



Applying Web Model Update 09 for Version 8.1

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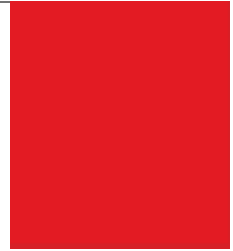
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Introduction



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 Model Update 09 for version 8.1.

Prerequisites

The following software must be installed before installing this update:

- Saleslogix version 8.1
- 8.1 SNC Update 09
- 8.1 Web Core Update 09



Do not install Web Model Update 09 for 8.1 on any other version.



Web Model Updates are cumulative. You do not need to install earlier Web Model updates before installing Web Model Update 09.

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 If this link is no longer valid, search the 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 If these links are no longer valid, search the 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 09 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.

If we update this document after the product release, we will post the new version on this website. We recommend that you check this website periodically for updated documentation.

If you have comments about Infor documentation, contact documentation@infor.com.

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 09 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 Model Updates are cumulative, so Web Model Update 09 for Saleslogix 8.1 contains features released in previous updates.

Features added in previous updates

- Web Model Update 08 for Saleslogix version 8.1
 - 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.
 - Office Integration is now installed from the Install Office Integration button on the Options, General tab.



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 Model Update 09 for Infor version 8.1 addresses the following issues:



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

Defect	Description
INFORCRM-4143	The contract Quantity field does not allow decimals.
INFORCRM-9633	In a Windows Authentication and Secure Socket Layer (SSL) environment, the .SLXAUTH cookie is often deleted.
INFORCRM-10155	A page uses the next_url query string parameter as the location for a redirect response which may present a security risk.

Issues fixed in previous updates

Web Model Updates are cumulative, so Web Model Update 09 for Saleslogix 8.1 contains fixes released in previous updates.

Web Model 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-4143	The contract Quantity field does not allow decimals, which are allowed in the Windows client.
INFORCRM-5726	An access violation in the Crystal Reports crdb_ado.dll library may cause a crash in the Job Service or the SlxClient portal.
INFORCRM-5729	An OutOfMemoryException may occur when large reports are run frequently in either the Job Service or the SlxClient portal.
INFORCRM-6741	When e-mail is processed with an attachment that exceeds the file size limit it will keep trying to save the e-mail to history over and over again.
INFORCRM-7044	Date/Timestamp on Tickets not functioning when Windows Authentication is enabled.
INFORCRM-7077	Email Ticket button is unresponsive when Windows Authentication is applied in a Web environment.
INFORCRM-8178	Users may not able to see additional Library controls in the Web Client after being added to a custom Library role.
INFORCRM-8687	Web Client uses server time zone rather than local workstation time zone
INFORCRM-8688	The modules section of web.config for IIS 7 (integrated) does not register the TimeZoneModule
INFORCRM-8689	Error: "Unable to get timezone from client, using server timezone."

Defect	Description
INFORCRM-8690	Web client time zone doesn't reflect setting on computer.
INFORCRM-8691	The time zone is inconsistent with time zone in the time zone setting dialog.
INFORCRM-8806	The new Office Integration (mail merge) will need to detect the old version of Desktop Integration is installed and uninstall it.
INFORCRM-8825	Update Office Integration for the Web Client since it is now separate from Outlook Integration.
INFORCRM-8827	Update the Web Client to remove the Install Desktop integration from Login and Tools/Options screen and replace with Office Integration and XBar install buttons.

Web Model 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
14096342	In a localized environment, the Query Builder View SQL dialog box Help button opens an untranslated help topic.
15098335	Internet Explorer detection in client scripts no longer works in Internet Explorer 11.
15098371	Unable to parse xml in a particular scenario when using Outlook Sync.
15098514	When ICBOE is installed, saving an empty opportunity assigns the first accounting system in the list and displays all of the available price lists.
15098729	In a localized environment, when editing a global join, the Visibility and Cascade Type drop-down lists are blank when using Internet Explorer or Chrome.

Web Model 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
15097867	After applying 8.1 Model 05, SpeedSearch does not work as expected in Customer Portal.
15097943	The Outlook Server Connection path needs to automatically append the path with "/sdata" to accommodate environments with both Outlook Sync and XBar.

Web Model 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
13091818	Remove the splitter bar from detail views so that all areas of the screen can be accessed at low screen resolutions.
13092241	The slxdata.ashx (SData Handler) does not enforce the portal security.
13092388	When creating or editing campaign tasks changes to the Assign To, field does not save.

Defect	Description
13092544	In a localized environment, pick lists with extended characters in the pick list name do not display correctly in the Web Client.
14095236	ComboBox controls with a large number of items should scroll.
14096252	Debugging Dialog actions does not work with MS Visual Studio 2013, using the default web.configuration settings.
14096253	German translation changes for Outlook Sync.
14096302	In an environment with Multicurrency enabled, the opportunity product Adjusted Price (User) does not retain a manually entered value.
14096338	In a localized environment, some Dashboard columns on the Welcome page are not translated.
14096536	Opening the Contact Detail view Notes/History tab takes a long time to load.
14096541	When performing a search from the Add Targets view, the Add From Group tab does not remain in focus.
14096705	An error should be returned when calling SData instance service operations with missing entity context.
14096706	SData should support the passing of entity context by resource selector in the request URL.
14096844	Using SendSLX with an Outlook E-mail template (oft file) does not send changes made to the body of the E-mail.
14096854	In an environment with Multicurrency enabled, the sales order product Adjusted Price (User) does not retain a manually entered value.
14096892	Rebrand the Web Client for Infor CRM.
14096893	When using SendSLX or Record to History and there is a contact in the To field and CC field, the error message "Could not process SendSLX message: Object reference not set to an instance of an object." displays.
14096967	Rebrand Customer Portal for Infor CRM.
14097043	On some machines the Sage Saleslogix Desktop Integration Module Helper causes errors.
14097056	Rebrand localized resource files for Infor CRM.
14097186	The Grouplayout.resx files are not deployed in the SData portal.
14097353	Rebrand Outlook sync and Outlook Integration elements within Microsoft Outlook for Infor CRM.
14097365	Rebrand Desktop Manager for Infor CRM.
14097400	When there is an ASP.NET application shutdown, the reason, a message, and a stack trace should be logged.
14097410	A portal error occurs after a dynamic entity is added to a project model.
14097542	Change the icons for Record to History, Sync Now, Options and Send to CRM that appear in Outlook.

Web Model 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
1-76239	When exporting to file a defect or ticket group that contains a picklist in the layout, picklist values are saved as picklist IDs instead of text.
1-76760	During an Export to File the Account Manager column is moved to a new column for Opportunities and Sales Orders.
1-77275	When exporting to Excel a contract, defect or ticket group some fields export IDs instead of text values.
1-77398	When exporting to file a sales order, campaign, ticket, or return group, the Manager column is not in the correct order.
1-79198	Checking for duplicate contacts should not be case sensitive.
11083576	When using Windows Authentication the Desktop Manager does not minimize automatically to the system tray.
13093414	When using Safari or Chrome to export a file the first line contains corrupted strings.
13094171	Update the "Report Scheduling Wizard" topic in the help to include the Current User option.
13094453	On the Opportunity Detail view, changing the Sales Process to None causes an error.
14094839	In a French or German localized environment, Job Notification help link does not open the correct help topic.
14094856	In a French or German localized environment, the Edit Opportunity Contact help button does not open the correct help topic.
14094858	In a French or German localized environment, the Merge Records, Link Address help button does not open the correct help topic.
14095237	The Export to File Tab Delimited option does not put data in separate columns.
14095294	In a localized environment on the Tools Options, General options tab, "Saleslogix Enhancements" is not translated.
14095435	In a German localized environment the Lead Source lookup on the Insert Opportunity or Opportunity Detail view does not return any results.
14095437	Opportunity Sales Order Stage information does not update until the Web Client is refreshed.
14095511	The Edit option should not be available under the Links tab for GoogleSync Integration.
14095532	On the Account Detail view sorting the Contacts tab by Name causes a 500 error.
14095562	The Session cookie SlxStickySessionId should expire in the same way as the ASP.NET Session ID.
14095615	In a Russian localized environment, the Report Scheduling Wizard help link is broken.
14095663	When exporting a group that contains a User ID some fields cannot be exported.
14095681	Two instances of "Saleslogix" in the slxotl32.dll need to be rebranded.
14095690	Recording to history using the Desktop Manager generates a second instance of the record to history.
14095707	Clicking SendSLX to send an e-mail message and changing the contact in the Complete E-mail screen does not associate the history to the associated account.
14095725	Clicking SendSLX on a system that is logged in using a Microsoft Live ID opens a second instance of Desktop Manager.

Defect	Description
14095727	If the Account Partner picklist does not have a Reseller code picklist item, then an error message displays stating the picklist does not exist.
14095729	All SlxDesktopIntegrationsSetup.exe pieces must use the correct copyright spelling of SalesLogix.
14095732	The product icon is missing from the task bar for all DesktopManager dialogs.
14095765	Export to File does not export all columns.
14095786	When replying to an e-mail in Outlook 2013, the edit in place ribbon does not have options for SendSLX, VCards, or Saleslogix Library. The options are only available in an e-mail message if the Pop Out button is clicked.
14095787	Utilize the ability to enable or disable Integration Contact sync, Activity sync, or Task Sync independently.
14095849	In a German localized environment, the "Setting Outlook Sync Connector Sync Options" help topic needs to reflect most recent label changes.
14095894	The Run sync between dates options on the Integration Detail view should be disabled for Google sync.
14095977	In a German localized environment, the German translation for the English word 'History' in the Outlook sync options is incorrect.
14095988	Export to File from the Opportunities list view results in blank column with header and data displayed in adjoining column.
14096003	In a French localized environment, some translations in the Schedule an Activity views are incorrect.
14096014	Uninstalling the Desktop Manager does not remove the Saleslogix Mail Extension Add-In (SLMN.dll) from Outlook.
14096015	Outlook sync synchronizes activities that are older than the date specified in the "On first sync, link appointments newer than" option in the Outlook Saleslogix Connector Options Sync tab.
14096016	Updating a single occurrence of an activity in Outlook causes Outlook sync to create duplicate meetings in Saleslogix.
14096052	The Saleslogix Connector Options Sync tab in Outlooks "On first sync, link appointments newer than" and "On first sync, link tasks newer than" and option in .should not allow users to select a future date.
14096053	When a load balancer is in use exporting to file one creates a file with no data.
14096101	In a German localized environment the Record to History button tooltip in Outlook is incorrect.
14096103	Update the Outlook Sync Options topic to add more information about the "On first sync" option.
14096122	In a German localized environment the use of "Schnellaktionen" should be changed to "Express-Optionen"
14096123	In a German localized environment the Dashboards widgets have incorrect translations.
14096142	In a French localized environment the Dashboards widgets have incorrect translations.
14096229	For localized environments implement new .resx resource files.
14096305	The Web Client and Customer Portal help "Tell us..." link uses an old address.
14096307	Performing a mail merge with a single Opportunity selected does not perform the merge with the selected opportunity.
14096324	On the Sales Order Detail view, copy to e-mail does not function.

Defect	Description
14096427	In a Russian environment the Saleslogix Connector views in Outlook require translation changes.
14096471	In the Web Client Help in the Job Manager List View topic, the link to the Definitions tab is broken.
14096477	The Security Manager List view help button link is broken.
14096502	The Desktop Integration install should check to see if Microsoft Office and Outlook are installed and limit the install choices of Office Integration and Outlook integration based upon what is installed.

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



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

Defect	Description
12090215	In a localized environment, the Options view contains untranslated strings.
13093857	Internet Explorer crashes when navigating between browser tabs if Desktop Integration is installed.
13094432	In a localized environment, the message that displays when a log on attempt fails contains untranslated strings.
13094495	In a localized environment, on the Reports view, the right-click menu options are not translated.
14094533	In a localized environment, the Desktop Manager has overlapping fields.
14094624	In a localized environment, when running a manual Outlook sync the message boxes that display contain untranslated strings.
14094651	In a localized environment, the Outlook Connector message boxes contain untranslated strings.
14094811	In a French environment, after installing Desktop Integration, "Sage SalesLogix" appears in an Internet Explorer message.
14094827	In a French environment, in the SLX Address Book list "Saleslogix" is misspelled.
14094894	When testing the Desktop Manager for a Secure Socket Layer (SSL) configured web site the error "The remote server returned an error: (401) Unauthorized:" occurs.
14094928	In a localized environment, the Outlook sync configuration dialog box contains untranslated strings.
14094929	In a localized environment, the Outlook Connector dialog box Descriptions are not sized correctly.
14095326	Outlook Connector error messages should include the version number.
14095377	In a lookup, sorting on the key property should not be permitted.
14095411	When synchronizing calendar items that contain an '&' and have over 64 characters in the subject, an Internal Server Error:500 occurs.
14095424	In a French environment, translations are missing from the Options Activities tab.
14095430	Synchronizing an activity back from Outlook using Outlook sync causes the following SData error in the event log: "Row was updated or deleted by another transaction (or unsaved-value mapping was incorrect".
14095457	Remove "Sage" from the message 'Sage SalesLogix Desktop Integration Module Helper'.

Defect	Description
14095484	When using Outlook sync, if the first occurrence of a recurring activity scheduled after 5:00PM (Arizona time) is completed in Saleslogix, when the activity synchronizes to Outlook, the second occurrence is removed instead of the first occurrence.
14095485	After completing several occurrences of a recurring activity, and synchronizing to Outlook between each one, synchronizing from Outlook will trigger the incomplete instances of the activity to reschedule a day or so earlier.
14095497	Recurring appointments and events created in Outlook change dates when synchronized with Saleslogix.
14095618	In a French localized environment, the Outlook Client options labels are translated incorrectly.
14095620	In a German localized environment, the Outlook Client options labels are translated incorrectly.
14095656	When synchronizing to Outlook, the error "Badly formed expression User.UserName%20eq%20'tomk' - unexpected char: '%!'" may occur.
14095657	Error messages for Desktop Manager should include the Desktop Manager version number.

Web Model 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
13092955	On the Integrations Detail view Links tab, the Edit link should not be available if the authorization type is OAuth.
13093834	In a French localized environment, when using Internet Explorer as the browser, Query Builder calculated fields are blank.
13094064	In a localized environment there are untranslated strings on the Reports view.
13094103	When using the ASP.NET Compiler warning messages display.
13094228	In the Web Client Query Builder, the list of values from the Format Type drop down list shows several entries that are duplicated, for example OwnerOwner.
13094403	Integrations, sync History and Sync Jobs views contain untranslated strings.
13094414	In a localized environment the Query Builder Global Joins view is misaligned.
13094418	In a German environment, the Query Builder "Abbrechen" button is truncated.
13094421	In a German environment, in the Query Builder the Add/Edit Join dialog box, the same word is used for both "delete" and "clear".
13094427	In a localized environment, on the Opportunity Snapshot, the Reason Lost and Competitor information does not display.
13094445	In a localized environment there are untranslated strings on the detail view reports.
13094504	In a localized environment, when editing a report schedule, there are untranslated strings.
13094507	In a localized environment, there are untranslated strings on the Delete History view.
14094520	In a localized environment, when scheduling a report where the end time occurs before the start time, untranslated strings display on the promoted dialog box.

Defect	Description
14094524	Receive Web Client error after removing, and then re-adding, contact's first and last names in the Edit Names dialog box.
14094642	In a German environment, on the Welcome page incorrect branding must be removed.
14094650	In a localized environment, the Options Group tab contains untranslated strings.
14094726	Remove incorrect branding from the message that displays after completing a Sales Process stage.
14094753	When syncing a large number of records using Outlook sync, the connection times out and the records do not sync.
14094757	If an activity subject is truncated during Outlook sync, the encoding is lost and may cause a 500 error to occur indicating the XML is corrupt and so it is unable to parts the entity name.
14094774	In a German localized environment, the Dashboard Links area has incorrect branding.
14094871	During an Outlook sync, the CreateSource is set to Google Sync, not Outlook Sync.
14095116	Updated Desktop Manager SDK files.

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_Model_Update_09.zip	SLX v8.1.0 VFS Web Model Update 09.zip	
	DefaultCSharpCodeBehind.vm	
SLX v8.1.0 VFS Web Model Update 09.zip	AccountAssociations.ascx	
	AccountAssociations.ascx.cs	
	AccountAssociations.js	
	AccountContacts.main.quickform.xml	
	AccountContacts.main.quickform.xml.de.resx	
	AccountContacts.main.quickform.xml.fr.resx	
	AccountContacts.main.quickform.xml.it.resx	
	AccountContacts.main.quickform.xml.resx	
	AccountContacts.main.quickform.xml.ru.resx	
	AccountContracts.main.quickform.xml	
	AccountContracts.main.quickform.xml.de.resx	
	AccountContracts.main.quickform.xml.fr.resx	
	AccountContracts.main.quickform.xml.it.resx	

File Name	File Contents	File Version
	AccountContracts.main.quickform.xml.resx	
	AccountContracts.main.quickform.xml.ru.resx	
	AccountExtendedDetails.main.quickform.xml	
	AccountExtendedDetails.main.quickform.xml.de.resx	
	AccountExtendedDetails.main.quickform.xml.fr.resx	
	AccountExtendedDetails.main.quickform.xml.it.resx	
	AccountExtendedDetails.main.quickform.xml.resx	
	AccountExtendedDetails.main.quickform.xml.ru.resx	
	AccountingTasksTasklet.ascx	
	AccountMarketing.ascx	
	AccountMarketing.ascx.cs	
	ActiveXInfo.aspx.de.resx	
	ActiveXInfo.aspx.fr.resx	
	ActiveXInfo.aspx.it.resx	
	ActiveXInfo.aspx.resx	
	ActiveXInfo.aspx.ru.resx	
	ActivitiesOptions.ascx	
	ActivitiesOptions.ascx.cs	
	ActivitiesOptions.ascx.fr.resx	
	ActivitiesOptions.ascx.resx	
	ActivitiesWhatsNew.ascx.cs	
	ActivityCalendar.ascx	
	ActivityContactSummary.main.quickform.xml	
	ActivityContactSummary.main.quickform.xml.de.resx	
	ActivityContactSummary.main.quickform.xml.fr.resx	
	ActivityContactSummary.main.quickform.xml.it.resx	
	ActivityContactSummary.main.quickform.xml.resx	
	ActivityContactSummary.main.quickform.xml.ru.resx	
	ActivityOptions.js	
	ActivitySummaryList.main.quickform.xml	
	ActivitySummaryList.main.quickform.xml.de.resx	
	ActivitySummaryList.main.quickform.xml.fr.resx	
	ActivitySummaryList.main.quickform.xml.it.resx	
	ActivitySummaryList.main.quickform.xml.resx	
	ActivitySummaryList.main.quickform.xml.ru.resx	
	addattachment.htm	
	AddEditContactLeadSource.main.quickform.xml	
	AddEditContactLeadSource.main.quickform.xml.de.resx	
	AddEditContactLeadSource.main.quickform.xml.fr.resx	
	AddEditContactLeadSource.main.quickform.xml.it.resx	

File Name	File Contents	File Version
	AddEditContactLeadSource.main.quickform.xml.resx	
	AddEditContactLeadSource.main.quickform.xml.ru.resx	
	AddEditStage.ascx	
	AddEditStage.ascx.cs	
	AddEditStage.ascx.resx	
	AddEditTargetResponse.ascx	
	AddEditTargetResponse.ascx.cs	
	AddEditTargetResponse.ascx.resx	
	AddEditTask.ascx.cs	
	Adding Outlook Contacts to Saleslogix.htm	
	Adding_an_Ad_Hoc_Group.htm	
	AddressList.ascx	
	Alias.xml	
	appSettings.config	
	AspNetPortalTemplate.portaltemplate.xml	
	AspNetPortalTemplate.portaltemplate.xml.de.resx	
	AspNetPortalTemplate.portaltemplate.xml.fr.resx	
	AspNetPortalTemplate.portaltemplate.xml.it.resx	
	AspNetPortalTemplate.portaltemplate.xml.resx	
	AspNetPortalTemplate.portaltemplate.xml.ru.resx	
	bars_16.png	
	base.master	
	base.master.de.resx	
	base.master.fr.resx	
	base.master.it.resx	
	base.master.resx	
	base.master.ru.resx	
	BillToShipTo.IstbxBillingAddress_OnChange.method.xml	
	BillToShipTo.IstbxShippingAddress_OnChange.method.xml	
	BillToShipTo.lueNameBilling_OnChange.method.xml	
	BillToShipTo.lueNameShipping_OnChange.method.xml	
	BillToShipTo.main.quickform.xml	
	BillToShipTo.main.quickform.xml.de.resx	
	BillToShipTo.main.quickform.xml.fr.resx	
	BillToShipTo.main.quickform.xml.it.resx	
	BillToShipTo.main.quickform.xml.resx	
	BillToShipTo.main.quickform.xml.ru.resx	
	blue_dot.gif	
	bundleData.xml	
	CommonTasksTasklet.ascx.cs	
	Company.png	

File Name	File Contents	File Version
	Config_Integrations_Sync_Service.htm	
	Configuring the Contact Sync Group.htm	
	Configuring_Outlook_Sync.htm	
	Configuring_Outlook_Sync_Integration.htm	
	ContactDetails.main.quickform.xml	
	ContactDetails.main.quickform.xml.de.resx	
	ContactDetails.main.quickform.xml.fr.resx	
	ContactDetails.main.quickform.xml.it.resx	
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	ContactDetails.main.quickform.xml.ru.resx	
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	ContractDetail.main.quickform.xml.it.resx	
	ContractDetail.main.quickform.xml.resx	
	ContractDetail.main.quickform.xml.ru.resx	
	Creating_Contact_Sync_Group.htm	
	crm_centerbanner0412.png	
	dashboard.master	
	dashboard.master.de.resx	
	dashboard.master.resx	
	Default.master	
	Default-hibernate-xml.configuration.codetemplate.xml	
	Default-Mapping-Saleslogix.Mapping.codetemplate.xml	
	Default-SData-Saleslogix.sdata.codetemplate.xml	
	desktopintegration.htm	
	desktopmanagertroubleshooting.htm	
	Dialog.master	
	Dialog.master.de.resx	
	Dialog.master.fr.resx	
	Dialog.master.it.resx	
	Dialog.master.resx	
	Dialog.master.ru.resx	
	dragdrop.htm	
	EditOpportunityContact.cmdOK_OnClick.method.xml	
	EditOpportunityContact.main.quickform.xml	
	EditOpportunityContact.main.quickform.xml.de.resx	
	EditOpportunityContact.main.quickform.xml.fr.resx	
	EditOpportunityContact.main.quickform.xml.it.resx	
	EditOpportunityContact.main.quickform.xml.resx	

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	EditOpportunityContact.main.quickform.xml.ru.resx	
	EditOpportunityProduct.main.quickform.xml	
	EditOpportunityProduct.main.quickform.xml.de.resx	
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	EditOpportunityProduct.main.quickform.xml.it.resx	
	EditOpportunityProduct.main.quickform.xml.resx	
	EditOpportunityProduct.main.quickform.xml.ru.resx	
	EditSalesOrderItem.main.quickform.xml	
	EditSalesOrderItem.main.quickform.xml.de.resx	
	EditSalesOrderItem.main.quickform.xml.fr.resx	
	EditSalesOrderItem.main.quickform.xml.it.resx	
	EditSalesOrderItem.main.quickform.xml.resx	
	EditSalesOrderItem.main.quickform.xml.ru.resx	
	EditSalesOrderItem.OnFormLoad.method.xml	
	emailloghistory.htm	
	emailtroubleshooting.htm	
	Environment.png	
	Error.png	
	feedback.htm	
	FrontMatter.htm	
	gears_init.js	
	GeneralSearchOptionsPage.ascx	
	GeneralSearchOptionsPage.ascx.de.resx	
	GeneralSearchOptionsPage.ascx.fr.resx	
	GeneralSearchOptionsPage.ascx.it.resx	
	GeneralSearchOptionsPage.ascx.resx	
	GeneralSearchOptionsPage.ascx.ru.resx	
	Getting Started with Infor CRM Web Client.pdf	
	Getting Started with Saleslogix Web Client.htm	
	Global.asax	
	Global.cs	
	GlobalJoin.Manager.js	
	greendot.gif	
	GroupLayout.de.resx	
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	GroupLayout.it.resx	
	GroupLayout.resx	
	GroupLayout.ru.resx	
	GroupStatistics.GROUPSTATS.entity.xml	
	GroupStatisticsView.GroupStatsView.entity.xml	
	GroupTabOptionsPage.ascx.de.resx	

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	GroupTabOptionsPage.ascx.fr.resx	
	GroupTabOptionsPage.ascx.it.resx	
	GroupTabOptionsPage.ascx.resx	
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	Help.master	
	Help.master.de.resx	
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	HistoryListContextMenu.contextmenu.xml	
	HistoryListContextMenu.contextmenu.xml.de.resx	
	HistoryListContextMenu.contextmenu.xml.fr.resx	
	HistoryListContextMenu.contextmenu.xml.it.resx	
	HistoryListContextMenu.contextmenu.xml.resx	
	HistoryListContextMenu.contextmenu.xml.ru.resx	
	HistoryWhatsNew.ascx.cs	
	ICEditSalesOrderItem.main.quickform.xml	
	ICEditSalesOrderItem.main.quickform.xml.de.resx	
	ICEditSalesOrderItem.main.quickform.xml.fr.resx	
	ICEditSalesOrderItem.main.quickform.xml.it.resx	
	ICEditSalesOrderItem.main.quickform.xml.resx	
	ICEditSalesOrderItem.main.quickform.xml.ru.resx	
	ICEditSalesOrderItem.OnLoad1.method.xml	
	ImportActionAddResponse.ascx	
	ImportActionAddResponse.ascx.cs	
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	ImportActionScheduleActivity.ascx.de.resx	
	inforLogo16x16.png	
	inforLogo24x24.png	
	inforLogo32x32.png	
	inforLogo48x48.png	
	inforLogo64x64.png	
	inforLogo128x128.png	
	InsertAccount.main.quickform.xml	
	InsertAccount.main.quickform.xml.de.resx	
	InsertAccount.main.quickform.xml.fr.resx	
	InsertAccount.main.quickform.xml.it.resx	
	InsertAccount.main.quickform.xml.resx	
	InsertAccount.main.quickform.xml.ru.resx	

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	InsertContact.ascx	
	InsertContact.ascx.resx	
	InsertContract.main.quickform.xml	
	InsertContract.main.quickform.xml.de.resx	
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	InsertLead.main.quickform.xml	
	InsertLead.main.quickform.xml.de.resx	
	InsertLead.main.quickform.xml.fr.resx	
	InsertLead.main.quickform.xml.it.resx	
	InsertLead.main.quickform.xml.resx	
	InsertLead.main.quickform.xml.ru.resx	
	InsertOAuthProvider.main.quickform.xml	
	InsertOAuthProvider.main.quickform.xml.de.resx	
	InsertOAuthProvider.main.quickform.xml.fr.resx	
	InsertOAuthProvider.main.quickform.xml.it.resx	
	InsertOAuthProvider.main.quickform.xml.resx	
	InsertOAuthProvider.main.quickform.xml.ru.resx	
	InsertOpportunity.main.quickform.xml	
	InsertOpportunity.main.quickform.xml.de.resx	
	InsertOpportunity.main.quickform.xml.fr.resx	
	InsertOpportunity.main.quickform.xml.it.resx	
	InsertOpportunity.main.quickform.xml.resx	
	InsertOpportunity.main.quickform.xml.ru.resx	
	InsertOpportunity.SetupIntegrationContract.method.xml	
	InsertSalesOrder.btnAddNewAccount_OnClick.method.xml	
	InsertSalesOrder.btnSave_OnClick.method.xml	
	InsertSalesOrder.btnSaveNew_OnClick.method.xml	
	InsertSalesOrder.main.quickform.xml	
	InsertSalesOrder.main.quickform.xml.de.resx	
	InsertSalesOrder.main.quickform.xml.fr.resx	
	InsertSalesOrder.main.quickform.xml.it.resx	
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	InsertSalesOrder.main.quickform.xml.ru.resx	
	InsertSalesOrder.OnLoad1.method.xml	
	installing_xbar.htm	
	IntegrationDetail.main.quickform.xml	
	IntegrationDetail.main.quickform.xml.de.resx	
	IntegrationDetail.main.quickform.xml.fr.resx	

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	IntegrationDetail.main.quickform.xml.it.resx	
	IntegrationDetail.main.quickform.xml.resx	
	IntegrationDetail.main.quickform.xml.ru.resx	
	IntegrationLinks.main.quickform.xml	
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	IntegrationLinks.main.quickform.xml.fr.resx	
	IntegrationLinks.main.quickform.xml.it.resx	
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	Integrations.main.quickform.xml	
	Integrations.main.quickform.xml.de.resx	
	Integrations.main.quickform.xml.fr.resx	
	Integrations.main.quickform.xml.it.resx	
	Integrations.main.quickform.xml.resx	
	Integrations.main.quickform.xml.ru.resx	
	IntegrationSetup.page.xml	
	IntegrationSetup.page.xml.de.resx	
	IntegrationSetup.page.xml.fr.resx	
	IntegrationSetup.page.xml.it.resx	
	IntegrationSetup.page.xml.resx	
	IntegrationSetup.page.xml.ru.resx	
	Job Manager List View.htm	
	JobsProgressDialog.htm	
	JoinEditor.ascx.de.resx	
	Language.png	
	LeadDetails.main.quickform.xml	
	LeadDetails.main.quickform.xml.de.resx	
	LeadDetails.main.quickform.xml.fr.resx	
	LeadDetails.main.quickform.xml.it.resx	
	LeadDetails.main.quickform.xml.resx	
	LeadDetails.main.quickform.xml.ru.resx	
	litreqadd1.htm	
	litreqfulfillcompletereject.htm	
	log4net.config	
	Login.aspx	
	Login.aspx.de.resx	
	Login.aspx.fr.resx	
	Login.aspx.it.resx	
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	Login.master	
	Login.master.de.resx	
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	logo.png	
	Logoff.aspx	
	Logoff.aspx.de.resx	
	Logoff.aspx.fr.resx	
	Logoff.aspx.it.resx	
	Logoff.aspx.resx	
	Logoff.aspx.ru.resx	
	mailmergetroubleshooting.htm	
	MainWhatsNew.ascx	
	ManageStages.ascx.cs	
	ManageTargets.ascx	
	ManageTargets.ascx.cs	
	ManageTargets.ascx.resx	
	ManageTargets.js	
	manifest.xml	
	Matching_Records.htm	
	mnuArchiveListDeleteArchive.contextmenu.xml	
	mnuArchiveListDeleteArchive.contextmenu.xml.de.resx	
	mnuArchiveListDeleteArchive.contextmenu.xml.fr.resx	
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	mnuArchiveListDeleteArchive.contextmenu.xml.resx	
	mnuArchiveListDeleteArchive.contextmenu.xml.ru.resx	
	mnuReportsListRunReport.contextmenu.xml	
	mnuReportsListRunReport.contextmenu.xml.de.resx	
	mnuReportsListRunReport.contextmenu.xml.fr.resx	
	mnuReportsListRunReport.contextmenu.xml.it.resx	
	mnuReportsListRunReport.contextmenu.xml.resx	
	mnuReportsListRunReport.contextmenu.xml.ru.resx	
	mnuReportsListScheduleReport.contextmenu.xml	
	mnuReportsListScheduleReport.contextmenu.xml.de.resx	
	mnuReportsListScheduleReport.contextmenu.xml.fr.resx	
	mnuReportsListScheduleReport.contextmenu.xml.it.resx	
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	mnuReportsListScheduleReport.contextmenu.xml.ru.resx	
	mnuSchedulesListDeleteSchedule.contextmenu.xml	

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	mnuSchedulesListDeleteSchedule.contextmenu.xml.de.resx	
	mnuSchedulesListDeleteSchedule.contextmenu.xml.fr.resx	
	mnuSchedulesListDeleteSchedule.contextmenu.it.resx	
	mnuSchedulesListDeleteSchedule.contextmenu.resx	
	mnuSchedulesListDeleteSchedule.contextmenu.ru.resx	
	mnuSchedulesListEditSchedule.contextmenu.xml	
	mnuSchedulesListEditSchedule.contextmenu.xml.de.resx	
	mnuSchedulesListEditSchedule.contextmenu.xml.fr.resx	
	mnuSchedulesListEditSchedule.contextmenu.xml.it.resx	
	mnuSchedulesListEditSchedule.contextmenu.xml.resx	
	mnuSchedulesListEditSchedule.contextmenu.xml.ru.resx	
	navIntegration.navgroup.xml	
	navIntegration.navgroup.xml.de.resx	
	navIntegration.navgroup.xml.fr.resx	
	navIntegration.navgroup.xml.it.resx	
	navIntegration.navgroup.xml.resx	
	navIntegration.navgroup.xml.ru.resx	
	NotesHistoryList.ascx.cs	
	NotesWhatsNew.ascx.cs	
	OAuthProviderDetail.main.quickform.xml	
	OAuthProviderDetail.main.quickform.xml.de.resx	
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	OAuthProviderDetail.main.quickform.xml.it.resx	
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	OAuthProviderDetail.main.quickform.xml.ru.resx	
	OfficeIntegrationSetup.exe	8.10.1146
	OnAfterDelete.method.xml	
	OnAfterInsert.method.xml	
	OnAfterUpdate.method.xml	
	OnBeforeDelete.method.xml	
	OnBeforeInsert.method.xml	
	OnBeforeUpdate.method.xml	
	OnCreate.method.xml	
	OpportunitiesOptionsPage.ascx	
	OpportunityClosedLost.cmdCancel_OnClick.method.xml	
	OpportunityClosedLost.lueCompetitorLoss_OnChange.method.xml	
	OpportunityClosedLost.main.quickform.xml	
	OpportunityClosedLost.main.quickform.xml.de.resx	
	OpportunityClosedLost.main.quickform.xml.fr.resx	
	OpportunityClosedLost.main.quickform.xml.it.resx	

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	OpportunityClosedLost.main.quickform.xml.resx	
	OpportunityClosedLost.main.quickform.xml.ru.resx	
	OpportunityClosedWon.cmdCancel_OnClick.method.xml	
	OpportunityClosedWon.lueCompetitorReplaced_OnChange.method.xml	
	OpportunityClosedWon.main.quickform.xml	
	OpportunityClosedWon.main.quickform.xml.de.resx	
	OpportunityClosedWon.main.quickform.xml.fr.resx	
	OpportunityClosedWon.main.quickform.xml.it.resx	
	OpportunityClosedWon.main.quickform.xml.resx	
	OpportunityClosedWon.main.quickform.xml.ru.resx	
	OpportunityContacts.main.quickform.xml	
	OpportunityContacts.main.quickform.xml.de.resx	
	OpportunityContacts.main.quickform.xml.fr.resx	
	OpportunityContacts.main.quickform.xml.it.resx	
	OpportunityContacts.main.quickform.xml.resx	
	OpportunityContacts.main.quickform.xml.ru.resx	
	OpportunityDetails.main.quickform.xml	
	OpportunityDetails.main.quickform.xml.de.resx	
	OpportunityDetails.main.quickform.xml.fr.resx	
	OpportunityDetails.main.quickform.xml.it.resx	
	OpportunityDetails.main.quickform.xml.resx	
	OpportunityDetails.main.quickform.xml.ru.resx	
	OpportunityDetails.SetupIntegrationContract.method.xml	
	OpportunityProducts.main.quickform.xml	
	OpportunityProducts.main.quickform.xml.de.resx	
	OpportunityProducts.main.quickform.xml.fr.resx	
	OpportunityProducts.main.quickform.xml.it.resx	
	OpportunityProducts.main.quickform.xml.resx	
	OpportunityProducts.main.quickform.xml.ru.resx	
	OpportunitySalesProcess.ascx.de.resx	
	OpportunitySalesProcess.ascx.fr.resx	
	OpportunitySalesProcess.ascx.ru.resx	
	OpportunitySnapShot.ascx	
	OpportunitySnapShot.ascx.cs	
	Outlook_Sync_Address_Book_Tab.htm	
	Outlook_Sync_All_Options_Tab.htm	
	Outlook_Sync_Connection_Tab.htm	
	Outlook_Sync_Logging_Tab.htm	
	Outlook_Sync_Overview.htm	
	Outlook_Sync_SendSLX_RecordHistory_Tab.htm	
	Outlook_Sync_Sync_Tab.htm	

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	Password.png	
	PickListView.PICKLISTVIEW.entity.xml	
	Potential.filter.xml	
	prefsgen.htm	
	Probability.filter.xml	
	QBEditLayout.ascx	
	QFDataGrid.WebControlRenderingTemplate.vm	
	QFListBox.WebControlRenderingTemplate.vm	
	QFSDDataGrid.WebControlScriptRenderingTemplate.vm	
	reddot.gif	
	Report Scheduling Wizard.htm	
	Reporting.ascx.fr.resx	
	ReportManagerFilters.smartpart.xml	
	ReportManagerFilters.smartpart.xml.de.resx	
	ReportManagerFilters.smartpart.xml.fr.resx	
	ReportManagerFilters.smartpart.xml.it.resx	
	ReportManagerFilters.smartpart.xml.resx	
	ReportManagerFilters.smartpart.xml.ru.resx	
	ReportManagerListContextMenu.contextmenu.xml	
	ReportManagerListContextMenu.contextmenu.xml.de.resx	
	ReportManagerListContextMenu.contextmenu.xml.fr.resx	
	ReportManagerListContextMenu.contextmenu.xml.it.resx	
	ReportManagerListContextMenu.contextmenu.xml.resx	
	ReportManagerListContextMenu.contextmenu.xml.ru.resx	
	ReportManagerTasks.smartpart.xml	
	ReportManagerTasks.smartpart.xml.de.resx	
	ReportManagerTasks.smartpart.xml.fr.resx	
	ReportManagerTasks.smartpart.xml.it.resx	
	ReportManagerTasks.smartpart.xml.resx	
	ReportManagerTasks.smartpart.xml.ru.resx	
	ReportSchedulesListContextMenu.contextmenu.xml	
	ReportSchedulesListContextMenu.contextmenu.xml.de.resx	
	ReportSchedulesListContextMenu.contextmenu.xml.fr.resx	
	ReportSchedulesListContextMenu.contextmenu.xml.it.resx	
	ReportSchedulesListContextMenu.contextmenu.xml.resx	
	ReportSchedulesListContextMenu.contextmenu.xml.ru.resx	
	ReportsListContextMenu.contextmenu.xml	
	ReportsListContextMenu.contextmenu.xml.de.resx	
	ReportsListContextMenu.contextmenu.xml.fr.resx	
	ReportsListContextMenu.contextmenu.xml.it.resx	

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	ReportsListContextMenu.contextmenu.xml.resx	
	ReportsListContextMenu.contextmenu.xml.ru.resx	
	ResourceList.RESOURCELIST.entity.xml	
	RoleActions.main.quickform.xml	
	RoleActions.main.quickform.xml.de.resx	
	RoleActions.main.quickform.xml.fr.resx	
	RoleActions.main.quickform.xml.it.resx	
	RoleActions.main.quickform.xml.resx	
	RoleActions.main.quickform.xml.ru.resx	
	RoleDetails.main.quickform.xml	
	RoleDetails.main.quickform.xml.de.resx	
	RoleDetails.main.quickform.xml.fr.resx	
	RoleDetails.main.quickform.xml.it.resx	
	RoleDetails.main.quickform.xml	
	RoleDetails.main.quickform.xml.ru.resx	
	RoleDetails.OnLoadRoleDetails.method.xml	
	RoleUsers.main.quickform.xml	
	RoleUsers.main.quickform.xml.de.resx	
	RoleUsers.main.quickform.xml.fr.resx	
	RoleUsers.main.quickform.xml.it.resx	
	RoleUsers.main.quickform.xml	
	RoleUsers.main.quickform.xml.ru.resx	
	Sage.Platform.Orm.Services.IDynamicEntityConfigurationService.service.xml	
	Sage.Platform.Security.IEntitySecurityService.service.xml	
	Sage.SnippetLibrary.CSharp.@.1a2a450c-2d2e-4f15-b619-2ad176aae159.codesnippet.cs	
	Sage.SnippetLibrary.CSharp.@.2a58efe6-70aa-48dd-9751-fa42b0f7b9b0.codesnippet.cs	
	Sage.SnippetLibrary.CSharp.@.03ece52b-ed84-472f-acc0-1c9e6f421871.codesnippet.cs	
	Sage.SnippetLibrary.CSharp.@.4bf06cb0-2f4f-42d9-b023-7b48ba67a5fc.codesnippet.cs	
	Sage.SnippetLibrary.CSharp.@.5c9de628-c88e-4893-8c52-1a877f68a1e6.codesnippet.cs	
	Sage.SnippetLibrary.CSharp.@.5cef2b4c-eea5-4e47-ba23-613f63e5fde0.codesnippet.cs	
	Sage.SnippetLibrary.CSharp.@.5d1e2c90-426a-49a8-9553-d42c94664968.codesnippet.cs	
	Sage.SnippetLibrary.CSharp.@.5fc66ecc-305b-4b51-b311-59fa7479c5e0.codesnippet.cs	
	Sage.SnippetLibrary.CSharp.@.6bae84d4-d7a1-4e90-8709-f38352d24a8a.codesnippet.cs	
	Sage.SnippetLibrary.CSharp.@.8ac6a380-7f78-4b08-ae55-c11fe9e2c5bc.codesnippet.cs	
	Sage.SnippetLibrary.CSharp.@.20a2a4bc-a0f1-4853-acb2-e8a6431fb2c3.codesnippet.cs	
	Sage.SnippetLibrary.CSharp.@.47c8ef52-3c79-4176-b716-81d347074e5a.codesnippet.cs	
	Sage.SnippetLibrary.CSharp.@.50a29bf4-0a49-4cf6-9848-1b93209c6040.codesnippet.cs	
	Sage.SnippetLibrary.CSharp.@.4293c9c1-d1ed-4fbd-adca-3b0068d9dbd4.codesnippet.cs	
	Sage.SnippetLibrary.CSharp.@.56477aeb-6066-4f9e-b62c-5c0c66f4efe5.codesnippet.cs	
	Sage.SnippetLibrary.CSharp.@.a208a60c-1b62-4026-9b4e-8cdb57973919.codesnippet.cs	
	Sage.SnippetLibrary.CSharp.@.d44aa26d-ea57-49a7-a1c5-fc400d1ab404.codesnippet.cs	

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	Sage.SnippetLibrary.CSharp.@.d91d83f3-efe1-45c0-913c-d94ecbceef36.codesnippet.cs	
	Sage.SnippetLibrary.CSharp.@.d938e19f-dde6-479b-851e-32a09546fe09.codesnippet.cs	
	Sage.SnippetLibrary.CSharp.@.f61e93d0-5d8b-4141-9e40-e42c37535573.codesnippet.cs	
	Sage.SnippetLibrary.CSharp.@.fc85cd74-f321-4f99-99be-5b953de1637d.codesnippet.cs	
	Sage.SnippetLibrary.CSharp.@.fc60756c-b223-4b69-9607-a4b7e91fd6b3.codesnippet.cs	
	sage-styles.css	
	Saleslogix and Outlook.htm	
	Saleslogix Quick Reference for the Web User.pdf	
	SalesLogix.de.resx	
	SalesLogix.fr.resx	
	SalesLogix.it.resx	
	SalesLogix.resx	
	SalesLogix.ru.resx	
	SalesLogixPortal.de.resx	
	SalesLogixPortal.fr.resx	
	SalesLogixPortal.it.resx	
	SalesLogixPortal.resx	
	SalesLogixPortal.ru.resx	
	SalesOrderDetails.btnSaveSalesOrder_OnClick.method.xml	
	SalesOrderDetails.main.quickform.xml	
	SalesOrderDetails.main.quickform.xml.de.resx	
	SalesOrderDetails.main.quickform.xml.fr.resx	
	SalesOrderDetails.main.quickform.xml.it.resx	
	SalesOrderDetails.main.quickform.xml.resx	
	SalesOrderDetails.main.quickform.xml.ru.resx	
	SalesOrderDetails.OnLoad1.method.xml	
	SalesOrderProducts.btnAddCustomProduct_OnClick.method.xml	
	SalesOrderProducts.main.quickform.xml	
	SalesOrderProducts.main.quickform.xml.de.resx	
	SalesOrderProducts.main.quickform.xml.fr.resx	
	SalesOrderProducts.main.quickform.xml.it.resx	
	SalesOrderProducts.main.quickform.xml.resx	
	SalesOrderProducts.main.quickform.xml.ru.resx	
	SalesOrderProducts.OnLoadHandler.method.xml	
	SalesOrderSnapShot.ascx	
	SalesOrderSnapShot.ascx.cs	
	ScheduleCompleteActivity.ascx.cs	
	SdataListViewer.smartpart.xml	
	SdataListViewer.smartpart.xml.de.resx	
	SdataListViewer.smartpart.xml.fr.resx	

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	SdataListViewer.smartpart.xml.it.resx	
	SdataListViewer.smartpart.xml.resx	
	SdataListViewer.smartpart.xml.ru.resx	
	SecuredAction.page.xml	
	SecuredAction.page.xml.de.resx	
	SecuredAction.page.xml.fr.resx	
	SecuredAction.page.xml.it.resx	
	SecuredAction.page.xml.resx	
	SecuredAction.page.xml.ru.resx	
	SecuredAction.SECUREDATION.entity.xml	
	Selecting_Contacts_to_Synchronize.htm	
	Server.png	
	Service.js	
	settings_16.png	
	SlxClient.cabapp.ptl.xml	
	SlxClient.cabapp.ptl.xml.de.resx	
	SlxClient.cabapp.ptl.xml.fr.resx	
	SlxClient.cabapp.ptl.xml.it.resx	
	SlxClient.cabapp.ptl.xml.resx	
	SlxClient.cabapp.ptl.xml.ru.resx	
	SlxCustomerPortal.cabapp.ptl.xml	
	SlxCustomerPortal.cabapp.ptl.xml.de.resx	
	SlxCustomerPortal.cabapp.ptl.xml.fr.resx	
	SlxCustomerPortal.cabapp.ptl.xml.it.resx	
	SlxCustomerPortal.cabapp.ptl.xml.resx	
	SLXCustomerPortal.cabapp.ptl.xml.ru.resx	
	SlxEndPointDetails.smartpart.xml	
	SlxEndPointDetails.smartpart.xml.de.resx	
	SlxEndPointDetails.smartpart.xml.fr.resx	
	SlxEndPointDetails.smartpart.xml.it.resx	
	SlxEndPointDetails.smartpart.xml.resx	
	SlxEndPointDetails.smartpart.xml.ru.resx	
	slxoutlook.htm	
	slxtroubleshooting.htm	
	smartpartdashboard.master.de.resx	
	SpeedSearch.ascx.cs	
	StepDefineDelimiter.ascx	
	StepGroupActions.ascx	
	StepSelectFile.ascx	
	StepSelectFile.ascx.cs	
	Supported_Features_Browser_Matrix.htm	

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	SyncHistory.main.quickform.xml	
	SyncHistory.main.quickform.xml.de.resx	
	SyncHistory.main.quickform.xml.fr.resx	
	SyncHistory.main.quickform.xml.it.resx	
	SyncHistory.main.quickform.xml.resx	
	SyncHistory.main.quickform.xml.ru.resx	
	Synchronizing_Calendars.htm	
	Synchronizing_Contacts.htm	
	SyncJobDetails.main.quickform.xml	
	SyncJobDetails.main.quickform.xml.de.resx	
	SyncJobDetails.main.quickform.xml.fr.resx	
	SyncJobDetails.main.quickform.xml.it.resx	
	SyncJobDetails.main.quickform.xml.resx	
	SyncJobDetails.main.quickform.xml.ru.resx	
	TableStyle.css	
	Task_Pane_Group_List.htm	
	taskpane.htm	
	Ticket.page.xml	
	Ticket.page.xml.de.resx	
	Ticket.page.xml.fr.resx	
	Ticket.page.xml.it.resx	
	Ticket.page.xml.resx	
	Ticket.page.xml.ru.resx	
	TicketActivitiesSubscription.js	
	TicketDetails.main.quickform.xml	
	TicketDetails.main.quickform.xml.de.resx	
	TicketDetails.main.quickform.xml.fr.resx	
	TicketDetails.main.quickform.xml.it.resx	
	TicketDetails.main.quickform.xml.resx	
	TicketDetails.main.quickform.xml.ru.resx	
	Toc.xml	
	Understanding_Calendar_Integration.htm	
	Understanding_Contact_Integration.htm	
	Understanding_Email_Integration.htm	
	UpdateOpportunityCurrency.ascx	
	User.png	
	UserNotification.USERNOTIFICATION.entity.xml	
	UserRoles.main.quickform.xml	
	UserRoles.main.quickform.xml.de.resx	
	UserRoles.main.quickform.xml.fr.resx	

File Name	File Contents	File Version
	UserRoles.main.quickform.xml.it.resx	
	UserRoles.main.quickform.xml.resx	
	UserRoles.main.quickform.xml.ru.resx	
	Using_External_Integrations.htm	
	web.config	
	WebForms.mcwebhelp	
	What_s_New_In_This_Release.htm	
	Widgets.de.resx	
	Widgets.fr.resx	
	Widgets.it.resx	
	Widgets.resx	
	Widgets.ru.resx	
	WinAuthLoad.aspx.cs	
	yellowdot.gif	
Office Integration Setup.exe	MailMerge.chm	
	SLXDocW.dll	8.1.0.1146
	SLXFaxW.dll	8.1.0.1146
	SLXFramer.ocx	8.1.0.1146
	SLXMMEngineW.dll	8.1.0.1146
	SLXMMGUIW.dll	8.1.0.1146
	SLXWinFaxW.dll	8.1.0.1146

Chapter 2

Applying the Update

2

This Web Model Update affects the following portals:

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



Install the SLX v8.1.0 VFS Web Model Update 09.zip bundle using the Application Architect, and then build and deploy your Web site(s).

Installing VFS bundles

Install VFS .zip bundles using the Application Architect.

To install the bundles

1. Extract the contents of the **SLX_v810_Web_Model_Update_09.zip** file to a temporary folder.
2. Ensure you have **Write** permissions to the bundle installation folder. Check permissions on the Security tab on the folder properties.
3. Open the **Application Architect**.
4. In the **Project Explorer**, right-click the project, and then click **Install Bundle**.
5. Navigate to the folder where you extracted the Update files, click **SLX v8.1.0 VFS Web Model Update 09.zip**, and then click **Open**.
6. On the **Select Bundle** screen, click **Next**.



- 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.
- If you implemented Windows Authentication you should accept the change to the logoff.aspx page. It is no longer necessary to change the Login.aspx reference to the Default.aspx page as specified in the *Saleslogix v810 Implementation Guide* or Administrator online help.

7. On the **Select Items** screen, ensure the **Portals** option is selected.
8. Click **Next**, and then click **Finish**.

Implementing Additional Cross-Scripting Protection

In order to implement additional protection from cross-site scripting in the Web Client, a new version of the `DefaultCSharpCodeBehind.vm` must be added to the model. If you have customized this file, you must merge your customizations in the new version of the file.

1. Navigate to the folder where you extracted the Update files.
2. If the current `DefaultCSharpCodeBehind.vm` has been customized, you must first merge your customizations.
 - a. Open the new **DefaultCSharpCodeBehind.vm**.
 - b. In the **Application Architect**, open the **Virtual File System Explorer**, expand **Model**, expand **Portal**, expand **Templates**, and then right-click **DefaultCSharpCodeBehind.vm** and select **Open**.
 - c. Compare the two files and merge the changes into the new version of the **DefaultCSharpCodeBehind.vm**.
3. Open the **Application Architect**.
4. Open the **Virtual File System Explorer**.
5. Expand **Model**, expand **Portal** and expand **Templates**.
6. Right-click the **DefaultCSharpCodeBehind.vm**, and then click **Delete Selected File**. This is the version that contains you customizations.
7. Right-click **Templates**, click **Add Existing**.
8. Navigate to the folder where you extracted the Update files and select the new **DefaultCSharpCodeBehind.vm**. This is the version that contains the merged changes.

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.

Remotes running Infor CRM Xbar for Microsoft Outlook or Outlook sync

Remote environments running Infor CRM Xbar for Microsoft Outlook and Outlook sync require files to be copied from the Web Host to each remote environment.

This applies to:

- Remote Client

To update remote environments

1. Apply SNC, Core, and Model Update 09 for version 8.1 to all environments.
2. On the Web Host, browse to `\\inetput\wwwroot\sdata\bin`.
3. Copy the following files to a shared location:
 - `Sage.Entity.Interfaces.dll`
 - `Sage.SalesLogix.Activity.Entities.dll`
 - `Sage.SalesLogix.ContractSync.Entities.dll`
 - `Sage.SalesLogix.Entities.dll`
 - `Sage.SalesLogix.Security.Entities.dll`
4. On each remote machine, close all open applications, and browse to `C:\ProgramData\SalesLogix\Sync\PortalDeployments\sdata\bin`.
5. Paste the files copied in step 3.
6. Restart your machine.

Capturing Group Statistics

The ability to capture group statistics was introduced in version 8.1 Web Model 05. Group statistics, such as when a group plugin was last accessed and the number of times a group has been accessed, can be used to manage large numbers of groups.

Group statistics are stored in the new GROUPSTATS table which is updated using the TrackGroupUsage method in GroupBuilder. The method is called from the Groups SystemAdapter endpoint when a group response is sent back to the client. The GroupStatsView displays Group statistics, but is not yet exposed in the product.

Disabling Group Statistics

Group statistics tracking is enabled by default, but can be disabled if group statistics are not required for your implementation or to reduce the number of database queries.

To disable

1. Open the **appSettings.config** for the SLXClient portal.
2. Search for **sage.saleslogix.client.groupbuilder.trackGroupUsage**.
3. Do one of the following:
 - If the setting exists and is set to true, replace **true** with **false**.
 - If the setting does not exist, add the setting

```
<add key="sage.saleslogix.client.groupbuilder.trackGroupUsage" value="false" />
```
4. Save your changes.
5. Repeat steps **1-4** for the appSettings.config for the SlxCustomerPortal and SData portals.
6. When finished, you must deploy each portal.
For steps explaining how to deploy a portal see the topic "Deploying Portals" in the Application Architect online help.

Appendix A

Registering to receive knowledgebase e-mail updates

A

We recommend that you check the support portal web site periodically to download software, patches, and upgrades, and to access and print release notes and documentation. You must sign up to the ICBOE mailing list to receive e-mail notifications related to ICBOE products.

To register to receive ICBOE knowledge base e-mail updates:

1. Open a web browser.
2. Enter the URL for the Infor Xtreme Support portal log in screen:
<http://www.inforxtreme.com/allogin/allogin.aspx>.
3. Specify the e-mail address and password for your Infor Xtreme user account.
4. Click **Sign In**.
The Infor Xtreme Support Home Page is displayed.
5. Select **Knowledge Base > Latest News**.

