



Applying Web Core Update 08 for Version 8.1

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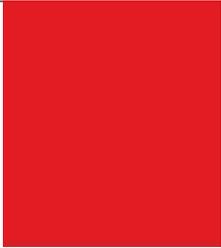
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Introduction



Saleslogix, now Infor CRM, is a leading customer relationship management solution that enables small to medium-sized businesses to acquire, retain, and develop profitable customer relationships through integrated Sales, Marketing, Customer Service, and Support automation solutions.

About this guide

This document describes Web Core Update 08 for version 8.1.

Prerequisites

The following software must be installed before installing this update:

- Saleslogix version 8.1
- 8.1 SNC Update 08



Do not install Web Core Update 08 for 8.1 on any other version.

Additional considerations

- **Internet Explorer 10 only:** A supported version of Microsoft .NET Framework must be installed on the Web Host server in order to support Internet Explorer 10.
 - Microsoft .NET Framework v4.5.1 (recommended) - This version of .NET Framework will run concurrently with versions 3.5 and earlier, but will replace .NET Framework versions 4.0 and 4.5. Microsoft .NET Framework 4.5.1 can be downloaded from the Microsoft site: <http://www.microsoft.com/en-us/download/details.aspx?id=41641>



This link was valid at the time this document was distributed. If this link is no longer valid, search the <http://www.microsoft.com> site for ".NET Framework 4.5.1" for the correct location and select either the Offline or Web Installer version.

- Microsoft .NET Framework v3.5.1 - If your environment does not support Microsoft .NET Framework v4.5.1, then you must apply two Microsoft hot fixes to support Internet Explorer 10. These hot fixes can be downloaded from:
<http://support.microsoft.com/kb/2600100>
<http://support.microsoft.com/kb/2608565>



These links were valid at the time this document was distributed. If these links are no longer valid, search the <http://www.microsoft.com> site for "KB2600100" and "KB2608565"

- Environments with Remote Clients running Infor CRM Xbar for Microsoft Outlook or Outlook sync must install SNC, Core, and Model Update 08 for version 8.1 on the Web Server in order to copy necessary files from the Web Server to each Remote Client.

Contacting Infor

If you have questions about Infor products, go to the Infor Xtreme Support portal at www.infor.com/inforxtreme.

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Chapter 1

Changes in this Update

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This chapter lists all of the changes to Infor CRM (Saleslogix) since version 8.1.



Updates are cumulative, so Update 08 includes content from all previous 8.1 updates including Update 04. Update 8.1.0.04 was not generally available, it was reserved for a Cloud update.

Features added in this update

Web Core Update 08 for Saleslogix version 8.1 includes the following new features:

Web Client

- Outlook sync and the Outlook Integration features that were previously included with Desktop Integration have been moved to Infor CRM Xbar for Microsoft Outlook. This requires Xbar version 1.3.1 or later.
- Creating an ad hoc group with a large number of records now uses the Job Manager.
- Improvements to Reporting performance.

Application Architect

- Ability to change the ad hoc group number of record threshold

Features added in previous updates



Web Core Update 08 includes Web Core Update 02 which included:

- Oracle support for the Web Client
- Outlook sync support for the Web Client and Windows Client.
- Saleslogix is now Infor CRM. Look for the new branding in this release and future releases. All references to the CRM Core product, CRM Clients, Web Client, Windows Client, Administrator, and database refer to Saleslogix versions between 8.0 and 8.1 update 03b unless otherwise specified.



See the “What’s New in this Release” topic in the online Help systems for more information about the new features.

Issues fixed in this update

Web Core Update 08 for Infor version 8.1 addresses the following issues:



All defect descriptions apply to the Web Client unless the defect description specifically states otherwise.

Defect	Description
INFORCRM-3437	User Security does not always update properly when changing Department or Team Membership from the Web client.
INFORCRM-4146	When completing an activity, using the add multiple participants lookup to add participants does not save those participants to the history record.
INFORCRM-4325	Updating an opportunity's Add To Forecast causes the error "There was an unknown error in response to an HTTP request" .
INFORCRM-4347	Administrator does not show users that are logged into the Web client when using Windows Authentication.
INFORCRM-4729	Unable to log in to Application Architect using Turkish Regional Settings.
INFORCRM-4877	When accessing an offline Web Client with Turkish regional settings an error occurs.
INFORCRM-5069	In an Oracle 11g environment the Return Distinct Row Only causes HTTP:500 error when selecting filters in the task pane.
INFORCRM-5564	When you complete an unscheduled activity, changing the opportunity or ticket should not change the existing contact or account.
INFORCRM-6008	In the Web Client Ticket detail view, the Reset button clears two fields in the Details tab view when using an Internet Explorer browser.
INFORCRM-6195	Performance is slower when Windows Authentication rather than Forms Authentication is enabled.
INFORCRM-6231	Creating an ad hoc group with more than 10000 records does not include all selected records.
INFORCRM-6273	When running reports for both the Attachment and History tables a DateTime related error occurs.
INFORCRM-6410	DateTime controls display an adjusted time on the dialog when the server has a different TimeZone than the client machine.
INFORCRM-6705	Drag and Drop emails don't automatically refresh after the email has been dragged and dropped in the Ticket Activity tab.
INFORCRM-6706	Tabs disappear when the Ticket Activity tab is in Middle pane.
INFORCRM-7001	Calendar date/time control uses server time instead of client time when a date/time field is left blank (null).
INFORCRM-7006	Contact data is sometimes overwritten when navigating between records on the Contact detail view.
INFORCRM-7029	Group column properties have different format in Web and Windows.
INFORCRM-7059	Filters do not return results in the web client when startdate is in the group layout.

Defect	Description
INFORCRM-7211	Calling MySix.Security.CurrentSalesLogixUser may lead to an NHibernate.LazyInitializationException if a lazily loaded User property is accessed.
INFORCRM-7386	Assigning a role to a smart part removes the smart part from view for the role.
INFORCRM-7425	The SimpleAtomToEntityMappings.Transform() method does not take null or empty email addresses for Contacts or Leads into account potentially leading to a crash of the ASP.NET worker process.
INFORCRM-7669	A copied or shared tab is blank after a refresh in the Web.
INFORCRM-7706	Cache Service can cause incorrect counts and returns in Customer Portal.
INFORCRM-7711	Date and DateTime values added to a Crystal Report header return incorrect values.
INFORCRM-7763	Tickets Activities tab list view does not render/refresh properly.
INFORCRM-7779	Email header information is not stored in the TICKETACTIVITY table when dragging and dropping emails into the Ticket Activity tab.
INFORCRM-8140	Ampersand display as & in list view after applying the 07 updates for 8.1
INFORCRM-8171	SData - unable to login to Mobile 3.4 as a user (loup) using a local file system
INFORCRM-8319	Special characters in account name displayed, stored as character references in lookup when creating new notes and activities
INFORCRM-8816	Memory Leak in ActivityManager.aspx
INFORCRM-8817	Page 404 Error when opening Mapquest from the Web Client
INFORCRM-8941	Improve Crystal Reports performance.

Issues fixed in previous updates

Web Core Updates are cumulative, so Web Core Update 08 for 8.1 contains fixes released in previous updates.

Web Core Update 07 for version 8.1 addresses the following issues:



All defect descriptions apply to the Web Client unless the defect description specifically states otherwise.

Defect	Description
13092169	Need the ability to resize Area-Category-Issue dependency lookup window in Web Client.
15098034	When entering umlaut characters or <> on the Insert Contact/Account view, the Address field displays corrupted characters.
15098083	Added support for literal equals "=" characters in the SIF query parser.
15098094	Real-time data views do not produce any results after applying version 8.1. update 05.
15098100	Controls bound to parent entities are not enabled for users in 8.1 Web Core Update 05.
15098178	Groups created in the Windows Client do not display data in the Mobile or Web clients when the GroupTranslator.dll is version 8.0.0.8822.
15098230	The ICBOE VFS bundle fails to install on Windows 2012.
15098266	On an Oracle 11g R2 database, bundle installation fails with the error "Object reference not set to an instance of an object".
15098287	Invalid Oracle query statements for view or update queries cause the error "Systeminfo failed to open" when connecting to an Oracle database.
15098354	Global work item storage provider is briefly unavailable when initializing an application context on another thread.
15098426	Intermittent membership errors occur when the Job Server runs.
15098503	The setClientContextByKey() method is missing from Sage.Utility.
15098533	On the Contacts List view, the account name is not displaying as a link to the Account Detail view.
15098536	When the Lookup control is in drop down list mode it defaults the Seed Property conditions to "like" even for Standard ID fields.
15098540	Specific groups generate Internal Server Error (500) after upgrading from v7.5.3. The same groups work without errors in the Windows Client.
15098671	List views should not permit JavaScript to be executed.
15098694	Xbar consumes Concurrent User licenses and locks up user login under specific conditions.
15098705	Text header in the content pane is not encoded.
15098709	User name fields are vulnerable to XSS.
15098711	Qualification name fields are vulnerable to XSS.
15098764	When trying to log on to the Mobile Client or Xbar as a user the error 'No valid Network Users license available' occurs.
15098779	Records with the condition "contains" with :USERID do not display.
15098830	ICBOE only. The SalesLogix Job Service crashes when processing a contactMaster BOD with contact name update.
15098841	The share dashboard dialog does not display if a system has approximately 900 or more users and approximately 7000 teams or more.

Localized Help Fixed Issues

If your implementation is localized, you must also install the appropriate localized CRM Web Help v8.1.0.07 VFS.zip bundle to fix the following defects:



For specific steps see ["Installing the VFS Bundles" step 9](#).

French

This update addresses the following French Web Client help issue:

Defect	Description
14096798	In a French environment, the following help topics are not translated for "Report Scheduling Wizard", "Job Notifications", and "Viewing, Printing, and Storing Reports".

German

This update addresses the following German Web Client help issue:

Defect	Description
14096798	In a German environment, the following help topics are not translated for "Report Scheduling Wizard", "Job Notifications", and "Viewing, Printing, and Storing Reports".

Russian

This update addresses the following Russian Web Client help issues:

Defect	Description
13092910	In a Russian environment, the help topic "Working with the Library" is not translated.
14096810	In a Russian environment, in the "Closing an Opportunity" help topic, the link to the Opportunity Detail help topic is broken.

Web Core Update 06 for version 8.1 addresses the following issues:



All defect descriptions apply to the Web Client unless the defect description specifically states otherwise.

Defect	Description
14094887	Error appears when sorting the Participation Count column in the Activities list view on the My Activities tab.
14096364	The Account Timeline tab does not show all of the activity for a given time period if there are more than 15 activities.
14096684	Code Mashups are not deployed as part of the Remote Office deployment.
14097393	Implemented changes to protect some Web Client fields that are vulnerable to cross-site scripting.
14097597	The Calendar Week, Work Week, and Month views will only show the first 100 events scheduled.
14097637	Groups with the Use Distinct option selected do not return the correct results for SQL 2012 databases.

Defect	Description
15097717	Dynamic groups with the Return Distinct Rows option selected do not return the correct results for SQL 2012 databases.
15097732	After adding a new comment in the Ticket Detail view, the ticket activity for the comment appears on the Ticket Activities tab, but the Type column is blank.
15097779	On the Account Details tab, the Lead Source cannot be added or edited.
15097785	When multi-currency is enabled, My Currency in Options and Currency on the Account Details tab should be editable.
15097834	On the Dashboard, the pie chart widget does not display data.
15097847	Groups that should not be visible in Customer Portal if 8.1. Model Update 05 is not applied, after applying 8.1 Core 05.
15097857	On the Activities list view, the Clear All button does not correctly clear custom lookup filters.
15097869	When an Opportunity group filtered on Estimated Close is exported to Excel, the error "An error occurred requesting job manager: Can not convert Date to String" displays.
15097899	On the Dashboard, widgets do not display the specified number of records.
15097902	In Customer Portal, inserting an attachment on the Ticket Detail view displays an "Upload Failed" message.
15097903	An error occurs when executing a job within the context of another job.
15097907	The Picklist type should allow the value to be set even if picklist name is empty.
15097909	Add new picklist item business rules to be extended for new filter property.
15097913	On the Sales Order Detail view, the Method Accounting System should be specific to the X3 integration.
15097914	The New Ticket Contact and Contract picklists contain the return wrong items.
15097917	On the Opportunity Detail view Contacts tab, clicking the Edit link next to a contact opens a blank Edit Opportunity Contact dialog box.
15097918	On the Dashboard, the line on Line Charts is barely visible.
15097926	After applying 8.1 Web Core Update 03b, accessing the Web Client on a tablet (iPad) using a Chrome browser causes the Web Client to stop responding.
15097935	The contact's phone and email are not displayed on the Ticket Detail view for non-admin users.
15097937	An error occurs when executing business rules via SData.
15097940	The Account Service Information dialog box does not display any data for users assigned to the Standard Role.
15097962	The SData Currency control column does not handle the Exchange rate property correctly in some scenarios.
15097987	The navigation arrows on the Dashboard have a gray background instead of blue background.
15098103	The Contact Detail view, Contact Sync tab should not return delete records.
15098172	Moving or editing a Dashboard widget may cause the widget values to change and labels to no longer display.

Web Core Update 05 for version 8.1 addresses the following issues:



All defect descriptions apply to the Web Client unless the defect description specifically states otherwise.

Defect	Description
1-79577	Duplicate Contacts occur when adding a Contact group to a Campaign when the group has duplicates hidden by using the Return Distinct Rows Only option.
13091368	In the Application Architect, editing a quick form does not expose the ClientBindingMgr instance.
13091445	When changing Opportunity Status to Closed-Won, an error occurs depending on how an Asset was added.
13092302	When a user adds a new group, duplicate values display when CONTACT.TYPE is added as a condition.
13092487	In the Query Builder, when editing a condition, the Date Conditions in Groups intermittently shows an incorrect value.
13092714	Searching by phone number using Lookup Main Phone returns all records when pressing the Enter key instead of clicking the Search button.
13093269	In a grid, columns with user data display Id's instead of names for some users when there are more than 100 users in database.
13093686	When clicking the Contact link of a drag and drop email under the Opportunity Notes/History Tab the message " the entity you have requested cannot be located." is displayed.
13094372	When a pick list that stores code is displayed in an editable grid, the pick list column shows the code not the text.
14094526	In a localized environment, the links to the Getting Started Guide and Quick Reference Card do not open the localized versions.
14094845	The Received date and Last Updated date in the Ticket List view displays as one day after the actual Received and Last updated date.
14094933	Changes to the tab order in Account Detail view do not save.
14095040	Sorting columns multiple times causes a group list to display blank records.
14095206	The Report Manager CurrencyParameter kind prompt does not work causing a parameter error when a report is run.
14095333	Export to Excel of Lookup Results exports a 0kb file.
14095529	In Customer Portal groups for Account, Contact, or Opportunity entities do not show.
14095536	An error occurs when extended characters are entered as search criteria in any of the Lookup dialog boxes.
14095542	Performing a contact Lookup by Birthday shows results for contacts with a birthday one day after the selected birthday.
14095560	Date Only fields display the time with a GMT conversion resulting in incorrect dates.
14095700	The Web Client Library will not display more than 100 files in a folder.
14096087	The Group List in the detail view sometimes resets to the first record in the list.
14096088	When exporting to Excel against a filtered group, the warning message indicates that number of records to be exported matches the filtered count rather than the full group count.
14096124	The Contact Association tab may hang after adding five or more associations to a contact.
14096141	In a French localized environment, the Reporting dialog boxes require some user interface changes.

Defect	Description
14096164	When moving a contact to another account in the Mobile Client the error "A server error occurred while requesting data" error displays.
14096190	On the Log on screen the "Find out more..." link does not display localized help files.
14096202	The reporting related assemblies should be localized.
14096230	After deleting the mobile portal, the portal cannot be re-installed.
14096234	Date fields added to the LookupProperty do not convert from JSON date format.
14096235	The Sage.Saleslogix.Activity.dll History class truncates a Description greater than 64 characters.
14096259	When associating a contact to an asset after the original associated contact is deleted, the error: "No row with the given identifier exists" is returned.
14096293	In Reports, multi-selection "contains" does not filter some non-alphanumeric characters.
14096310	In a localized environment, the Account Summary view contains untranslated strings.
14096402	There are styling issues in the Reporting parameter widgets.
14096413	When exporting to Excel, sometimes the results are different from the group being exported.
14096417	Export to Excel with filters exports all of the records, not just the ones that meet the filter criteria.
14096503	When completing an activity where the Result is set to In-Process, the error "The data in one or more fields has exceeded its limit. HTTP status: Internal Server Error (500) is displayed.
14096505	Add filters for reporting list view filters.
14096540	When performing a lookup from the Dashboard the message "No records found" displays.
14096567	Dragging and dropping an email into Opportunity Notes/History creates a History record with a ContactID value that contains the prefix 'J'.
14096608	Outlook sync removes contacts from Outlook if contacts are in a group based on a shared ad hoc group.
14096619	When editing a scheduled job with range values, the range values should be blank.
14096626	On the Complete Activity page, repeatedly hitting either "Now" or "As Scheduled" results in duplicate History records.
14096629	Assigning activities and history to another contact when moving a contact does not correctly reassign the activityattendee and historyattendee records.
14096641	The default sort for the Attachments tab should sort the Modify Date/Time in descending order so that the newest records are on top.
14096647	In a localized environment, the Mobile Total History chart does not display localized content.
14096668	In the Application Architect, when using Create Manifest by Project Differences, receive an "Application Exception Value Cannot Be Null" error.
14096678	In the Mobile Client, the 'Total Accounts' KPI displays different records than in the Web Client.

Defect	Description
14096683	Clicking the OK button multiple times when scheduling an activity creates multiple copies of the activity.
14096699	Filter manage searches for a native "ICollection" match when inferring table names through collection properties.
14096700	When basic/digest credentials change without closing browser, the group context needs to be recreated to prevent context leaks between users.
14096738	For X3 integrations, the Sales Order real time data view grid goes blank when scrolling down to the bottom of the list of records if the list has more than 25 records.
14096774	Reporting database values are not displayed for dynamic parameters.
14096784	There are missing, mismatched, and extra keys in the SR localization resources.
14096789	Remove the SData IsValid check just prior to filter execution in order to improve performance.
14096813	Viewing a group in list view mode generates two identical requests for the same group count which negatively impacts performance.
14096814	Reduce the number of group data queries generated in group list view mode to improve performance.
14096836	When scrolling the Groups list the group count query is duplicated with each scroll.
14096839	Increase the number of records retrieved in the extended group list from 25 to a more optimal value.
14096850	Export to Excel may export the records for a different user.
14096861	Navigating from group to group when there are a large number of groups (9000 or more) can take a long time and may even result in the Web Client timing out.
14096868	The activities endpoint returns an unexpected time for StartDate in a Mobile 3.0.4 on version 7.5.4.
14096874	When running a report with a sub-report that contains dynamic parameters, the following error occurs "The "Account:Account Detail" report cannot run or be scheduled because it is invalid for the following reason(s): "The dynamic parameter "Dynamic Subreport Parameter" ("Enter ACCOUNT:") is invalid: The native dynamic parameter information could not be located the dynamic parameter 'Dynamic Subreport Parameter'. "
14096875	Incorrect records are exported when groups that contain certain greater than or less than date condition are exported to Excel.
14096907	Users created from a template in the Web Client are missing Calendar access to Other Calendars.
14096920	Attachments with brackets in the name are not uploaded correctly.
14096921	Customer Portal groups using OR conditions may display Tickets associated with other accounts.
14096928	The activity rollover job fails when a contact is associated to an activity but the contact's account is not associated with the activity.
14096929	Change .List calls to .Count calls in the Business Rules project.
14096931	The SData request used to retrieve a list of users only retrieves the first 100 users.

Defect	Description
14096948	When exporting to Excel from the Lookup Results tab the call to GetGroupsNodes() fails with the error "An error occurred requesting job manager".
14096952	When a custom filter is added to the Activity Entity, the Activities List view groups and filters no longer display.
14097029	If a dynamic parameter is not mapped the Report Manager should display an error.
14097070	In an Italian localized environment, when logging on to a Firefox browser with Italian language settings, the page does not load.
14097103	In Query Builder, If two like fields are marked as Entity Linked, the hyperlink will always take you to the second link.
14097107	When disassociating a user from a department on the Web Client, the SECRIGHTSID records are not properly removed .
14097121	Under certain conditions, the Activities Ssystem SData endpoint returns the wrong value in \$totalResults.
14097132	After navigating between groups, the record count may be incorrect.
14097163	Navigating through the new portal wizard and changing the specified portal alias does not update the auto populated virtual directory on the next page.
14097164	After creating a new portal the support files are nested under an extra "SupportFiles" folder.
14097165	The Quickforms Checkbox does not paint correctly to show caption alignment
14097179	The Saleslogix.Reporting.Jobs.dll should be deployed to the SlxClient and SData portals.
14097318	Groups defined to return DISTINCT values may fail with a stack overflow error if the group SQL cannot be parsed by the SLXOLEDB.
14097320	After Web Client failure and IIS restart, some users are logged off when they view activities or calendar related views after successfully logging in.
14097322	Improve Offline Web Client performance.
14097383	Clear All does not correctly clear User Lookup filters on Activities.
14097385	The Sage.Integration.Server may cause an unhandled NullReferenceException which terminates the ASP.NET worker process.
14097398	The fslog (fail-safe log) folder should be configurable.
14097399	An Oracle query cannot include more than 1,000 items in an IN clause.
14097412	After selecting the deploy target checkbox, the field is not updated for remote users, which means the target may be skipped when trying to do a deploy all.
14097416	Filtering reports by create date causes an error to occur.
14097445	In Query Builder it should not be possible to save a query where "End" is not the last condition.
14097461	When creating repositories internally, the EntityFactory class doe snot map proxy instances to their associated POCO type.
14097478	Improved implementations of the GetTableName and GetFieldName methods.
14097520	In the Application Architect Entity Wizard, the grid of columns does not display.

Defect	Description
14097553	The GroupInfor.extractTableAlias method causes an if the column parameter is null.
14097558	The Open Opportunities, My Activity Trend, My Completed Activities by Type and Recent Lead Creation History widgets do not load.
15097707	Occasionally users are unexpectedly logged out of the Web Client.

Web Core Update 03b for version 8.1 addresses the following issues:



All defect descriptions apply to the Web Client unless the defect description specifically states otherwise.

Defect	Description
14096847	No records found" message when performing a lookup from the Dashboard This is also true when performing a lookup from Activities, Reports.
14096771	Unable to bundle support files after applying 8.1 Web Core Update 03.
14096764	Unable to edit Adjusted Price in the Opportunity Products tab grid after applying 8.1 SNC Update 03 and Core Update 03.

Web Core Update 03 for version 8.1 addresses the following issues:



All defect descriptions apply to the Web Client unless the defect description specifically states otherwise.

Defect	Description
12090528	Creating a campaign target list using a custom Contact or Lead group causes the error "Sys.WebForms.PageRequestManagerServerErrorException: We're sorry, you've encountered an error. If applicable, please try again."
13091921	In a localized environment, Cyrillic characters do not display correctly in the Query Builder View SQL view.
13092141	When exporting an account the resource code displays.
13092478	In the Query Builder, the 'Use value as literal' option changes the 'Value is' box to a date field.
13092507	An account that is linked to more than 1 endpoint causes issues when creating new contacts.
13096111	When a group includes an Activity field in the layout that is linked to the entity and that link is clicked the error "The file '/SlxClient/ACTIVITY.aspx' does not exist." displays.
13092722	When editing an activity using steps in a specific order, the activity window may stop responding.
13093127	The items in a multi-select picklist with more than 12 items are misaligned.
13093797	Dashboard tabs with special characters in the tab name cannot be displayed after sharing.
13094064	In a localized environment the Reports view, Report Manager Tasks pane has untranslated strings.
13094174	Creating a new unscheduled activity where the Leader is not the logged in user sets the Leader to the currently logged in user when saved.
13094343	Add support for reports with dynamic parameters.
13094434	In a localized environment, when adding an attachment, the complete dialog box has untranslated strings.
13094508	In a localized environment, the Reports Schedule and History tabs contain untranslated strings.
14094693	The Currency Code filter should be removed from the Currency Lookup.
14094751	In the Application Architect, opening the New page Wizard and using the default values causes an error.
14094759	In a German localized environment, some elements do not translate if a language locale was specified.

Defect	Description
14094803	Running a report with a parameter that returns a large number of values causes an "Internal Server Error (500)..." error.
14094804	In a localized environment, the Support Ticket Knowledge Base Summary - Sample report contains an untranslated string.
13094920	The Web Client hangs when accessing entities using Internet Explorer 8 and XP.
14094932	When sending an e-mail to more than one contact using SendSLX, the attachment is only displayed as a hyperlink for one of the contacts.
14095110	The Lookup Account Manager dialog box is missing the OK button.
14095112	The Query Builder Assign Condition calls the date control when select "Use Value as a literal".
14095171	Extend the Detail view Group List to show more information.
14095178	Exporting group to Excel with reserved characters in the group's display name displays the error "An error occurred requesting job manager: Illegal characters in path."
14095205	In Report Manager, the DateTimeParameter prompt kind is not working.
14095217	The Web numeric control defaults to zero causing unsaved data messages.
14095243	Including the Return Number in a Ticket Group Layout causes the error "We're sorry, your request could not be completed".
14095274	Updating Opportunities from the Opportunities list view displays the error "Unexpected error occurred during the execution of a job 'Sage.SalesLogix.BusinessRules.Jobs.UpdateEntity.job'".
14095335	In a Portuguese environment, the Tools menu, Options screen fails to load in a Firefox browser.
14095396	After moving a column on the Web Client Reports list view, leaving, and then returning to Reports the grid does not display.
14095416	Calls that use "typeof ActiveXObject" to determine if ActiveX client support is available are incompatible with IE 11.
14095455	Numeric control cannot display percentiles as numeric values with three decimal places.
14095474	Group tabs queries should only request necessary properties instead of an entire group's meta data.
14095482	In a localized environment the Reports list view, Schedules tab, Job Name column label is not translated.
14095493	When serializing SDataPayload the property name should be used instead of the Relationship type ResourceName property.
14095509	When sharing a group in the Web Client the Assign Owner control does not list any users, teams, or departments.
14095541	Redundant query arguments in some linked URLs Causes increased payload sizes.
14095544	Updating multiple leads when a filter is applied displays the error "This job cannot run when filters are applied. Please clear all filters and try again."
14095551	Selecting a filter in Products list view causes the error "We're sorry, you've encountered an error. If applicable, please try again. HTTP status: Internal Server Error (500)."
14095555	A custom filter consisting of User Lookup type and operator of Contains filters the data but causes a "Can not convert object to String" error.
14095563	Users cannot share or delete their own groups.

Defect	Description
14095574	Numeric control cannot display percentiles as numeric values with 3 decimal places. if the strict property is false.
14095580	On the Activities list view Past Due and Alarms tabs the summary view does not load.
14095581	If more than 100 users have calendar access to a user, none of those users are able to edit history records of that user.
14095599	During a Google synchronization some changes are synchronized back and forth several times.
14095605	If the LookupControl BindingMode is set to "String", then the retrieved "entity" object is not actually used, which means the system is making an unnecessary query.
14095606	The Role filter on the Users List view does not filter the list.
14095617	The Object of type "Eventlog error 'System.EventArgs' cannot be converted to type 'Sage.Platform.Application.ItemEventArgs'.
14095639	When opening a custom filter in a list view the following error displays, Error 500 - "Could not load type 'Sage.Entity.Interfaces.ICollection`1' from assembly 'Sage.Entity.Interfaces'. HTTP status: Internal Server Error".
14095646	If an occurrence of a recurring activity is completed, synchronized to Outlook, and then the activity is deleted in Saleslogix, the activity is not deleted in Outlook during the next or any future synchronizations.
14095653	The Saleslogix.Reporting.API.dll should not log assembly binding errors for resources (*.resources).
14095688	The Application Architect should allow dragging and dropping nVelocity templates to a bundle.
14095689	The SData activities endpoint sort order is incorrect.
14095691	The SData \$Schema call on the gcrm adapter returns an invalid schema import that includes concatenation of dynamic and common schemas.
14095693	The ActivityBeforeChange trigger in Oracle is not using the variable and always defaults to Activity type.
14095735	Users can modify a name field set to read only via double-click action.
14095751	Removing or deleting a contact from the contact sync group does not remove the contact in Google.
14095752	Deleting an activity in Saleslogix does not delete the event in Google.
14095753	A group's FirstRow value should not be allowed to be less than 1.
14095754	If a member of an activity declines (deletes) the activity after it has synchronized to Google the activity is not removed from Google.
14095757	The Report Export Options Excel- Data only option is missing.
14095766	Performing a mail merge to a contact brought in from Outlook causes the error "The Mail Merge Engine encountered an error and cannot continue. The address table query is empty."
14095767	Using the down arrow to navigate pick lists with a large number of values causes the Web page to move up.
14095777	Export to Excel fails when a group name contains invalid characters.
14095780	SData feed for the activities endpoint is not working correctly for the Web Client and Mobile Client.
14095810	On an Oracle database, an error is returned when a contact updated in Outlook attempts to synchronize back to Saleslogix.

Defect	Description
14095838	In a Windows 7 environment with Internet Explorer 11 and English UK as the default language, the Activities List view displays correctly, but a "404 File or directory not found" displays in a web debugging tool.
14095855	In a Windows 7 environment with Internet Explorer 11 and Es-Es as the default language, the user can log on, but a "404 File or directory not found" displays in a web debugging tool.
14095898	Running an Export to Excel job causes the error "QuartzScheduler_Worker-5] ERROR Quartz.Core.JobRunShell - Job SixJobService.Sage.SalesLogix.BusinessRules.Jobs.ExportToExcelJob threw an unhandled Exception: Sage.SalesLogix.Client.GroupBuilder.GroupInfoException: There was an error executing a group's SQL. ---> System.OutOfMemoryException".
14095911	A null reference exception message appears when hosting multiple tenants out of a single database and one of the tenants is deleted.
14095913	Implement Date/Time parameter support for reports.
14095923	When moving a contact, activities and history items are not handle as the selected options indicate.
14095924	When loading reports, some reports cause the error "An InvalidCastException" to display.
14095925	If a group has two columns with the same propertyname filters do not work correctly.
14095963	In a localized environment the Schedule Activity dialog box has two items that do not translate correctly.
14095966	On an Oracle database, the Schedule or Edit an Activity Availability tab causes a 500 error.
14096002	In a German environment there are incorrect translations on the Activities view.
14096004	The SpeedSearch.js file needs localized resource files.
14096018	Using an apostrophe in the Edit Calendar Users lookup causes the error "We're sorry, you've encountered an error....HTTP status: Internal Server Error (500)."
14096021	In the Edit Calendar Users lookup window, names that contain an apostrophe display with a "\".
14096025	On an Oracle database,unable to delete a a lead from the Lead Detail view fails.
14096029	In a Firefox browser, on the Calendar, using the right-click menu to edit an occurrence of recurring activity that does not have a subject causes the date/time, contact, account to be blank.
14096031	Adding users to each other's teams causes a "Server Request Timed Out" error.
14096090	In a localized environment, when sending a ticket e-mail any extended characters are corrupted in the e-mail message.
14096099	In a German environment the Reports view contains incorrect translations.
14096121	When the Time Zone is set to an option using Daylight Savings timeless activities appear on the Calendar a day late +24 hours.
14096169	Undesirable activity behavior due to Sync trigger changes.
14096170	In a localized environment accessing entities causes the error "The model type: 'Sage.Platform.Orm.Entities.OrmModel' was not found."
14096194	In a localized environment, on the Timeline tabs, "Meeting" is not translated.
14096205	If the trigger description is null it causes an exception in the CrystalReportsJob.
14096215	Running a report with a large number of parameter values causes a Request Size Exception error.
14096232	For localized environments implement new localization .js files.

Defect	Description
14096236	Building summary views against entities that have dynamic string properties in Unicode models will throw an exception.
14096323	For localized environments implement new localization resources for OptionsDialog.js.
14096354	Calling CompleteActivity for an invalid activity through the SData Dynamic \$service call will throw a NullReferenceException.
14096522	Group layouts should include unique aliases for columns formatted as User, Owner, and PickList Item without requiring the consumer to match the alias naming logic.

Web Core Update 02 for version 8.1 addresses the following issues:



All defect descriptions apply to the Web Client unless the defect description specifically states otherwise. However, some Outlook sync defects may also apply to the Windows Client.

Defect	Description
13092133	In a Russian localized environment, applying 8.0 Web Core update 02 or later breaks the Bundle Creator in the Application Architect.
13092385	When creating an Opportunity group with Sales Potential as a condition, the Browse Field screen has no values.
13092391	In the Application Architect, setting the active tab and captions on a multi-tab control does not work. It should work as explained in the Application Architect help topic "Setting the Active Tab and Captions on a MultiTab Control".
13092420	A recurring monthly activity shows on the wrong date or time on the calendar.
13092470	User receives the error "Could not load activity" when trying to open, complete, or delete an instance of a recurring activity that is two years in the past or future.
13092559	Removing a Contact last name from the Name text box and then saving populates the last name with the contact's first name.
13092771	The Date/Time picker control in the Integrations dialog will close when choosing the Current Time Zone dropdown.
13092920	When editing a group with date condition of "within last xxx days", the error "Invalid group XML document, the SLXGroup/maintable element is missing" displays.
13093088	Using the Tab key to navigate through controls on a web form does not follow the TabIndex property.
13093571	Changes to a lead do not appear as database changes.
13093633	The generated SQL for a group created using the "does contain data" or "does not contain data" condition does not include empty strings.
13094007	Application Architect crashes when adding a Code Snippet.
13094270	When associating a contact with a user nothing happens after selecting the user and clicking OK in the lookup.
13094330	Groups created with parameters in the Web will fail if the parameters are modified in the Windows client.
13094331	Groups created with parameters in the Windows Client will fail if the parameters are modified in the Web Client
13094358	When a recurring activity is created, and then an occurrence is immediately completed using the right-click menu option, an exception activity is not created so nothing is recorded to the GLOBALSYNCTRACKING table.
13094444	In a localized environment, adding an existing file to the library does not display a warning on IE 10 or IE 11 and displays an error on Firefox.
13094505	In a localized environment, the Job Manager has untranslated strings.
14094550	In a localized environment, untranslated string appears in the Support Problem Analysis - Sample report.
14094551	If a Report uses a group condition with a UserID as a parameter, the UserID is replaced with an empty string.
14094553	No records are returned when you generate the Opportunity By Account report for either the Closed-Lost or Closed-Win groups.

Defect	Description
14094695	The InstallBundle.exe does not properly install bundles that install correctly in the Application Architect.
14094790	In a localized environment, untranslated characters appear in the warning dialog that displays when an uploaded file exceeds the size limit.
14094868	Groups with custom layouts do not always redirect to Lookup Results tab when performing a lookup.
14094886	A user with access to another user's calendar will see that user's completed activities after Outlook sync runs.
14094947	Events display one day earlier than scheduled on the Calendar and in the Activity List View when the default start and end dates are modified and the timezone is UTC + #.
14094948	Multi-day events display one day earlier than scheduled on the Calendar and in the Activity List View when the default start and end dates are modified and the timezone is UTC + #.
14094966	Account groups display the error "Unable to cast object of type 'System.DBNull' to type 'System.String'."
14094969	Groups that include an IN clause of string values that contain Unicode fail.
14094977	Group query performance is negatively affected when a user has large number of hidden groups.
14094999	Default security profile drop-down is blank on the Teams and Departments detail views.
14095062	Enable Oracle support.
14095065	On an Oracle database an error occurs when you schedule or edit an activity and click the Availability tab.
14095096	On an Oracle database, exporting a group with a sort order to Excel causes the error "object not set to an instance of an object" to display.
14095102	The Notes/History detail view tab default sort order should be descending.
14095107	When there is an error in a Job Service hosting multiple tenants, the error does not specify in which tenant the error occurred.
14095131	On an Oracle database when scheduling or editing an activity and on the Participants tab, the Role picklist is empty.
14095134	Creating an event with the same Start Date and End Date causes an SData error.
14095144	The SData activity endpoint needs to redefine "recurring" to include expanded occurrences.
14095176	Users can see everyone's sync history in the Sync History views.
14095188	The ContractAdapter saves only the first address of contact on insert.
14095204	On an Oracle database, the SLXNativeQueryHelper class does not execute its DISTINCT COUNT query using the correct syntax.
14095229	On an Oracle database, groups that require multiple joins to a table for which unique alias names are not created, the "WITH FIRSTROW" row query fails with the error "ORA-00918: column ambiguously defined".
14095276	The SLFormat.FixGroupLayoutItemForWebClient() method should not fail if the entity type cannot be resolved.
14095280	On an Oracle database, the XMLSCHEMA is always rebuilt whether or not the REBUILD_SCHEMA flag is set.
14095299	Improve Web Client List view performance.

Defect	Description
14095306	Job Notifications throw an exception if the job service is down, but does not indicate that a problem occurred.
14095309	The XMLSCHEMA does not recognize some field types.
14095312	In Job Service multi-tenant scenarios, triggers from one tenant are deleted when another tenant is reloaded.

This update addresses the following Accounting Integration issues:

Defect	Description
14094621	Need to support both internal and external URLs for X3.
14095069	The Account and Contact triggers are creating duplicate ERPEmailAddress and ERPPhoneNumber values.

Web Core Update 01 for version 8.1 addresses the following issues:



All defect descriptions apply to the Web Client unless the defect description specifically states otherwise.

Defect	Description
12091151	Under certain circumstances, the Contact Detail view causes query processor errors.
13091760	The Query Builder View SQL does not display the SQL statements correctly.
13092874	In a localized environment, if there are leads that include extended characters, there are corrupted strings on the Import Lead Preview view.
13093159	When editing a group in the Query Builder Assign Condition dialog box, the Date/Time value does not display.
13093164	In the Query Builder Assign Condition dialog box, the Date/Time picker is not updated if the date and time were selected using the Browse button.
13093165	In the Query Builder Assign Condition dialog box, the Browse button on the Assign Condition tab should be disabled when the Operator is "within.."
13093166	In the Query Builder Assign Condition dialog box, the Date/Time Picker should be disabled when you select the "does/does not contain data" operator.
13093167	When using a Chrome browser, the Responses and Opportunities panes in Campaign Budget/Results tab do not display correctly.
13093607	In the Literature Request Management list view, the Send Date differs from the Send Date in the detail view.
13093819	The Sales Order Snapshot Grand Total field does not reflect the adjusted price when a discount is applied.
13093904	In a localized environment, in the Activities list view, the Participant Count column is not localized.
13093905	In a localized environment, on the Schedule/Edit and Activity views, the Participants tab and lookups are not localized.
13093907	In a localized environment, on the Contact Detail view, the Sync History tab columns are not localized.
13094025	When editing an activity from the Calendar, if the Timeless option is changed, then the activity appears on both the Calendar and the Timeless Activities list until the page is refreshed.
13094187	On the Sales Order Detail view, the Grand Total does not update after editing a product quantity.

Defect	Description
13094264	In a localized environment, several items in the Reports main view are not localized.
13094370	In the Reports view History tab, if you try to sort by the Report column an "internal server error (500)" displays.
13094375	On the Lookup Results tab, when switching entities, the filters do not update for the new entity.
13094416	In a localized environment, when editing a Contact group on the Query Builder Layout tab, the Work Phone and Acct Manager fields are not aligned correctly.
13094437	In a localized environment, in the Schedule/Edit an Activity Participants tab, the Search button is not localized.
13094439	In a localized environment, in the Schedule/Edit an Activity Participants tab, the titles of the Lookup Contact and Lookup Lead views are not localized.
13094440	In a localized environment there are untranslated strings in the activity Quick Complete dialog box.
14094575	The Literature Request List view Date Req. column is bound to the wrong field.
14094622	When the browser is set to German De-de, an error displays when trying to set up the Saleslogix Feed for integrations.
14094627	Every page request makes several requests for the complete ADHOCGROUP table.
14094655	In a localized environment, the Query Builder condition is localized, but Eval data is not. This results in no records found.
14094673	In a localized environment, when running a territory realignment report there are untranslated characters in the Enter Values dialog box.
14094677	In a French localized environment, in the Application Architect Core Portals deployment Precompiler, the Compile Options button is truncated.
14094680	In a French localized environment, in the Application Architect there are overlapping fields in the Custom Modules Add file view.
14094715	Activity members are not showing up on the History Details All Participants tab.
14094739	Completed instances of a recurring activity that was created more than a day earlier are not synced to Outlook.
14094741	Invalid Schedule message appears when creating a new scheduled job with no end time and hour or minute as the time period options.
14094758	When completing an activity the modify date on the history record is the same date as the modify date that was on the activity.

This update addresses the following Accounting Integration issue:

Defect	Description
14094662	Account and contact email and phone records are not being inserted from X3 during sync cycle.

File Information

This update may include .pdb files which are not listed in the following table. These files are included to provide additional logging information for troubleshooting purposes.

File Name	File Contents	File Version
SLX_v810_Web_Core_Update_08.zip	SLX_v810_Web_Core_Update_08.exe	
	Infor CRM v8.1.0 Web Core Update 07.sxb	
	Infor CRM Xbar Setup.exe	
	Installing Infor CRM Xbar for Microsoft Outlook.pdf	
	CRM Web Help v8.1.0.05 VFS.zip	
	CRM Web Help v8.1.0.07 DE VFS.zip	
	CRM Web Help v8.1.0.07 FR VFS.zip	
	CRM Web Help v8.1.0.07 IT VFS.zip	
	CRM Web Help v8.1.0.07 RU VFS.zip	
	SLX v8.1.0 VFS Web Core Update 05 AUX.zip	
SLX_v810_Web_Core_Update_08.exe	ApplicationArchitect.exe	8.1.0.1264
	GroupTranslator.dll	8.1.0.1616
	InstallBundle.exe.config	
	Interop.SLXReporting.dll	8.1.0.0
	ReportingAssistant.chm	
	Sage.Platform.AdminModule.dll	8.1.0.1264
	Sage.Platform.Application.dll	8.1.0.1335
	Sage.Platform.Application.UI.WinForms.dll	8.1.0.1264
	Sage.Platform.BundleModel.AdminModule.dll	8.1.0.1264
	Sage.Platform.BundleModel.dll	8.1.0.1290
	Sage.Platform.Caches.Memcached.dll	8.1.0.1335
	Sage.Platform.Deployment.AdminModule.dll	8.1.0.1264
	Sage.Platform.dll	8.1.0.1335
	Sage.Platform.FileSystem.dll	8.1.0.1264
	Sage.Platform.FileSystem.UI.WinForms.dll	8.1.0.1152
	Sage.Platform.Mashups.dll	8.1.0.1264
	Sage.Platform.Orm.CodeGen.dll	8.1.0.1228
	Sage.Platform.Projects.AdminModule.dll	8.1.0.1264
	Sage.Platform.Projects.dll	8.1.0.1264
	Sage.Platform.QuickForms.Designer.dll	8.1.0.1264
	Sage.Platform.QuickForms.dll	8.1.0.1264
	Sage.Platform.QuickForms.QFControls.dll	8.1.0.1264
	Sage.Platform.QuickForms.WebFormGen.dll	8.1.0.1152
	Sage.Platform.VirtualFileSystem.dll	8.1.0.1228
	Sage.Platform.WebPortal.Design.AdminModule.dll	8.1.0.1264

File Name	File Contents	File Version
	Sage.Platform.WebPortal.Design.dll	8.1.0.1287
	Sage.Platform.WebPortal.dll	8.1.0.1335
	Sage.Platform.Windows.Forms.dll	8.1.0.1264
	Sage.Saleslogix.Activity.dll	8.1.0.1335
	Sage.Saleslogix.AdminModule.dll	8.1.0.1152
	Sage.Saleslogix.API.dll	8.1.0.1335
	Sage.Saleslogix.BundleModel.BundleActions.dll	8.1.0.1290
	Sage.Saleslogix.BusinessRules.dll	8.1.0.1335
	Sage.Saleslogix.DelphiBridge.dll	8.1.0.1228
	Sage.Saleslogix.Deployment.dll	8.1.0.1287
	Sage.Saleslogix.dll	8.1.0.1335
	Sage.Saleslogix.HighLevelTypes.dll	8.1.0.1290
	Sage.Saleslogix.IntegrationContract.dll	8.1.0.1335
	Sage.Saleslogix.IntegrationContract.Matching.dll	8.1.0.1152
	Sage.Saleslogix.IntegrationContract.SyncEngine.dll	8.1.0.1290
	Sage.Saleslogix.IntegrationContract.Utility.dll	8.1.0.1179
	Sage.Saleslogix.LegacyBridge.dll	8.1.0.1264
	Sage.Saleslogix.NHibernate.dll	8.1.0.1335
	Sage.Saleslogix.Picklists.dll	8.1.0.1287
	Sage.Saleslogix.Plugins.dll	8.1.0.1287
	Sage.Saleslogix.QuickForms.QFControls.dll	8.1.0.1264
	Sage.Saleslogix.SchemaSupport.dll	8.1.0.1290
	Sage.Saleslogix.Security.dll	8.1.0.1335
	Sage.Saleslogix.System.dll	8.1.0.1264
	Sage.Saleslogix.Web.AdminModule.dll	8.1.0.1152
	Sage.Saleslogix.Web.Controls.dll	8.1.0.1335
	Sage.Saleslogix.Web.dll	8.1.0.1335
	Sage.Saleslogix.Windows.dll	8.1.0.1335
	Sage.Web.Server.Configuration.dll	8.1.0.1264
	Saleslogix.Reporting.API.dll	8.1.0.1336
	SLXJobServer.exe	8.1.0.1287
	SLXJobServer.exe.config	
	SLXReporting.dll	8.1.0.1439
	SLXReportingAssistant.exe	8.1.0.1264
	SLXReportingAssistant.exe.config	
	SLXReportViewer.exe	8.1.0.1228
	SLXSDataSyncServer.exe.config	
	SLX v8.1.0 VFS Web Core Update 08.zip	
SLX v8.1.0 VFS Web Core Update 08.zip	_BaseListPanelConfig.js	

File Name	File Contents	File Version
	_BaseTaskPaneTasklet.js	
	_ParameterEditorBase.js	
	_Scroller.js	
	_StoreMixin.js	
	_WizardDialogBase.js	
	Accept.png	
	AccordionContainer.css	
	AccordionContainer.less	
	account_new_16x16.gif	
	account_new_24x24.gif	
	Account_Service_Information_16x16.gif	
	Account_Service_Information_16x16.png	
	Accounts_32x32.gif	
	Activity.js	
	ActivityCalendar.js	
	ActivityEditor.js	
	ActivityEditorAttendeesTab.js	
	ActivityGroupContextService.js	
	ActivityList.js	
	ActivityListPanelConfig.js	
	ActivityService.js	
	ActivityTaskPaneActions.js	
	add_custom_product_16x16.png	
	Add_File_16x16.png	
	add_products_16x16.png	
	address.js	
	alarm_14x14.png	
	Alarm_16x16.gif	
	AlarmButton.js	
	AlarmListPanelConfig.js	
	AllOpenDetailSummary.js	
	AllOpenListPanelConfig.js	
	AllOpenListSummary.js	
	amdLoader.js	
	antlr.runtime.dll	2.7.6.2
	ApplicationStateService.js	
	appSettings.config	
	Argotic.Common.dll	2008.0.2.0
	Argotic.Core.dll	2008.0.2.0
	Argotic.Extensions.dll	2008.0.2.0
	Argotic.Web.dll	2008.0.2.0

File Name	File Contents	File Version
	associate_16x16.gif	
	attach_14x14.png	
	attach_to_16.png	
	Attachment.js	
	AttachmentList.js	
	AutoLogout.js	
	base.js	
	base_splash_screen.jpg	
	BaseGroupContextService.js	
	BaseReportScheduleEditor.js	
	BaseSDataStore.js	
	Boo.Lang.dll	2.0.9.4
	BooleanParameterEditor.html	
	BooleanParameterEditor.js	
	BorderContainer.css	
	BorderContainer.less	
	Browse_Next_16x16.gif	
	Browse_Next_24x24.gif	
	Browse_Previous_16x16.gif	
	Browse_Previous_24x24.gif	
	browseField.js	
	build.js	
	Button.css	
	Button.less	
	calcFields.js	
	Calendar.css	
	Calendar.less	
	Calendar_16x16.gif	
	Calendar_24x24.gif	
	Calendar_32x32.gif	
	CalendarSecurityService.js	
	Call_14x14.png	
	Call_16x16.gif	
	Call_24x24.gif	
	Castle.Core.dll	3.2.0.2256
	CellSelection.js	
	CHANGES.md	
	ChartingTheme.js	
	ChartingWidget.js	
	Checkbox.css	

File Name	File Contents	File Version
	Checkbox.less	
	CheckBoxFilter.js	
	chevron-left_16x16.png	
	chevron-right_16x16.png	
	claro.css	
	claroEnhancedGrid.css	
	claroGrid.css	
	Clear_Activity_16x16.gif	
	ClientBindingManagerService.js	
	ClientEntityContext.js	
	ColorPalette.css	
	ColorPalette.less	
	columnset.css	
	ColumnSet.js	
	ComboButton.html	
	Common.css	
	Common.less	
	Common.Logging.dll	2.1.2.0
	Common.Logging.Log4Net.dll	2.1.2.0
	CommonTasksTasklet.js	
	Company_24.png	
	complete_activity_14x14.png	
	complete_activity_16x16.gif	
	completeCheck14x14.png	
	completed_step_14x14.png	
	ConditionManager.js	
	ConfirmationDetailSummary.js	
	ConfirmationListSummary.js	
	ConfirmListPanelConfig.js	
	Contact_Lookup_16x23.png	
	ContactAssociations.js	
	ContactLookupConfig.js	
	Contacts_24x24.gif	
	Contacts_32x32.gif	
	ContactSearchForDuplicates.js	
	ContactTasksTasklet.js	
	ContentPane.css	
	Copy_16x16.gif	
	CopyContact_16x16.png	
	CrystalReportConditionEditor.js	
	CrystalReportConditionsDialog.js	

File Name	File Contents	File Version
	CrystalReportParametersDialog.html	
	CrystalReportParametersDialog.js	
	CrystalReportsFormatter.js	
	CrystalReportsUtility.js	
	CrystalReportWizardController.js	
	css.js	
	Currency.js	
	CustomerPaymentsRTDV.js	
	dark-red-circle.png	
	DashboardPage.js	
	DashboardWidget.js	
	DateParameterEditor.html	
	DateParameterEditor.js	
	DateRangeParameterEditor.js	
	DateTime.html	
	DateTime.js	
	DateTimePicker.js	
	Default.aspx	
	default_favicon.png	
	defaultDropHandler.js	
	defect_detail_24x24.gif	
	Delete_16x16.gif	
	Delete_16x16.png	
	Delete_16x16-1.png	
	dgrid.css	
	dgrid_rtl.css	
	Dialog.css	
	Dialog.less	
	dialogCloseIcon.png	
	Dialogs.js	
	dijit.css	
	DismissAlarm_16x16.png	
	document.css	
	document.less	
	Document_Type_16x16.png	
	dojox.js	
	dojox.js.uncompressed.js	
	DragDropWatcher.js	
	dtSearchNetApi4.dll	7.67.7973.1
	dynamicInterceptors.xml	

File Name	File Contents	File Version
	Edit_Item_16x16.gif	
	EditableGrid.js	
	EditCalendarUsers.js	
	EditEventEditor.js	
	Editor.css	
	editor.js	
	Editor.less	
	elemental.js	
	ellipses.gif	
	email.gif	
	Email.js	
	End_16x16.gif	
	EnhancedGrid.css	
	EntityRelationships.js	
	Enumerations.js	
	Enyim.Caching.dll	2.1.2.1.0
	EPPlus.dll	4.0.0.1
	ErrorHandler.js	
	EventListPanelConfig.js	
	EventSummary.js	
	ExecutionDetailSummary.js	
	ExecutionsListPanelConfig.js	
	ExecutionsListSummary.js	
	ExportOptionsDialog.js	
	expression.js	
	FallbackFilePicker.js	
	File.js	
	FileHandler.js	
	FileHelpers.dll	2.0.0.0
	Filter_16x16.png	
	FilterConfigurationProvider.js	
	FilterManager.js	
	FilterPanel.js	
	Find_16x16.png	
	Find_Add_16x16.gif	
	Find_Remove_16x16.gif	
	Folder_add.png	
	Folder_delete.png	
	Folder_edit.png	
	folder-closed_16x16.png	
	folder-open_16x16.png	

File Name	File Contents	File Version
	form_manager_16x16.png	
	GeneralSearchOptionsPage.ascx	
	GeneralSearchOptionsPage.ascx.resx	
	generate.js	
	Get_Map_16x16.gif	
	Global.asax	
	Global_Images.resx	
	Grid.css	
	Grid.js	
	GridContainer.css	
	GridFromHtml.js	
	GridWithColumnSetsFromHtml.js	
	GroupContextService.js	
	GroupLayoutSingleton.js	
	GroupListConfigurationProvider.js	
	GroupListTasklet.js	
	GroupLookup.js	
	GroupManager.js	
	Groups.js	
	GroupsTitlePaneConfigProvider.js	
	has-class.js	
	has-css3.js	
	Help_16x16.png	
	Helper.js	
	HelpMenu.js	
	Hide_Details_active_16x16.gif	
	Hide_Details_inactive_16x16.gif	
	HistoryDetailSummary.js	
	HistoryEditor.js	
	HistoryEditorAttendeesTab.js	
	HistoryListPanelConfig.js	
	HistoryListSummary.js	
	ICSharpCode.NRefactory.dll	4.0.0.4006
	lesi.Collections.dll	3.3.3.4000
	ImageButton.html	
	ImportLeadsWizard.js	
	InlineEditBox.css	
	InlineEditBox.less	
	integration_setup_16x16.png	
	Internet_Service_Add_16x16.gif	

File Name	File Contents	File Version
	Internet_Service_Add_16x16.png	
	Internet_Services_16x16.png	
	Interop.GroupTranslator.dll	8.1.4.0
	Interop.SlxLoggingObj2.dll	8.1.0.0
	Interop.SLXSystem.dll	8.1.0.0
	InvoiceRTDV.js	
	JobDefinitionDetailSummary.js	
	JobDefinitionsListPanelConfig.js	
	JobDefinitionsListSummary.js	
	JobManagerActions.js	
	JobManagerGroupContextService.js	
	JobNotificationButton.js	
	JobNotificationPopup.js	
	JobNotifications_16x16.png	
	Jobs.js	
	JobSchedulingWidget.js	
	JobService.js	
	jstz.js	
	jstz-min.js	
	julie.js	
	Keyboard.js	
	layout.css	
	Lead_Lookup_16x23.png	
	LeadLookupConfig.js	
	Leads_24x24.gif	
	LeadTasksTasklet.js	
	library.css	
	Library_3D_32x32.gif	
	LICENSE	
	List.js	
	ListPanel.js	
	LiteratureManagementTasks.js	
	LitRequestListPanelConfig.js	
	LitRequestSummary.js	
	load-css.js	
	Loader.js	
	load-imports.js	
	lock_all_16x16.png	
	log4net.config	
	log4net.dll	1.2.10.0
	LogOffButton.js	

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	LookupFilter.js	
	mail_16.gif	
	mailletter_16x16.png	
	main.css	
	main.js	
	MainContentDetailsPane.js	
	Manager.js	
	manifest.xml	
	MashupConfiguration.xml	
	MatchingOptionsConfig.js	
	meeting.gif	
	meeting_14x14.png	
	Meeting_16x16.gif	
	Menu.css	
	Menu.less	
	Microsoft.Unity.dll	1.2.0.0
	ModelTypes.xml	
	Mono.TextTemplating.dll	4.1.11.0
	Move_Contact_16x16.gif	
	Move_Contact_16x16.png	
	MultiselectNumberParameterEditor.js	
	MultiSelectParameterEditor.html	
	MultiSelectParameterEditor.js	
	MultiSelectPickList.html	
	MultiSelectPickList.js	
	MultiselectStringParameterEditor.js	
	MultiTab.js	
	Name.js	
	New_Contact_16x16.gif	
	New_Contact_24x24.gif	
	New_Note_16x16.gif	
	NHibernate.dll	3.3.3.4000
	node-html.js	
	note_16.gif	
	note_16x16.gif	
	Note_24x24.gif	
	NotesHistoryList.js	
	NumberParameterEditor.js	
	NumberSpinner.css	
	NumberSpinner.less	

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	NumberTextBox.js	
	NVelocity.dll	1.1.1.60
	OccurrenceOrSeriesQueryDlg.js	
	OnDemandGrid.js	
	OnDemandList.js	
	opportunity.gif	
	Opportunity_Dashboard_24x24.gif	
	Opportunity_List_32x32.gif	
	OpportunitySalesProcess.ascx	
	OpportunitySalesProcess.ascx.cs	
	OpportunityStatistics.js	
	options_16x16.gif	
	OptionsDialog.html	
	OptionsDialog.js	
	OutputFormat.filter.xml	
	package.js	
	package.json	
	ParameterHeaderWidget.html	
	ParameterHeaderWidget.js	
	ParameterRangeWidget.html	
	ParameterRangeWidget.js	
	parser.js	
	PastDueListPanelConfig.js	
	personal_14x14.png	
	Personal_16x16.gif	
	Personal_24x24.gif	
	phone.gif	
	PickList.js	
	PickListSelect.js	
	plus_16x16.gif	
	plus_16x16.png	
	Portlet.css	
	Print_View_16x16.gif	
	ProgressBar.css	
	ProgressBar.less	
	put.js	
	QBAddCondition.js	
	Quartz.dll	2.1.2.400
	QueryBuilderMain.js	
	QuickCompleteEditor.js	
	quickform.css	

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	README.md	
	recurring.png	
	recurring_14x14.png	
	Recurring_16x16.gif	
	Recurring_16x16.png	
	RecurringEditor.js	
	refresh.png	
	Report.filter.xml	
	ReportDetailSummary.js	
	ReportingService.js	
	ReportManager.js	
	ReportManagerActions.js	
	ReportManagerFormatter.js	
	ReportManagerGroupContextService.js	
	ReportManagerTasksTasklet.js	
	ReportManagerUtility.js	
	ReportsListPanelConfig.js	
	ReportsListSummary.js	
	ReportWizardController.js	
	Reset_16x16.png	
	ResolutionUsed_small.gif	
	return_detail_24x24.gif	
	Rhino.Etl.Core.dll	1.2.1.0
	RoleSecurityService.js	
	Rule.js	
	RunJobDialog.js	
	Sage.Common.Syndication.dll	1.0.5.258
	Sage.Common.Web.Server.dll	1.0.3.202
	Sage.Integration.Client.dll	1.0.5.240
	Sage.Integration.Diagnostics.dll	1.0.5.227
	Sage.Integration.Server.dll	1.0.5.254
	Sage.Integration.Server.Feeds.dll	1.0.4.221
	Sage.Integration.Server.Model.dll	1.0.5.229
	Sage.Integration.Web.dll	1.0.5.246
	Sage.js	
	Sage.js.uncompressed.js	
	Sage.Platform.Application.Caching.CacheInitializationService.service.xml	
	Sage.Platform.Application.dll	8.1.0.1335
	Sage.Platform.Application.resources.dll	8.1.0.1255
	Sage.Platform.Application.Services.IEntityMappingInfoService.service.xml	

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	Sage.Platform.Application.Services.IUserOptionsService.service.xml	
	Sage.Platform.Application.UI.Web.dll	8.1.0.1255
	Sage.Platform.Application.UI.Web.resources.dll	8.1.0.1255
	Sage.Platform.Application.UI.Web.XmlSerializers.dll	8.1.0.1255
	Sage.Platform.Application.XmlSerializers.dll	8.1.0.1255
	Sage.Platform.BundleModel.dll	8.1.0.1255
	Sage.Platform.BundleModel.resources.dll	8.1.0.1255
	Sage.Platform.Caches.Memcached.dll	8.1.0.1335
	Sage.Platform.Configuration.dll	8.1.0.1255
	Sage.Platform.Configuration.resources.dll	8.1.0.1255
	Sage.Platform.Configuration.XmlSerializers.dll	8.1.0.1255
	Sage.Platform.Data.IDataService.service.xml	
	Sage.Platform.Data.IHibernateConfigurationService.service.xml	
	Sage.Platform.Design.dll	8.1.0.1255
	Sage.Platform.Design.resources.dll	8.1.0.1255
	Sage.Platform.dll	8.1.0.1335
	Sage.Platform.Expressions.dll	8.1.0.1255
	Sage.Platform.FileSystem.dll	8.1.0.1228
	Sage.Platform.FileSystem.resources.dll	8.1.0.1255
	Sage.Platform.FileSystem.XmlSerializers.dll	8.1.0.1255
	Sage.Platform.Mashups.dll	8.1.0.1264
	Sage.Platform.Mashups.IMashupDiscoveryService.service.xml	
	Sage.Platform.Mashups.resources.dll	8.1.0.1255
	Sage.Platform.Mashups.Web.dll	8.1.0.1255
	Sage.Platform.Messaging.IMessageHost.service.xml	
	Sage.Platform.Messaging.Transport.IMessageTransport.service.xml	
	Sage.Platform.Orm.CodeGen.dll	8.1.0.1228
	Sage.Platform.Orm.CodeGen.resources.dll	8.1.0.1255
	Sage.Platform.Orm.CodeGen.XmlSerializers.dll	8.1.0.1255
	Sage.Platform.Process.dll	8.1.0.1264
	Sage.Platform.Projects.dll	8.1.0.1264
	Sage.Platform.Projects.Localization.ProjectLocalizationService.service.xml	
	Sage.Platform.Projects.resources.dll	8.1.0.1255
	Sage.Platform.Projects.XmlSerializers.dll	8.1.0.1255
	Sage.Platform.QuickForms.dll	8.1.0.1264
	Sage.Platform.QuickForms.QFControls.dll	8.1.0.1255
	Sage.Platform.QuickForms.QFControls.resources.dll	8.1.0.1255
	Sage.Platform.QuickForms.resources.dll	8.1.0.1255
	Sage.Platform.QuickForms.WebFormGen.dll	8.1.0.1152
	Sage.Platform.QuickForms.WebFormGen.resources.dll	8.1.0.1255
	Sage.Platform.QuickForms.XmlSerializers.dll	8.1.0.1255

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	Sage.Platform.resources.dll	8.1.0.1255
	Sage.Platform.Scheduling.ISchedulerClientService.service.xml	
	Sage.Platform.Scheduling.SData.dll	8.1.0.1255
	Sage.Platform.SDataServices.dll	8.1.0.1255
	Sage.Platform.Security.IEntitySecurityService.service.xml	
	Sage.Platform.Security.IRoleSecurityService.service.xml	
	Sage.Platform.Security.IUserService.service.xml	
	Sage.Platform.VirtualFileSystem.dll	8.1.0.1228
	Sage.Platform.VirtualFileSystem.IFileSystemEventService.service.xml	
	Sage.Platform.VirtualFileSystem.resources.dll	8.1.0.1255
	Sage.Platform.WebPortal.Design.dll	8.1.0.1287
	Sage.Platform.WebPortal.Design.resources.dll	8.1.0.1255
	Sage.Platform.WebPortal.dll	8.1.0.1335
	Sage.Platform.WebPortal.resources.dll	8.1.0.1255
	Sage.Platform.WebPortal.XmlSerializers.dll	8.1.0.1255
	Sage.Platform.XmlSerializers.dll	8.1.0.1255
	Sage.SalesLogix.Activity.dll	8.1.0.1335
	Sage.SalesLogix.Activity.resources.dll	8.1.0.1255
	Sage.SalesLogix.API.dll	8.1.0.1335
	Sage.SalesLogix.API.resources.dll	8.1.0.1255
	Sage.SalesLogix.BusinessRules.dll	8.1.0.1335
	Sage.Saleslogix.BusinessRules.Jobs.CreateAdHocGroupJob.job.xml	
	Sage.SalesLogix.BusinessRules.resources.dll	8.1.0.1179
	Sage.Saleslogix.Client.GroupBuilder.dll	8.1.0.1335
	Sage.SalesLogix.Client.GroupBuilder.resources.dll	8.1.0.1255
	Sage.SalesLogix.Client.MailMerge.dll	8.1.0.1264
	Sage.SalesLogix.DelphiBridge.dll	8.1.0.1255
	Sage.SalesLogix.DelphiBridge.resources.dll	8.1.0.1255
	Sage.SalesLogix.dll	8.1.0.1335
	Sage.Saleslogix.GlobalCrmContractAdapter.dll	8.1.0.1335
	Sage.SalesLogix.GlobalCrmContractAdapter.resources.dll	8.1.0.1255
	Sage.SalesLogix.HighLevelTypes.dll	8.1.0.1290
	Sage.SalesLogix.HighLevelTypes.resources.dll	8.1.0.1255
	Sage.SalesLogix.IntegrationContract.dll	8.1.0.1287
	Sage.SalesLogix.IntegrationContract.Matching.dll	8.1.0.1152
	Sage.SalesLogix.IntegrationContract.SyncEngine.dll	8.1.0.1290
	Sage.SalesLogix.IntegrationContract.Utility.dll	8.1.0.1179
	Sage.SalesLogix.LegacyBridge.dll	8.1.0.1264
	Sage.SalesLogix.LegacyBridge.resources.dll	8.1.0.1255
	Sage.SalesLogix.MailMerge.Server.dll	8.1.0.1152

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	Sage.SalesLogix.NHibernate.dll	8.1.0.1335
	Sage.SalesLogix.PickLists.dll	8.1.0.1287
	Sage.SalesLogix.PickLists.resources.dll	8.1.0.1255
	Sage.SalesLogix.Plugins.dll	8.1.0.1287
	Sage.SalesLogix.Plugins.resources.dll	8.1.0.1255
	Sage.SalesLogix.ProxyAdapter.dll	8.1.0.1179
	Sage.SalesLogix.QuickForms.QFControls.dll	8.1.0.1264
	Sage.SalesLogix.QuickForms.QFControls.resources.dll	8.1.0.1255
	Sage.SalesLogix.resources.dll	8.1.0.1255
	Sage.SalesLogix.SchemaSupport.dll	8.1.0.1255
	Sage.SalesLogix.Security.dll	8.1.0.1335
	Sage.SalesLogix.Security.resources.dll	8.1.0.1255
	Sage.SalesLogix.Services.Import.dll	8.1.0.1264
	Sage.SalesLogix.Services.Integration.dll	8.1.0.1179
	Sage.SalesLogix.Services.Integration.resources.dll	8.1.0.1255
	Sage.SalesLogix.Services.ISystemOptionsService.service.xml	
	Sage.SalesLogix.Services.SpeedSearch.dll	8.1.0.1255
	Sage.SalesLogix.Services.SpeedSearch.resources.dll	8.1.0.1255
	Sage.SalesLogix.Services.SpeedSearch.SearchSupport.dll	8.1.0.1255
	Sage.SalesLogix.System.dll	8.1.0.1264
	Sage.SalesLogix.System.resources.dll	8.1.0.1255
	Sage.SalesLogix.SystemAdapter.dll	8.1.0.1335
	Sage.SalesLogix.SystemAdapter.resources.dll	8.1.0.1255
	Sage.SalesLogix.Utility.dll	8.1.0.1335
	Sage.SalesLogix.Web.Controls.dll	8.1.0.1335
	Sage.SalesLogix.Web.dll	8.1.0.1335
	Sage.SalesLogix.Web.Modules.dll	8.1.0.1264
	Sage.SalesLogix.Web.ProjectsModule.module.xml	
	Sage.SalesLogix.Web.resources.dll	8.1.0.1255
	Sage.SalesLogix.WebUserOptions.dll	8.1.0.1255
	Sage.SalesLogix.WebUserOptions.resources.dll	8.1.0.1255
	Sage.Scheduling.Client.dll	8.1.0.1255
	Sage.Scheduling.Client.ISchedulerService.service.xml	
	Sage.Scheduling.dll	8.1.0.1255
	Sage.SData.Client.dll	1.3.1.1469
	Sage.Utilities.dll	1.0.3.202
	Sage_af.js	
	Sage_af-za.js	
	Sage_ar.js	
	Sage_ar-ae.js	
	Sage_ar-bh.js	

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	Sage_ar-dz.js	
	Sage_ar-eg.js	
	Sage_ar-iq.js	
	Sage_ar-jo.js	
	Sage_ar-kw.js	
	Sage_ar-lb.js	
	Sage_ar-ly.js	
	Sage_ar-ma.js	
	Sage_ar-om.js	
	Sage_ar-qa.js	
	Sage_ar-sa.js	
	Sage_ar-sy.js	
	Sage_ar-tn.js	
	Sage_ar-ye.js	
	Sage_az.js	
	Sage_az-az.js	
	Sage_be.js	
	Sage_bg.js	
	Sage_ca.js	
	Sage_cs.js	
	Sage_da.js	
	Sage_de.js	
	Sage_de-at.js	
	Sage_de-ch.js	
	Sage_de-de.js	
	Sage_de-li.js	
	Sage_de-lu.js	
	Sage_el.js	
	Sage_en.js	
	Sage_en-au.js	
	Sage_en-bz.js	
	Sage_en-ca.js	
	Sage_en-gb.js	
	Sage_en-ie.js	
	Sage_en-jm.js	
	Sage_en-nz.js	
	Sage_en-tt.js	
	Sage_en-us.js	
	Sage_en-za.js	
	Sage_es.js	

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	Sage_es-ar.js	
	Sage_es-bo.js	
	Sage_es-cl.js	
	Sage_es-co.js	
	Sage_es-cr.js	
	Sage_es-do.js	
	Sage_es-ec.js	
	Sage_es-gt.js	
	Sage_es-hn.js	
	Sage_es-mx.js	
	Sage_es-ni.js	
	Sage_es-pa.js	
	Sage_es-pe.js	
	Sage_es-pr.js	
	Sage_es-py.js	
	Sage_es-sv.js	
	Sage_es-uy.js	
	Sage_es-ve.js	
	Sage_et.js	
	Sage_eu.js	
	Sage_fa.js	
	Sage_fi.js	
	Sage_fo.js	
	Sage_fr.js	
	Sage_fr-be.js	
	Sage_fr-ca.js	
	Sage_fr-ch.js	
	Sage_fr-lu.js	
	Sage_ga.js	
	Sage_gd.js	
	Sage_he.js	
	Sage_hi.js	
	Sage_hr.js	
	Sage_hu.js	
	Sage_id.js	
	Sage_is.js	
	Sage_it.js	
	Sage_it-ch.js	
	Sage_ja.js	
	Sage_ji.js	

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	Sage_kk.js	
	Sage_kk-kz.js	
	Sage_ko.js	
	Sage_lt.js	
	Sage_lv.js	
	Sage_mk.js	
	Sage_ms.js	
	Sage_mt.js	
	Sage_nb.js	
	Sage_nb-no.js	
	Sage_nl.js	
	Sage_nl-be.js	
	Sage_no.js	
	Sage_pl.js	
	Sage_pt.js	
	Sage_pt-br.js	
	Sage_pt-pt.js	
	Sage_rm.js	
	Sage_ro.js	
	Sage_ro-mo.js	
	Sage_ru.js	
	Sage_ru-mo.js	
	Sage_sb.js	
	Sage_sk.js	
	Sage_sl.js	
	Sage_sq.js	
	Sage_sr.js	
	Sage_sv.js	
	Sage_sv-fi.js	
	Sage_sx.js	
	Sage_sz.js	
	Sage_th.js	
	Sage_tn.js	
	Sage_tr.js	
	Sage_ts.js	
	Sage_uk.js	
	Sage_ur.js	
	Sage_ve.js	
	Sage_vi.js	
	Sage_xh.js	

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	Sage_xh-za.js	
	Sage_zh.js	
	Sage_zh-cn.js	
	Sage_zh-hk.js	
	Sage_zh-sg.js	
	Sage_zh-tw.js	
	Sage_zu.js	
	Sage_zu-za.js	
	Sage-Combined.js	
	sage-platform.css	
	sage-platform.js	
	sage-platform-debug.js	
	sage-platform-tabworkspace.js	
	sageStyles.css	
	Saleslogix.Reporting.API.dll	8.1.0.1335
	Saleslogix.Reporting.API.tlb	
	Saleslogix.Reporting.dll	8.1.0.1335
	Saleslogix.Reporting.Jobs.dll	8.1.0.1335
	SalesOrderRTDV.js	
	SalesQuoteRTDV.js	
	Save_16x16.gif	
	Save_Clear16x16.gif	
	Save_Clear16x16.png	
	Save_New16x16.gif	
	Save_New16x16.png	
	Schedule_To_Do_16x16.gif	
	Schedule_Call_16x16.gif	
	Schedule_Call_24x24.gif	
	Schedule_Meeting_16x16.gif	
	Schedule_Meeting_24x24.gif	
	Schedule_To_Do_16x16.gif	
	ScheduledBy.filter.xml	
	ScheduleDetailSummary.js	
	SchedulesListPanelConfig.js	
	SchedulesListSummary.js	
	SDataCustomer.cabsvc.ptl.xml	
	SDataCustomer.cabsvc.ptl.xml.resx	
	SDataLookup.js	
	SearchConditionWidget.js	
	Select.css	
	Select.less	

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	Selection.js	
	selector.js	
	Send_Write_email_16x16.png	
	shims.css	
	Show_Details_active_16x16.gif	
	Show_Details_inactive_16x16.gif	
	SimpleParameterEditor.html	
	SimpleParameterEditor.js	
	SimpleTextarea.js	
	SimpleXmlReader.js	
	sinfo_32x32.png	
	SingleSelectPickList.html	
	SingleSelectPickList.js	
	Slider.css	
	Slider.less	
	SLX_logo_20_gray.png	
	SlxBase.css	
	SlxLink.js	
	SlxUser.js	
	smGreenArrowClosed.png	
	smGreenArrowLeft.png	
	smGreenArrowOpen.png	
	smGreenArrowRight.png	
	SnoozeAlarm_16x16.png	
	Speed_Search_Down_16x16.gif	
	Speed_Search_Up_16x16.gif	
	SpeedSearch.js	
	SpeedSearchLookup.js	
	StagesAndTasks.ascx	
	StagesAndTasks.ascx.cs	
	Start_16x16.gif	
	StringParameterEditor.js	
	supportonline_favicon.png	
	Switch_to_List_View_16x16.gif	
	sync_all_16x16.png	
	SyncResultsHistory.js	
	TabContainer.css	
	TabContainer.js	
	TabContainer.less	
	Task_List_3D_24x24.gif	

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	Task_List_3D_32x32.gif	
	theme.css	
	ticket.gif	
	TimeFrame.filter.xml	
	TimelessActivitiesPane.js	
	timeline.css	
	timeline.js	
	timeline-all.js	
	timeline-all-min.js	
	timeline-bundle.css	
	TimePicker.css	
	TimePicker.less	
	TimeZoneItem.js	
	TitlePane.css	
	TitlePane.less	
	To_Do_14x14.png	
	To_Do_16x16.gif	
	To_Do_24x24.gif	
	todo.gif	
	Toggle_Minimize_16x16.gif	
	Toolbar.css	
	Toolbar.less	
	Tools_24x24.gif	
	touch.js	
	TouchScroll.css	
	TouchScroll.js	
	TransferBoxWidget.html	
	TransferBoxWidget.js	
	TransferBoxWidgetEnumerations.js	
	Tree.css	
	tree.js	
	Tree.less	
	Type.filter.xml	
	unlock_all_16x16.png	
	UpdateLeads.js	
	UpdateOpportunities.js	
	url.gif	
	User_Date_Stamp_16x16.gif	
	UserActivityDetailSummary.js	
	UserActivityListSummary.js	
	Utility.js	

File Name	File Contents	File Version
	utils.js	
	variables.less	
	Web.config	
	welcome_32x32.gif	
	WidgetDefinition.js	
	WinAuthLoad.aspx	
	Workspace.js	
	xstyle.js	
	xstyle.min.js	
	xstyle.min.js.map	
CRM Web Help v8.1.0.05 VFS.zip	Updated help files for the Web Client and Customer Portal, an updated Getting Started with the Infor CRM Web Client guide and an updated Quick Reference Card for the Web User.	
CRM Web Help v8.1.0.07 DE VFS.zip	For German implementations - Updated help files for the Web Client and Customer Portal, an updated Getting Started with the Infor CRM Web Client guide and an updated Quick Reference Card for the Web User.	
CRM Web Help v8.1.0.07 FR VFS.zip	For French implementations - Updated help files for the Web Client and Customer Portal, an updated Getting Started with the Infor CRM Web Client guide and an updated Quick Reference Card for the Web User.	
CRM Web Help v8.1.0.07 IT VFS.zip	For Italian implementations - Updated help files for the Web Client and Customer Portal, an updated Getting Started with the Infor CRM Web Client guide and an updated Quick Reference Card for the Web User.	
CRM Web Help v8.1.0.07 RU VFS.zip	For Russian implementations - Updated help files for the Web Client and Customer Portal, an updated Getting Started with the Infor CRM Web Client guide and an updated Quick Reference Card for the Web User.	
SLX v8.1.0 VFS Web Core Update 05 AUX.zip	ActivexInfo.aspx.resx	
	base.master.resx	
	bundleData.xml	
	Company.png	
	dashboard.master.resx	
	Default.master	
	Dialog.master.resx	
	Environment.png	
	Error.png	
	Help.master.resx	
	inforLogo16x16.png	
	inforLogo24x24.png	
	inforLogo32x32.png	
	inforLogo48x48.png	
	inforLogo64x64.png	
	inforLogo128x128.png	
	Language.png	

File Name	File Contents	File Version
	Login.aspx	
	Login.aspx.resx	
	Login.master	
	Login.master.resx	
	logo.png	
	Logoff.aspx	
	Logoff.aspx.resx	
	manifest.xml	
	Ok.png	
	Password.png	
	SalesLogix.resx	
	SalesLogixPortal.resx	
	Server.png	
	User.png	
	Widgets.resx	
Infor CRM v8.1.0 Web Core Update 07.sxb	<p>Create database objects:</p> <ul style="list-style-type: none"> ■ Trigger : MSSQL : ACTIVITYATTENDEE_INTEGRATION_CHANGE ■ Trigger : MSSQL : ACTIVITYATTENDEE_COUNT ■ Trigger : MSSQL : ACTIVITYATTENDEE_INT_INSTEAD_INS ■ Trigger : MSSQL : ACTIVITY_INTEGRATION_CHANGE ■ Trigger : MSSQL : ACTIVITY_INTEGRATION_INSERT ■ Trigger : MSSQL : ACTIVITY_INT_INSTEAD_INS ■ Trigger : MSSQL : ACTIVITY_TOMBSTONE ■ Trigger : MSSQL : ADDRESS_INTEGRATION_CHANGE ■ Trigger : MSSQL : ADHOCGROUP_INTEGRATION_INSERT ■ Trigger : MSSQL : ADHOCGROUP_INTEGRATION_TOMBSTONE ■ Trigger : MSSQL : USERACTIVITY_INTEGRATION_CHANGE ■ Trigger : MSSQL : USERACTIVITY_INT_INSTEAD_INS ■ Trigger : MSSQL : USERACTIVITY_TOMBSTONE ■ Trigger : Oracle : ACTATTENDEE_AFTER_CHANGES ■ Trigger : Oracle : ACTATTENDEE_AFTER_DELETE ■ Trigger : Oracle : ACTATTENDEE_BEFORE_CHANGES ■ Trigger : Oracle : ACTIVITY_AFTER_CHANGES ■ Trigger : Oracle : ACTIVITY_AFTER_DELETE ■ Trigger : Oracle : ACTIVITY_BEFORE_CHANGES ■ Trigger : Oracle : ADDRESS_AFTER_CHANGES ■ Trigger : Oracle : ADDRESS_BEFORE_CHANGES ■ Trigger : Oracle : ADHOCGROUP_AFTER_DELETE ■ Trigger : Oracle : ADHOCGROUP_AFTER_INSERT ■ Trigger : Oracle : CONTACT_AFTER_CHANGES 	

File Name	File Contents	File Version
	<ul style="list-style-type: none"> ■ Trigger : Oracle : CONTACT_BEFORE_CHANGES ■ Trigger : USERACTIVITY_AFTER_CHANGES ■ Trigger : Oracle : USERACTIVITY_AFTER_DELETE ■ Trigger : Oracle : USERACTIVITY_BEFORE_CHANGES ■ View : MSSQL : ALTER_DBOBJECTDEFINITION ■ View : MSSQL : CALENDARFAVORITEUSERSVIEW ■ View : MSSQL : CALENDARSYNVIEW ■ View : MSSQL : ERPEMAILADDRESS_KEYGEN_FIX ■ View : MSSQL : ERPPHONENUMBER_KEYGEN_FIX ■ View : MSSQL : GroupStatsView ■ View : MSSQL : GroupStatsView_Update ■ View : MSSQL : HISTORYVIEW ■ View : MSSQL : ORMCOLUMN ■ View : MSSQL : ORMKEYCOLUMN ■ View : MSSQL : ORMTABLE ■ View : MSSQL : TASKSYNVIEW ■ View : MSSQL : USERINTEGRATIONSVIEW ■ View : Oracle : ALTER_DBOBJECTDEFINITION ■ View : Oracle : CALENDARFAVORITEUSERSVIEW ■ View : Oracle : CONTACTSYNVIEW ■ View : Oracle : GroupStatsView ■ View : Oracle : GroupStatsView_Update ■ View : Oracle : HISTORYVIEW ■ View : Oracle : SYNCSTATUS ■ View : Oracle : USERINTEGRATIONSVIEW 	
	<p>Create Field:</p> <ul style="list-style-type: none"> ■ PICKLIST table : LANGUAGECODE [VARCHAR(6) NULL] ■ PICKLIST table : FILTER [NVARCHAR(256) NULL] 	
	<p>Create Schema Metadata:</p> <ul style="list-style-type: none"> ■ PLUGINID : GroupStatsView 	
	<p>Create Table:</p> <ul style="list-style-type: none"> ■ GROUPSTATS [Structure, Indices] 	
	<p>Execute SQL:</p> <ul style="list-style-type: none"> ■ DELETE FROM sysdba.INTEGRATIONRESOURCE where RESOURCEKIND = 'Lead' ■ DELETE FROM SYSDBA.DB_OBJECTDEFINITION WHERE OBJECTNAME = 'CONTACT_INTEGRATION_CHNAGES' AND DATABASESTYPE='MSSQL' 	

File Name	File Contents	File Version
	Insert Plugin: <ul style="list-style-type: none"> ■ Dashboard Widget System: Bar Chart ■ Dashboard Widget System: Column Chart ■ Dashboard Widget System: Funnel Chart ■ Dashboard Widget System: Line Chart ■ Dashboard Widget System: Links ■ Dashboard Widget System: My Dashboard ■ Dashboard Widget System: Pie Chart ■ Dashboard Widget System: Welcome ■ Groups LITREQUEST: All Open 	
	Insert Records: <ul style="list-style-type: none"> ■ INTEGRATION (QDEMOA000EV7) ■ CUSTOMSETTINGS (QDEMOA000F2H) ■ USEROPTIONDEF [FieldCount ExtendedGroupList] ■ USEROPTIONDEF [HideOnSelection ExtendedGroupList] ■ USEROPTIONDEF [ShowOnLookup ExtendedGroupList] ■ USEROPTIONDEF [StayInDetailView ExtendedGroupList] 	

Chapter 2

Applying the Update

2

This Web Core Update affects the following portals:

- Process Host
- SData
- Web Client
- Offline Web Client
- Customer Portal
- SLXJobService

Apply this Update to all computers where the following components have already been installed:

- Administrative Tools and Servers
- Application Architect
- Remote Office
- Offline Web Client
- Web Host



Install the Infor CRM v8.1.0 Web Core Update 07.sxb bundle using the Administrator.

Install the SLX v8.1.0 VFS Web Core Update 08.zip, SLX v8.1.0 VFS Web Core Update 05 AUX.zip, and CRM Web Help v8.1.0.05 VFS.zip bundle using the Application Architect, and then build and deploy your Web site(s).

Before installing the Infor CRM v8.1.0 Web Core Update 07.sxb bundle, review the files included in the update. Back up any customized files that may be affected, or back up the whole project if there are many files. Then, apply the update bundle in one of the following ways:

- Manually merge the update items with the customized items.
- Apply the bundle (overwriting all existing items), and then manually merge the customized items.

Installing the update

To begin the install

1. Close all Saleslogix applications on the computer to which you are applying the Update.
2. Extract the contents of the **SLX_v810_Web_Core_Update_08.zip** file to a temporary folder.
3. Navigate to the folder where you extracted the Update files and double-click **SLX_v810_Web_Core_Update_08.exe**.

4. On the **Saleslogix v8.1.0 Web Core Update 08** screen do the following:
 - a. Select the **Extract and Install the Update** option. The Update files, including the VFS bundle, are extracted to the location you specify. The files are not removed once the installation is complete. Selecting the other option prevents the VFS bundle from being available after the patch is installed, because the files are then deleted.
 - b. Click **Change** to select the location where you want to store the update files.
 There is a folder path character limitation that requires the path where you save or copy bundles that are created in the Application Architect to be 57 characters or less (including the drive name).
5. Click **Next**.
6. On the **Welcome** screen, click **Install** to install the patch.
7. If prompted to reboot, click **OK** to allow the reboot.
8. On the **Completed** screen, click **Finished**.



If you already installed the Infor CRM v8.1.0 Web Core Update 07.sxb for Web Core Update 07 you do not need to install the Infor CRM v8.1.0 Web Core Update 07.sxb again. Proceed to "[Installing VFS bundles](#)".

Finding script changes

Changes to scripts, and scripts on forms, can be researched using a third-party comparison utility such as Beyond Compare or Microsoft Word. You can use the following example procedure to determine the script changes in this release. Then, use that information to update your custom scripts with the changes, or add your customizations to the script.

To find script changes

1. Apply the upgrade bundle to a test environment.
2. Open the original version of the script or form you want to research in the **Architect**.
3. Right-click the script, and then click **Select All**.
4. Copy and paste the information to a text editor, such as **WordPad**.
5. Save the script with the version number in the name.
6. Repeat steps 2 - 5 for the same plugin updated in this release.
7. Open the original plugin version in **Microsoft Word** (saved in step 5).
8. On the **Tools** menu, click **Compare and Merge Documents**.
9. Browse to and select the updated plugin (saved in step 6) and click **Merge**.
10. View the code changes and determine how to merge the changes with your customizations.

Installing bundles using the Administrator

Use the Administrator to install the Infor CRM v8.1.0 Web Core Update 07 bundle.



If the Infor CRM v8.1.0 Web Core Update 07.sxb is already installed, proceed with the following steps for "[Installing VFS bundles](#)".



Before installing the update bundle, create a bundle of all customized plugins in your database. Your customized plugins will not be overwritten, however, this bundle can be used as a backup of your customizations.

To install the bundle

1. Open the **Administrator**.
2. On the **Navigation Bar**, click **Bundles**.
3. Click **Install**.
4. Navigate to the folder where you extracted the Update files and double-click the bundle named **Infor CRM v8.1.0 Web Core Update 07.sxb**.
5. After the bundle is loaded, the **Choose Actions to Install** dialog box appears. View the plugins to be installed with this release, and then click **OK**.
6. During installation, click **Yes**, **Yes to All**, or **OK** on any confirmation message boxes for overwriting system plugins or indexes.
7. In the **Choose Teams** dialog box, select the teams to which you want to release plugins, and then click **OK**.

Installing VFS bundles

Install VFS .zip bundles using the Application Architect.

To install the bundles

1. Ensure you have **Write** permissions to the bundle installation folder. Check permissions on the Security tab on the folder properties.
2. Open the **Application Architect**.
3. In the **Project Explorer**, right-click the project, and then click **Install Bundle**.
4. Navigate to the folder where you extracted the Update files, click **SLX v8.1.0 VFS Web Core Update 08.zip**, and then click **Open**.
5. On the **Select Bundle** screen, click **Next**.
6. On the **Select Items** screen, ensure the **Portals** option is selected.
7. Click **Next**, and then click **Finish**.

8. Repeat steps **3-7** to apply the following bundles:



If you have customized your Web Client files, you may receive a message that the bundle contains items that conflict with existing items in this project. See the Application Architect help file topic called 'Merging Changes During Bundle Installation' for instructions before continuing to install the bundle.



You do not have to re-apply these bundles if you already applied them during a previous update.

- **SLX v8.1.0 VFS Web Core Update 05 AUX.zip**
This bundle contains updated and rebranded files for the Web Client and Customer Portal footer and Sign in and Sign off views.



You do not have to apply this bundle if you also plan to apply 8.1 Model Update 08.

- **CRM Web Help v8.1.0.05 VFS.zip**
This bundle contains updated and rebranded help files for the Web Client and Customer Portal, an updated *Getting Started with the Infor CRM Web Client* guide and an updated *Quick Reference Card for the Web User*.

9. If your implementation includes localization, then repeat steps **3-7** to apply the CRM Web Help v8.1.0.07 VFS for each language required for your implementation. These bundles contain updated and rebranded help files for the Web Client and Customer Portal, an updated *Getting Started with the Infor CRM Web Client* guide and an updated *Quick Reference Card for the Web User*. See "[Localized Help Fixed Issues](#)" on page 8 for a list of fixed localized help issues.



You do not have to re-apply these bundles if you already applied them during a previous update.

- **French -CRM Web Help v8.1.0.07 FR VFS.zip**
- **German - CRM Web Help v8.1.0.07 DE VFS.zip**
- **Italian - CRM Web Help v8.1.0.07 IT VFS.zip**
- **Russian - CRM Web Help v8.1.0.07 RU VFS.zip**

Removing SLXDesktopIntegrationSetup.exe

The SLXDesktopIntegrationSetup.exe no longer exists. Outlook Integrations features have moved into Infor CRM Xbar for Microsoft Outlook versions 1.3.1 and later. Office Integration features are part of Model Update 08 for Saleslogix version 8.1.

To prevent accidental installation of the SLXDesktopIntegrationsSetup.exe, you must remove the file from the portal Support Files Library.

To remove

1. In the **Application Architect**, open the **Project Explorer**.
2. Expand **Portal Manager**.
3. Expand the **SlxClient** portal.
4. Expand **SupportFiles**.
5. Expand **Libraries**.

6. Expand **DesktopIntegration**.
7. Right-click the **SlxDesktopIntegrationSetup.exe** and select **Delete Selected**.

Building and deploying the Web changes

To make your changes available, you must build and deploy the Web portal(s).

To build and deploy

1. In the **Project Explorer**, click the project.
2. Press and hold the **CTRL** key, and then on the **Build** menu, click **Build Web Platform**. All the files in the entire assembly for the current project are compiled. Status for the build is displayed in the Output Window at the bottom of the screen.
3. When the build is complete, on the **View** menu, click **Deployment Explorer**.
4. Expand **Deployments**.
5. Double-click the portal to deploy.
6. Under **Deployment Targets**, right-click the target portal, and click **Deploy Portal**.



- By default, the Web Client portal is set to deploy to the localhost, but you can change these settings to fit your environment.
- Changes will not be visible to the Offline Web Client and/or Web remote Office until after the next Sync cycle.

7. Repeat steps 1-6 for each of the affected portals.

Providing Infor CRM Xbar for Microsoft Outlook to the Infor CRM Users

The Infor CRM Xbar Setup.exe is included in the SLX_v810_Web_Core_Update_08.zip. Infor CRM Web Client users install Infor CRM Xbar from the Web Client Tools, Options, General tab, where there is an **Install Xbar for Outlook** button. To make the install available to users, do the following:

To enable this button

- Copy the **InforCRM Xbar Setup.exe** to **C:\inetpub\wwwroot\SlxClient\Libraries\DesktopIntegration**.

Communicating installation instructions

You must provide your users with the appropriate installation instructions.

To install Infor CRM Xbar for Microsoft Outlook

1. Sign in to the **Infor CRM Web Client**, expand the **Tools** menu, and then click **Options**.
2. Click the **General** tab, and then click **Install Xbar for Outlook**.
3. Follow the installation instructions on screen.

Providing connection credentials

Users will require connection strings, user names, and passwords to be able to successfully sign into Xbar. Share the following information with each of your Xbar users:

- **User Name:** Type your username. This is the username you use to log on to the CRM Clients.
- **Password:** Type your password. This is the password you use to log on to the CRM Clients.
- **Service URL:** This is the URL for your SData portal. For example: `http://web.address.com/Sdata`.
- **Service URL for Remotes:** This is the URL for your SData portal. For example:
`http://localhost:8087/web.address.com/Sdata`.
- **Client URL:** This is the URL for your Windows or Web Client. For example, `http://web.address.com/SLXClient`.
- **Client URL for Remotes:** This is the URL for your Remote Client/Offline Client. For example,
`http://localhost:8086/web.address.com/SLXClient`

The first time Microsoft Outlook is opened after installing Infor CRM Xbar, each user will be invited to configure the Outlook Connector. Instruct users to follow the instructions in the Online Help topic provided.

Modifying the SLXJobServer Configuration file

The `SLXJobServer.exe.config_` file contains the following enhancement:

- Increases the Job Server maximum request size to enable running reports with a large number of parameter values.

To enable `SLXJobServer.exe.config` enhancements

- Do one of the following:
 - If the existing `SLXJobServer.exe.config` file has not been customized, then rename the **`SLXJobServer.exe.config_`** file by removing the underscore "_" to replace the existing file.
 - If the existing `SLXJobServer.exe.config` file has been customized, use a comparison tool to merge the contents of both files into a single file named **`SLXJobServer.exe.config`**.

Modifying the SLXSDataSyncServer Configuration file

In order to connect to the database you must merge the differences between the installed `SLXSDataSyncServer.exe.config` file and the `.SLXSDataSyncServer.exe.config_` file provided in the update.

To merge

- Use a comparison tool to merge the contents of both files into a single file named **`SLXSDataSyncServer.exe.config.exe.config`**.

Refreshing the Image Cache

8.1 SNC Update 08 includes new icons for the Administrator and Architect and 8.1 Web Core Update 08 includes a new icon for the Application Architect. In order for the new icons to appear on Windows 8 or Windows Server 2012, it may be necessary to refresh the icon cache.

If you refreshed the image cache for a previous update you do not need to complete the following steps.

To update the icon cache

1. Log on as the local administrative user to the machine that has the Administrator, Application Architect, or Architect installed.
This must be the Windows administrator user. Users that are just part of the Administrators group may not have the necessary permissions.
2. Open a command window and do one of the following:
 - a. For 2008 - Type **cd C:\Users\[User].[Domain]\AppData\Local**.
Replace [User] with the Windows user for whom the CRM Core product is installed on the machine, for example WebDLL and replace [Domain] with the domain extension for the user.
 - b. For 2012 - Type **cd C:\Users\[User]\AppData\Local**.
Replace [User] with the Windows user for whom the CRM Core product is installed on the machine, for example WebDLL.
3. Close all programs running on the machine, including Explorer.
To close Explorer, open Task Manager, open the Details tab, in the list right-click explorer.exe and click End Task.
4. In the command window, type **del iconcache*** and then press **Enter**.
5. Type **shutdown /r** to reboot the machine.
The Start menu may not be visible until you reboot.
6. Repeat for each machine that has the Administrator, Application Architect, or Architect installed.

