Values error
XFD Designer - Error when opening mobile forms
Use of '/' charatcer in location code prevents units from being assigned (ZD 66819)
Somtimes forms do not automatically open in the designer after upgrade to code layering
[Generate Invoice] [Create Invoice] : System shows page unresponsive error when click on create invoice.
QBE Reports - No filter for reports that use SQL Command
HTML5 - Hierarchical grid: changing the properties of child grid columns should redraw the child grid instead of the parent grid
StarlimsBridge.msi issues
[User Management] : Technology Platform SRS : 2058 : Event for session expiration is not logged for new users

UserLang not initialized in REST API calls
HTML System - Polish Special Characters - Roboto Font
"Dom Based XSS at mobile.htm Endpoint, Two Endpoints XSS is a type of injection attack that allows execution of malicious scripts in legitimate web applications/mobile application API's.
"Stored XSS at Add ZIP codes due to [City Name] - affecting the admins of the application
"Unauthenticated DOM Based XSS in oabsandbox.starlimscloud.com/starlims.oab.sandbox/support/Mobile.htm
"Stored XSS at Chromeleon Main Settings due to Category name
"Stored XSS at Base Static Tables > Country / States / Counties / Cities [Regions]
"Stored XSS at Designer Role [ROLEDESCRIPTION] affecting all admin of the application
"Stored XSS at Job Description [USER MANAGEMENT]
Display issue in datagrid numeric columns having comma as decimal separator
Data Grid - Multi line header collapses after UD column control usage - Life Sciences Dev
HTML grouping and sorting
11.7.3 - HTML Combobox takes too much time to expand
XFD Query Builder - Search criteria not diplaying correctly for list of values
XFD - Form OnEnter and DateTimePicker OnChange execute simultaneously
Changing the text properties on just this item does not change anything after the form is saved
Problem with translating the (HTML) StarlimsSplitContainer
Warning message continues to appear clicking on nodes in Job Templates
Job Templates does not load (goes into infinite loop)
Issues when changing user language after TP12 upgrade
Systems Interfacing - Invalid Message for HL7 messages ending in CR
First day of week on datetimepicker
Grouping on colum containing a checkbox
Additionnal blank row using filter option on dgd with Firefox browser
Navigator Variables are not transmitted from HTML to XFD tthrough the bridge
Problem with language migration (ZD 72178)
To improve system performance when using thousands of concurrent users, STARLIMS_AUDIT_SESSION table needs new indexes
XFD: when using Windows Authentication/SmartCard the Close button throws an error
Bug in Date/Time picker ELN
Users cannot see HTML form code changes imported in a STARLIMS package file
form.DisplayWaitMessage doesn't show when called from a modal form
The HTML5 Unlock screen doesn't implement the SmartCard option
Unable to delete a column through Designer
Header and Search criteria issue when running multiple Query Builder reports
lims.DownloadFile appends parameter to list of parameters sent from client
Issue with form dialogs.MessageBox going to the background
AA10.5 Server - Server was unable to start and Installer threw error
AA10.5 Server - When install fails, automatically restarts from beginning
There is an error message immediately after the bridge is upgraded to the latest version
v12 - HTML - StarlimsCommandBarGroup - _createItems - toString() throws exception when value of the field is null
FormulaWizard application doesn't work for other languages than ENG unless the correct resource translations are used
Error compiling dictionary after upgrade TP12
AddToSession() Issue
11.7.13 - Issue with hierarchical datagrid refresh
Result value clearing from data grid
Report Printing Service Issue
BASIC_QBE_PROMPT returns an error
RightFax - can't send faxes using the Secure TCP connection Protocol.
Foreign keys that go to unique indices (instead of PK) are not handled correclty by the Designer
Issue in HTML rendering of plate
Error when trying to customize CheckinProvider
64-Bit Designer crashes on XFD Forms with Arithemtic overflow exception
Sample Zones Setup - Add Sample Zone gets stuck when navigating between fields
Index was not re-created when importing a sdp package with a table.
Can't create a ForeignKey linked to a UniqueKey in Oracle.
Dashboard does not change when Roles are Changed
If I restart my computer, both bridge versions stopped working. The OS system is not able to open them.
Tabbing trigger On_Click() event (V11.6.13)
Issue in HTML5 Runtime when updating a Field which is UD Prompt
Digital Assistant does not start with MS VC++ x64 redist installed
FlexNet Licensing Security Issues

Security issue with self-activation
Error when running the installer of runtime 12.0.1 in a server with previous installations
Single Quote preventing login into HTML5 - V11.6.13 with WinAuth SSO
Archiving Engine Inefficiencies
Advanced Analytics Refresh error after pressing Home option
Primary Key field type change
Grid filtering bugged in Mozilla Firfox
HTML5 - Datagrid ViewMode
HTML5 - Dynamic Schedule has issue with View-Property
An error occurs sometimes when loading the HTML AdvancedAnalyticsDashboardPart
log full with session locked messages resulting in server issues
Performance on opening SDMS 1.8.7.0
Datagrid Forzen Column the header not align with data columns
Update the Registration Page in STARLIMS to reflect new Registration process
ORA-03137 error when AA attempts to load a workbook in Oracle
QM 12: Not able to display reports when using Dutch language settings
11.7.3. HTML5 - Switching roles within the same session - issues with MoO
Missing ChartSupport clients scripts when upgrading 'old' T.P.'s to 11+
REST API Service - Help
check list control - eventArgs.Cancel = true has no effect and there is no eventArgs[Value]=eventArgs[InitialValue] option
check list triggers on selection change for each checked member of the list
Values with commas are not selected in combo boxes when loading data (XFD)
Feature users hangs when trying to add an user
HTML DEI - Job Templates - error when a job template is edited
Capturing a tag when checking in a file from the Pending Checkins window in the Designer doesn't save the tag in the dictionary database
Designer > Application > Copy doesn't take Client Scripts into account.
Hierarchical DataGrid interferes with OnRowChange event on other DataGrids.
Collapsing a group does not deselect the row
MaxLines/WordWrap properties for individual columns doesn't seem to work.
Inconsistent save model when configuring Shell items
It's too easy to close main Chrome tab, leading to Designer crashes later on
Logout from HTML5 application
"Invalid path definition" error in Audit Trail Navigation Configuration Application
HTML5 Upload File does not allow filtering by file type
Issue with Find and CreateAuditContextMenu on data grids
Audit Trail Configuration in Enterprise Settings application
Form_OnClose Event is no working as expected in Chrome
When copying applications, HTML5 form controls retain their previous Datasource control IDs
New Runtime 11.7 Test button in for Edit Calculations is not displaying the value that needs to be returned or validating Syntax errors
Security Enhancement
Filter Row in HTML Datagrid not working correctly
When system is configured to use 3rd party SSO the E-sig functionality doesn't work as expected
HTML5 - Starlims does not close ELN after idle time
Audit Trail Performance - Hashtable Class Setter Method Not Wokring as expected
Audit Trail Performance Issue - Treeview onAfterSelect triggered twice
LDAP users being asked to change password in HTML5
AuditTrail index to improve performance in Clinical Results Entry
Clinical Help test case - Run ID 949 - fails for TP's Interfaces application windows.
HTML - The format date is in US (mm/dd/yyyy) and not in French dd/mm/yyyy)
Printing Labels is a process done in the client side and is using a PDF to print
Audit trail not displayed when specific item selected
HTML 5 - Dates are not displaying in the correct date format
Issue in HTML DEI Export Jobs Edit/View Job Templates
LIMS user password is visible in task manager for Worker Processor
Custom SDP package Documentation is confusing
Table Manager: Crash on "Import Tables"
Job Templates - Create DEI Script in Edit Script Wizard Not Avaiable for HTML
Modes of Operation Designer issue when configuring the Application Settings Applications
Manager Server Settings issues
DEI job Templates Script Wizard - Test option not working
Role Management - Copy Role Does Not Copy Dashboard
11.7.3 - Dashboard - Restore Users Dashboard from Role Template Functionality

TabControl - .SelectedPage or .TabPages[].Selected does not work when tab control is not visible
DataTable ImportRow in HTML creates a new row using index
Function not listed in the list of ___internalFunctions if followed by a space after name
11.7.3 - lims.UrlDecode - return is transformed to lower case
Calendar Management- Adding Event Dates several Days Not Appear
Display time in date time picker is not displayed
Panel data binding fails when data loading behavior set to AUTOLOAD
Sync To SDMS is not triggered when portal user changes his password
Error on lims.GetDataSource - Cannot set default value '[object Object]' for Column 'VALIDATION' having data type 'string'
GetDirFromFTP - Avrora
11.7.0 - Modes of operation for hierarchical grids in converted HTML forms
11.7.0 - Error appears when importing a package using DEI and the bridge is sued for the first time.
Mobile - Blank screen over HTTP
form.formArguments it is initialized with the string "null" instead of null
Dashboard crashes when a website is selected as a Center
HTML5 TreeNode expandall issue
In a HTML form the code after await will be executed after the form is closed generating errors
ButtonBar component doesn't display elements when ImageMember property is null
Reverting a form only reverts one language
Bug in ExcelAutomation.GetBidimensionalArrayFromExcelFile
The WorkPath folder is disclosed in the server response
QBE bug with multiple entries for an 'IN' clause
HTML5 - Script Editor - No support for code completion / intellisense
Password policy prevents enforced password change - Clinical product
HTML Converter niclude issue
Converter issue
11.6.3 - Zeus QM Conversion - Double clicking button skips the OnValidating method
Performance issues in Designer after Upgrade to v11.6 related to the Code Editor
Issue with region collapsing/expanding when working on multiple scripts
Authentication error when attempting to view data
11.6.3 - Zeus QM Conversion to HTML - combobox takes first letter typed and concatenates it to the found value
Image Control - FontAwesome
HTML5 conversion all languages
11.5 - ModuleSelectionHelper.RpsWorkAssignmentHelper
RC1- Method Manager - ELN Details fails with error in bridge
11.6.11 - Error opening a form with a dynamic grid
DateTimePicker - None button is missing.
Plate Control - Support for Drag & Drop
11.6.10 - webBrowser.Navigate should function as in XFD where no exceptions are needed in web.config and the call is signed for authetication instead
HTML_Validators CS
11.6.7 - How to display the week numbers on the Schedule ?
Issue with GetCurrentRowData("COL") returning a value even if nothing is selected
11.6.8 - Reserved characters in HTML must be replaced with character entities
TextBox .Mask behaves inconsistently when the control is empty or not
form.displayWaitMessage() should be cleared by the system error dialog
11.6.8 - treelistview sub item doesn't take numbers for text property breaking compatibility with XFD
Issue in relative layout behavior of tree view control
11.6.8 - Issues with Plate controls
HTML5 - SplitContainer Layout Issues and Extra Grey Border
Hierarchical Structures - Error opens when moving and existing tree item to a different tree.
HTML Search Query builder error
11.6.7 - User language is not apply to some HTML5 controls
Datagrid and Panel Binding - Data is not cleared when .Data is assigned an empty dataset
11.6.7 - Different-looking graphic controls in the designer and browser
11.6.7 - Issue with Data Grid Filter Row
Partial 508 Compliance Issue
Clinical Conversion - Runtime "Text" property of datagrid does not change
Clinical conversions - Throws an error on Buttonbar.SetDataSet
11.6.7 - Font style is not the same in HTML5 and XFD
11.6.7 - Date translation inside HTML5 controls
11.6.7 - ShowFolderBrowserDialog does not exist in HTML5

HTML5- Request Portal- Upload Attachments Progress Bar
The Wizard button in the Chart Tasks of a Chart in the Designer should be removed
11.6.7 - Error Logging in to Chromeleon 7 using Native App
11.6.7 - form AddEventHandler NotImplementedException
11.6.7 - Error Logging in to Chromeleon 6.8 using IE64
11.6.7 EMPOWER not working with 64bit
Error when converting RPS resources
Difference in data grid DECIMAL() columns
frmMain_OnEnterPress is never triggered
GetCurrentRowData["Column"] does not work
Relative layouts with checkbox controls does not look right
Large amount of rows in LIMSSESSIONS due to "deep-linking"
Issue with plate method .GetSelectedCellsData()
Issue with .data and control CheckedListBox
HTML5 Runtime - navigator.Variables["Logged"] is undefined.
HTML Runtime - Application object is reinitialized when the browser is refreshed
HTML Runtime: DataGridColumn doesn't display image.
HTML5 Runtime - DataGrid - OnChangingCell and CurerentColumn
HTML5 Runtime: \n character in Labels and Data Grid Column
Designer - XFD/HTML LinkButton with no text
Grid Context Menu - Add options for Copy Selected Row and Copy Selected Rows
HTML5 Runtime - Data binding properties on grid root table items such as ComboBoxes are case sensitive
HTML5 Runtime - Implement lims.CallServerAsync(script, params, true)
HTML5 Runtime - DateTime Controls - Display today's date but value defaults to 1111-11-11
GH HTML5 - grid.Find() not working with dynamically loaded stores from client-side.
The control.ContextMenu.Show coordinates are not relative to the parent container but to the entire form? Behaving differently than XFD
DE HTML5 - form.opener.ExecFunction
DE HTML5 - Retrieving properties from CultureInfo
DE HTML5 - Retrieving properties from System.Environment
Image control - issues with DisplayMode
GH HTML5 - DataGridColumn.Type not translated correctly to HTML5
GH HTML5 - SQL DataSource not inerpreted correctly for Blank Record
SplitContainerV1Panel BackColor
Issue with converter - SplitContainer and panels
Convertor errors in QM 11.6.1
HTML5 Runtime - Fontawesome icons not working on Button controls
The designer font does not match the HTML rendered site
HTML5 Runtime - Date Time & Numeric format localizations are not working on HTML5 forms
HTML5 Runtime - Data Member in the Root Table of a control (eg. DataGrid) is case-sensitive.
HTML Help - Enterprise Setting Does Not Modify XFD
Internationalization - Caption Sizing - The dynamic resizing of captions based on the currently selected language does not work as expect for several UI elements
Crash - Temp File changes crash system after check in
Unhepful Error Message - STARLIMS Error when Editor is Enabled but no path used
Forced to ReOpen Designer to use External Editor
Unable to share error details
GetConnectionType does not work for Mobile Devices
Mobile Login - Mobile Login page does not follow the Idle Action requirements for the technology platform
Loading Icon - The Loading Icon does not spin when loading
Mobile Login - The Mobile login page disregards password changes
The Padding property should be displayed under Relative Layout branch
Refresh Workspace Explorer after Conversion
Conversion Errors and No Placeholder for DataGrid control
ContainerControl.Controls.Clear() doesn't always work properly.
DataGrid.ColumnAutoresize doesn't work if there are frozen columns
HTML5 Runtime - TextPosition "AFTER" isn't work for CheckBox component
Starlims error displays when attempt to save a formm resources in other language -french
Implement Localization/Internationalization and Multi Time Zone
Changes done to clientscript not reflected in the cached form
Implement IDataSubscriberControl/ONDEMAND DataLoadingBehavior for Containers and DataGrid
Hierarchical datagrid not rendered
Form variables undefined

FilterRowVisible not working in HTML
STARLIMS Installer - Inconsistent install folders
STARLIMS Installer - Enable picking Local System Account when installing Report Printing Service and Manager Service
STARLIMS Installer - Change app folder default, avoid using C:\Program Files
Issue with SetCurrentRowData when a value exists
Issue with data grid method SetCurrentRowData
Issue with null values in HTML
Update provider bug with controls in HTML (OnLeave)
HTML5 Runtime - Container control data binding validation error when data set value is not string
Unable to set values in DataSet the way XFD was working
HTML5 - SplitContainer - SplitterPanel - missing the UpdateProvider property
HTML Runtime (Artemis) - DataGrid OnUPdatingCell event not trigered when DataTable/Col added dynamically
HTML5 Runtime - frame.Navigate() gets stuck loading the application
Dashboard Editor - Dashboard Edit Icon Position
form.DisplayWaitMessage(true) used with form.ShowModalDialog applies probably the mask twice making the screen dark
HTML5 Converter - Issue with combobox in datagrids
After upgrading to V10 the help button stops working
PDFSharp fails to merge files.
CCC utility not properly locating the path for xfd runtime cache folder
When changing a Setting force recycling of the application pool
ELN audit requires signature for the first entry
AAReport Properties
Unusable Dashboard parts
Sync to SDMS : Client ID with : or other reserved character gives error
Import to RN fields should allow more than 10 characters
Decimals not handled correctly on client side
AA Reports - Default View with Periods
SupportedRuntimeVersion = v2.0.* to be Removed from <Configuration>
HTML5 - TextBox.OnKeyPress() event is called twice
Single Sign On will not allow users to see login screen
Lines of code behind in XFD forms are incorrectly shown if a / (divide) is in a line
Microsoft .NET Framework Configuration validation failed. The system does not redirect the user to the .../support/sersecurity. htm page when the script is not installed and is required to load the starlims webpage.
Dashboard synchronization does not work OOTB if language is not english
LIMS Table designer - OK button is disabled and prevents user from editing the table
although a link button or button is visually disabled the clicks are registered and actions are subsequently executed
DataGrid UpdateProvider is using a special flag on JanusControl ignoring DataRowState
DateTimePicker Issue
capture image doesn't work with scanners (TWAIN)
Issue with ShowDCUWizard Designer method
.NOT. is not implemented on type: SSLString
Browser Helper Objects (BHO) files are not code signed.
Representation of double precision values due to .NET Framework (ref. Z00000278B0027)
ELN Runtime - Range span calculations do not update properly under specific conditions
Performance Issues on Multi-Language PC's
11.5.4 - Unable to Open Mobile Forms within Designer
Mobile Login screen does not scale to resolution
Translation of Audit-Context-Menu not wokring/breaking
Missing audit on the system settings
Installation Manual - Worker Processes
ContainerForm 'Import - Automated copy of the old' version reverts something not recent
Errors during the creation of a Archiving configuration
Audit trail - Sort by Date does not workcorrectly
DEI latest fix still has a problem with Reserved words.
Date usage in Starlims - ssl now() instead of {fn now()}
Customer has cache issues in Oracle system.
iOS - Sync button times out
Audit Trail History does not display numeric results in local number format
Issue Opening a Model Dialog or Navigating to a form on HTML Frame when loading the HTML UI via XFD Dashboard
ComboBox creates huge delay in Form_OnLoad when having lots of items
LIMS Batch process does not use most current code
Packages containing reports

Runtime 11.4 STARLIMS Product Installation Guide.docx minimum requirements
French characters seem to break the log
Crystal report issue
IDE - Copy application bug
SDMS-Interface: UXML-Template
New User? Sign up now - Confirmation link does not work.
Starlims Help is not usable, when opened from Designer
Single Sign On & LDAP Auth
Common Core -> User Management -> The changes in role assigment to a selected user are not audited
Users-Roles-Dashboard part assigned to user is retained when changing role
Mobile - Camera does not prompt for location permissions
Runtime Server Scripts in SUnit that are not properly configured
Rich Text Format field in ELN
Designer > Warning message not opening when attempting to check out a form that was already checked out by another user
Import packages with requirements fails
Report Printing Service
ELN Date/Time Control Issue
When saving and exiting ELN，the data missing.
ELN Audit Trail issue
Scope of LPrint changed in 11.3
Saving Layout for user himself only must be possible for every user
Security - Multiple Active Sessions
Security - Break glass access
Security - Component Hardening
Security - Encryption in Transit
Security - Encryption at Rest
Password Vaulting Solution Needed When Using Admin Privileges
Security - Maintenance logging
Security - Exports integrity and authencity
Security - Notification banner
Security - Data limit
Security - Input, Upload and Integrity Validation
OOTB DB dump of SQL Server is case-insensitive
11.1 and 11.3.2 Mobility Unable to create Chart- IPAD
11.1 and 11.3.2 Mobility Adjustable text position not working - IPAD
System.OutOfMemoryException randomly occuring
11.3.1 s-Unit Designer Integration - SRS-02323 and SRS-02321 are not fully implemented
Problems found in Starlims V11 Designer
Within an ELN, a cell with a combo box and a formula is not behaving as configured
Export to Excel shows characters transformed to other data types
Cross site scripting means that it is possible for another (non-STARLiMS) page to inject malicious code
Runtime Upgrade patches changed the security profile of the system with no client notification
PDFSharp doesn't support Adobe 1.5
Console Load Error - Content Doesn't Match Digital Signature
Control not focused in Metadata template form
Web Browser Dashboard Part - 400 Bad Request Errors
V10 users are having licenses error after upgrading to V11
DateTime Picker Control - erroneous shift of the time component due to different in .NET Framework versions between XFD client and Server
LDAP; Wait several seconds between tries, lock account after x tries
Sample disappeared in receive in lab when user enter # and press Enter
The characters were garbled in NWA graph
HTML TextBox Widget property 'CharacterCasing'='UPPER' throws error on Loding of NULL via DataMember
Acceptable string in numeric column causes issue with decimal separator
Error on select a test in Result Entry by Run
Debugger doesn't work
Error message when in debug mode tryin to expand a XFD runtime object
Connection Interface Manager - <Interface Setup> - Window titles
UT - Vertical Tab Control Page Caption - ")" is represented as "|"
OnUpdatingCell for Checkboxes in a Datagrid
Error happens when running tech 11.1 update
TreeListView Control - Check on <Space> key
Audit trail error Oracle

Issues with the LinkBar control
Login screen truncates the new password
SDMS -Grabber Monitor- "could not load file or assemble" error
Oracle Error ORA-02270 when creating relation
A new user that was synchronized to SDMS cannot login to V11
Datagrid OnRowChange event called twice
BorderStyle FIXEDSINGLE is causing controls to move 2 pixels to the left and 2 pixels to the top
Error in LPRINT() at export
Recompiling does not use the newest version but the highest version number
SDP Importer; Table changes not recognized
Popups disappear into the background when STARLIMS loses focus
Reselecting applications in sdp export is very slow
Semi duplicate form resources can lead to an error when wanting to edit form resources next time
Settings > Audit Trail Events
Editing workbook in designer does not save the new description
Triggering Buttons "&-Events" without pressing Alt
Users Application issue if cursor focus enters Signature (Full Name) field
HTML 5 cell indenting
HTML 5 Datarow editing
HTML 5 Error thrown in datagrid
HTML 5 Datetimepicker
HTML 5 Datagrid
Importing V10 package with client scripts into a V11 system
ELN Audit Trail - Runtime version 11.1.15
TablesImport: import error on ORACLE
Double-click event does not work as intended in HTML5 DataGrids
Users are able to login in SL without being prompted to enter PIN when using PIV as authentication method
Starlims Alert displaying twice
Background color does not apply to lables because of wrong/missing implementation of 'AutoSize' property in HMTL5
Login Screen - switch required to control images and IG notice required
Datagrid Filter CBX can not be translated.
HTML5 - runtime 11.1.12 - page errors when opening different site in different browser instances
FileSupport "TIME" does not return local time but "now()" does
ELN dynamic table calculation.
Source Control Errors - Double Checkout/Version Numbering
508 compliance - STARLIMS Dashboard navigation using tab key
Management screen part misaligned left side cut-off.
v11.1 Mobile iPad Air 2 - Link Button issue
Anchored controls in autoscroll panel keep resizing
Roles - Set Part availability
Data corruption during runtime upgrade
Dynamic WebBrowser in secondary tabPage raises error
User Access Control Export/Import error
mobile access issue when time zone license applied
11.1.7 - Mobile - OnOrientationChange interferes with barcode scanner (Nexus 5 only)
Datagrid GroupMode resets to COLLAPSED after editing its root table in the designer
Double click on "Data"-property of datagrid no longer opens data source in QM2014R1
Code Editor freezes when using ctrl+backspace during intelisence auto complete
Mobile - Excessive padding in FontAwesome icons
Mobile - Some fixed issues still remain for other types of textboxes
Mobile - Listbox disclosure icon becomes misaligned on the device
Mobile - Text becomes misaligned when making the textbox smaller
Mobile - Button images are not resized
Mobile - Tab headers lose the corners if the last tab page is made invisible
Mobile - Listbox header should be more consistent with iOS design
Mobile - Navigation bar font heights are inconsistent
database is paddling static string to 128 in a select statement
Initialize caused mode switch from DataSet to CCXML
HTML 5 - runtime 11.1.2 - infinite loop for client errors
QBE Manager - Error when importing rights
Form Tools > Save Layout: When I use the "Save layout for myself only" option, the layout seems to be impacting other Users besides myself
lims.ReformatNumber ignores second parameter

Issue with Chart
A custom dll, written to handle the (Drag&)Drop Event of Outlook Emails inside starlims does not work if Starlims has been started via XV.exe
SDMS could not be loaded if Starlims is started via XV.exe
11.1.3 - Tablet - Barcode scanner - View is rotated in Landscape
Data Sources on Mobile Forms
When user clicks on <Exit> from STARLIMS idle prompt actions triggered on close of the opened windows are not executed.
11.0.29 - Unable to view log at the end of the upgrader
for SL single sign on (SSO) at login please remove the STARLIMS User/Password Links on the Login Page
ELN "disappears" when multitasking
Mobile - Text Areas are not scrollable (11.0.28)
Starlims session loses focus
Issue CheckedlistBox
Crystal Report displayed instead of PDF report even though 'usedpdfreports' is set for the system.
Starlims.SSLRuntime.DebugSupport
Get error in source control manager using xfd viewer
SSL intellisence does not work
Exporting Reports export an extra file
System.OutOfMemoryException in one of Clinical Applications (Clinical Sample Login). Not sure if it's related to the application itself, but more on the runtime.
Reports export/import from Sql Server to Oracle or Oracle to Sql Server
Conditional formatting on a table in an ELN, disappears when editing the table.
Dialogs need to have a hotkey combination
Error when using debugger
Debugger fails when opening aplication in debug mode
Control dropdown values disappear
Mobile - QuickIntro.UT_ListBox1 - 'Show Grouped' causes an error
Save ELN to PDF within code does not work properly
System.Out.Of.Memory errors
Missing content in the FRS for DEI
Designer : Copy paste of objects does not work properly
Copy Combo Box
Custom colors
The Import tool generates an error for tables that contain Oracle reserved words
STARLIMS.Adobe.PdfSupport
HTML Runtime - RichTextBox control - Issues when applying background text color to a superscript or subscript text.
[HTMLRuntime][RichTextBox] Style for Superscript, subscript will reset Superscript, subscript text.
Issue when resizing ADD DESIGNER ROLE (relative layout)
Visual issue with LinkBar items that are dynamically added and disabled
ESIGNATURES.ESIGFROMTODATE Validation of Start and End Dates
Mapping app - for a segment, the same field can be selected twice
User Management / Change password issue without details for Analyst Role
Error in Settings app when you enter a longer comment
Translation - Data Type operator not translated in HTML_datatypeoperators client script
Scheduler control - Text not translate
HTML_DataArchiving client script does not translate datasource value
Date Format does not follow Client date format in DateTimePicker control
ShowColorDialog does not translate
form.Cursor is not working
Error while resize StarLIMS Dashboard from Role Management > Dashboard
Notifications dashboard refresh reminders executed after user logs out of STARLIMS causing HTTP 500 errors
Edit Batch - Audit trail 'Edit' event (Viewing history being captured as edit)
Audit Trail Navigation Configuration - Hidden Errors
All Grid column headers should have Tool-Tip functionality
UI Issue - Window in Test Manager
SSL function Lwait() can't work with numbers < 1 second
User Management : Pin/Security questions mandate for LDAP users switched from STRALIMS XFD to STARLIMS HTML
Empty row in each pane of the Materials Manager application
scheduler call in AA
Creating new datasource in application with existing name
{fn concat()} doesn't work in Oracle Dictionary DB
AUDITRAIL.Audit Form should automatically focus the relevant element based on AuditType
Print Report Search Module Issue

HTML5 Data Grid Header columns not taking Font size into account
UI Issue with ESig
Schedule Control issue when event is scheduled for more than one day and view is setup as month.
ViewState MAC Disabled on register.aspx
Out-of-date Version (jQuery)
Help Resources missing in some forms
Missing properties during check-out
Redirect method of the .NET HttpResponse object
Extra row is added in the grid
HTML Charting, no image when printing
HTML ELN Runtime - Error clicking on Menu items like Save and Exit / Bold / Italic buttons
HTML ELN Runtime - Date format issue
ShowExportButton in HTML ?
Lint Javascript no longer working after TP12.3 updates
HTML Tab Control displays an extra border on the base panel.
Runtime Technology Install Document correction
AA Builder User Manual
HTML5 buttons, cannot get button text to span multiple lines like in xfd
Form XML Editor doesn't support add chinese characters.
Time Zone issue with SDMS when upload the file
11.7 - Scroll issue with frozen datagrid
ELN - Row Height Expansion TP12.2
Datagrid.SelectEntireRow is not working in HTML5
HTML5 Runtime - DataTable.js - compare
RC2 - 12.2.2 - The icon for the warning in DEI Import Wizard is missing
HTML5 ELN Designer - Converter: Electronic signature comments column editable, except for first row
12.1.4 - Cannot group datagrid rows by several fields at the same time
12.1.4 - Icon display issue with narrow datagrid rows (solution provided)
12.1.4 - Narrow datagrid row checkbox display issue (fix provided)
results entry grid with combobox cell focus jumping up rows
QM12.2 Environment Multiplied Graphical Workflow
12.1 - XFD forms node display issue after copying an HTML form
12.3 - HTML Upload Panel Progression
Add new user - client ID list is not sorted
The ORACLE 19c section in the user guide needs an update
ELN PDF Conversion data row split
TextBox OnValidating will not stop triggering OnLeave event if failed
[DEI Job Template]: Fields table is not getting refreshed for parent table by default on Edit Export Job Template window
[DEI Database Structure: TP] Focus is not changing to newly added record for relation table and relation field table in database structure
[DEI Job Template]: Focus changes upon deleting linked document and upon file import in DEI Job Template
[DEI Import] Roles: Focus is not changing on imported role record in Roles
HTML5 Audit Trail Viewer crashes when a field contains the string "null" as value.
QM12 HTML - RichTextBox default font
Designer - External Editor - Remove Menu Option for External Editor for Server Scripts
[HTML] TypeError: Cannot read property 'nodeValue' of undefined in Role Management
Datagrid is jumping after update a cell value
STARLIMS Windows Authentication Setup - Improve Instructions
Fallure to set storage on Chrome
Firefox browser - logging out of Starlims v12
HTML5 - Anchor property isn't working properly for elements when the user resize chrome window.
HTML Charting: chart image is cached on the server-side, may not reflect most recent data
Russian symbols in Sticky Variable
Release Notes of TP12 do not indicate a mandatory upgrade of SDMS to v12
REST API in TP12: Serverscript API_Helper.RestApiRouter missing
Formats application - refresh issue after import
HTML5 - Issue with datagrid combobox dropdown width
Native App 64-bit Close button in SSO window has no effect
Cannot start upgrader if run from a path that contains &
Advanced Analytics causes silent errors if AA is not configured and a runtime upgrade occurs.
Default information during installation process of v.12 (written v.11 instead v.12)
Remove Anonymous server error from log file
Default folder name during the installation process

README is wrong. DEI is now part of Technology Platform and the version that works with 11.7.3 is already included in the upg rader.
11.8 RC1 - HTML to XFD Bridge - Bridge Warning Issues
HTML5 grid audit Context Menu
DashboardParts.Console application contains forms test and testform
Issue with panel add tool and collapse title
Form.Print in HTML does not print the form in all the region of the paper
SECURITY SCAN MDPD - HTML Comments Sensitive Information Disclosure
SECURITY SCAN MDPD - Application Error
Cannot import new table in Oracle system
User Documentation - Query Report Runner
11.7.3 - Unable to remove dashboard parts when a dependency is missing
Grid checkbox cell cosmetic issues
Incorrect and overlapping error message is getting displayed on entering an invalid date in accessioning UI)
FTP / FTPS functions do not populate global error object.
Installer uses old installation files
Role Management - Role Access - Change Roles Update Issue
Plate Selection Includes Row A, B, C, etc.
QBE Manager - switch from non editable to editable row clears the field value
DEI Job Templates HTML missing legend
Main Menu and Notifications area are populated for no reason with the User name and password
Intellisense - HTML needed
Issue with showing the same version of Dictionary in About Popup
ValidateURL function not working for URL: www.starlims.com
11.6.13 - Console - Failed to execute 'removeChild' on 'Node'
Cannot download exported packages to client when a # is used on the name
11.6.13 - HTML - Designer Roles - GUI Does Not Indicate All Items Selected in Node
11.6.11 - After adding a new record to a datagrid with many records, the grid only scrolls half way even if the added record is further down
11.6.11 - Enhance STARLIMS User Not Mapped to Windows User Screen
DI Exceptions does not have pagination built into the application.
11.6.7 - How to call DLL client side with JavaScript ?
Pop up forms are displayed with almost black background
11.6.7 - Overlap of tabs
ForeColorMember and BackColorMember fields
Missinng tab control border when control is created programatically (at runtime)
11.6.8-DI Interface Logs-Incoming Results-Records are not processed
11.6.7 - HTML5 ScriptEditor has no syntax highlighting
11.6.7 - Minor Issue Stops Upgrade of V10 systems to V11.6
11.6.7 - Updater Popup References Old Document
Client script function csNumberToExcelColumn is outdated
HTML - Issue with Saved Views
Bug in Client Script Utilities.Validators
11.6.7 - Print button doesn't work in Native App (Trending application)
Cannot upload crystal reports that contain a command
ApplyBaseContextMenu(oControl, false) is defining incorrect event
Application Server Scripts not available through check in server script ScriptUtils
IDE Undo/Redo, Cut/Copy/Paste, Duplicate
ORM GetObjectsFromDataSet does not save changes
Issue with Checkin Provider
ORM GetObjectsFromDatabase fails when using orderBy parameter
LPrint_Echo Server Script - Not Valid Error Message
11.5.6 - User Manual does not open to first page when clicking <Help>
Windows Service for ManagerService and ReportPrinting service is not added
SecureLDAP cannot be used without changing OOTB Authentication script
Button Alignment Launching Native Windows App- Malibu
HTML Controls not working properly in safari
Accessibility issues for XFD Controls
Click Release button and release wrong report during the screen was frozen in Release by Panel
Line numbers in ScriptEditor control
ELN : test release in Ordtask : TSA and TSADISP are updated, but APPRVEDBY and APPRDATE not
nullAsBlank parameter of GetDataSet(Ex)() and GetDatasetXMLfromSelect() interpreted wrong
Add Ability in Enterprise Setting to Enable Disable Group Box
Starlims Search - Installation guide error

Report Convertor Tool is not working properly in V11
Logging out during the login process does throw an error
Undefined variable in error handler
QBE Query Runner - Error occurs when clicking "OK" without selecting a lookup value in the Criteria Builder
ArrayToTvp documentation
SelectRows() and grouping does not work
Error on opening Excel client-side via "ActiveXObject("Excel.Application");"
Updater does not update system settings as desired for AA9.3
One page too much
All options of the Audit Trail Context menu must be translated
Webservice Creation does not show inherited properties
Manager Service Installer; Database Configuration wizard doesn't support Windows Authentication (anymore)
11.1 and 11.3.2 Mobility Unable to create Chart- Andorid
11.1 and 11.3.2 Mobility Adjustable text position not working - Android
11.1 Mobility Scrolling not allowing to move screen right to left on safari
11.3.2 Mobility app not scalling to fit the screen on devices
11.3.2 Mobility phone's connection information is captured as a Undefined
v11.3.1 - WebConfig settings do not match Configuration Specification Document
v11.3.1 - Enterprise Settings do not match Configuration Specification Document
Designer - Change to HorizontalScrollbar property value in MultiChoice control issuet
User Managment application- 'Signature' value display in SDMS in both fields: First and Last name.
Translations - Changing a users language does not update forms after the user logs out and back in.
Problems with 'protected' applications / scripts
System is not working as expected when a sessionless SOAP webmethod is used
Database Version in Loading Screen is not up to date after DB update
Forgot your password - Abbott Informatics Error
Items found in Hardcode and other issues becuase of Review regarding translation issues
DataGrid SelectRows Method does not select the correct rows if called on (re)sorted data
[HTML5] Dashboard movable into unreachable place
[HTML5] New User Email tells to change the password, but it is not enforced
OnDoubleClick event error (Object required in JScript code at line…) when clicking in the blue space at the start of the datagrid (the area which is neither a row or column)
SDMS issue
Issue with checkboxlist
Exclamation point icon overlap with right border
EnterpriseAudit string header
How to sort a Datagrid column numerically
Installer does not remove waste when cancelled
Installer Listing STARLIMS V10 and STARLIMS V11
Show Agency (Client) field for users
Form Layout functionality issues
Package exporter with a language named after a customer
Designer - When trying to check out an item that is already checked out, a window should appear telling the user
Package Manager History Dates Months is inverted with Minutes in UI
DrowpDownXfdSource requires a click to activate window
Issues in Charting coming from QBE
DataSet member behaves differently for TreeListView than for other controls
HTML date time picker custom format only in code behinde
LDAP; function UpdateWithValuesFromAD isn't working because LDAP alias is used instead of STARLIMS usrnam
Add default date parameters to ESIGWITHFROMTODATE
after screen saver user is asked to log back in LIMS and presented a warning message
Status Foreground Color Issue
Unable to open Designer with MS Security Update
HTML5 - Runtime 11.1.12 - the page does not display ok if the IE zoom si bigger than 100
Use of hyphens in Application name within the Manager service
v11.1 HTML - Clinical - Report Viewer does not load reports.
BuiltIn Function limsConvert()
Intermittent occurrence of STARLIMS is not licensed for your timezone.
v11.1 Mobile - Text box # of tries field non-numeric characters issue
LDAP Validate Alias - LDAPSTARTSEARCH- Must remove the link button for LDAP Validate Alias   and the associated code
Date Time Picker issue on ELN
Move \ Copy Forms to New Location Temporarily Change Destination Node Name in Designer Workspace

update installation document or for fix the updater/installer v11 updater QM10.07
Data source ID changes when importing
Mobile - Navigation bar is too tall on the phone
Mobile - Cupertino - 1px white line between the navigation bar and the form
Mobile - Cupertino - Toggles alignment
Mobile - Cupertino - Buttons ignore forecolor property
Mobile - Cupertino - Textboxes has a needless white box around them
Mobile - Cupertino - Tabs - Disabled tab page is not visually indicated
Mobile - Cupertino - Checkboxes have a needless border
Mobile - Status bar color
Upgrading from v10 to v11 leaves Janus v2 DLLs in xfdruntime folder.
[Filter Row] Filter Row does not find valid rows
Change of numeric precision during cell activation
SL-Designer: Minimize of Results Panel in Designer closes the panel (cannot be reopened)
Source Control - package export
Designer - Close \ Re-open Form after Undo Checkout of Other Form Before Able to Edit
Issue to display the formula with the Enter button of the Keyboard in Design Mode

OTHER RESOURCES

Refer to the following Technology Platform documents on your installation media for more information.

Manuals

- **Technology Platform User Documentation (Provided on Media) –** Compiles all the documentation for the Technology Platform. The goal of these documents is to introduce users to the features new to the latest version of the platform. It does not cover all the functionality found in STARLIMS Products. Also contains configuration, installation, and upgrade information for the Technology Platform, Report Printing service, and Manager Service.
- **STARLIMS SDMS v12.4 Integrated User Manual** – The end-user documentation for SDMS.
- **STARLIMS Search Documentation** – This WebHelp is found on the Technology Platform installation kit (..\additional_components\STARLIMS Search).

Admin Guides

- **STARLIMS Advanced Analytics v2.0 Installation Guide** – This document describes the process for configuring the Advanced Analytics Server.

Installation Guides

- **STARLIMS SDMS v12.4 Integrated Installation and Configuration Guide** – This document describes the general architecture, hardware, and software requirements and the installation process of the STARLIMS SDMS.
- **STARLIMS SDMS v12.4 Integrated Grabber Installation Guide** – Installation of the Grabber used by SDMS.