



WorkSite Desktop Clients

Version 9.0 Update 3

Release Notes

Revision 0

This document describes new features and resolved issues for WorkSite Desktop Clients 9.0 Update 3.

These release notes provide information for the following WorkSite Client components:

- FileSite® with E-Mail Management
- DeskSite® with E-Mail Management
- DeskSite® with Outlook Integration Module
- OffSite

You can retrieve the latest available product documentation from Autonomy's Knowledge Base on the Customer Support site.

<http://worksitesupport.interwoven.com>

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Product Documentation

For more information about WorkSite Desktop Clients, refer to the following documents:

- *DeskSite Installation and User's Guide*
- *FileSite Installation and User's Guide*
- *OffSite Installation and User's Guide*
- *E-mail Management Installation and User's Guide*
- *WorkSite Express Search User's Guide*

Example:

The Hosted Proxy Server value for a machine with IP address 10.5.18.79 communicating on port 8081 would be:

```
Hosted Proxy Server 10.5.18.79:8081
```



NOTE If the above Registry Key is not present on a workstation, it will use the proxy configuration from Internet Explorer.

HTTPS (SSL) Compression is Now Supported Automatically for WorkSite Anywhere

Data and File compression over HTTP with SSL connection will be used automatically for WorkSite Anywhere clients. To use this feature, you must be connected to the WorkSite Server 9.0 Update 4 or later. If you are not connected to the WorkSite Server 9.0 Update 4, then you should **disable** compression by setting the following Registry Key on the WorkSite Anywhere client machine.

To **disable** this feature, add the following Registry Key.

For 64-bit Operating Systems:

```
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Interwoven\Worksite\8.0\
Common\Options
```

For 32-bit Operating Systems:

```
HKEY_LOCAL_MACHINE\SOFTWARE\Interwoven\Worksite\8.0\Common\Options
```

Create the following key:

Name: Use SSL Compression

Type: String

Values:

Y - Compression enabled (default)

N - Compression disabled

Compatibility

For system requirements, see [“Requirements” on page 15](#).

The following build numbers are applicable for this release.

Component	Build Number
DeskSite	9.0.3.9
FileSite	9.0.3.11
OffSite	9.0.3.4

Known Unresolved Issues

This section lists the known unresolved issues in WorkSite Desktop Clients 9.0 Update 3.

Table 1 Known Unresolved Issues

Reference Number	Description
NT-32136	<p>The WorkSite Client will not automatically attempt to connect using IPv6 when IPv4 is not available. Automatic detection of an IPV4/IPV6 network is not possible because the current implementation of the UDP protocol is not tunnelled. To connect using IPv6, the associated Client and Server registry configurations MUST be set to 'IPv6' to allow the client to connect using Microsoft DirectAccess. The required explicit configuration setting may cause issues when the same client workstation connects to a local network connection that is on IPv4.</p> <p>NOTE: The workaround for this issue is to configure separate explicit network configurations for each network in the mixed network environment.</p>
NT-32505	<p>Sometimes when the user drags message to the Outlook Inbox, highlights the e-mail, and chooses the Save Attachments drop-down on the Email Management toolbar, then Outlook does not recognize the attachment and displays “None” instead of a list of the attached documents.</p>
NT-32833	<p>On a workstation configured with the Swedish (Finland) regional settings, WorkSite fails when the user launches Excel 2010. This is a known issue in Microsoft Excel. The root cause is documented in http://support.microsoft.com/kb/320369</p> <p>There are two possible workarounds.</p> <ol style="list-style-type: none"> 1. Install Windows MUI and Office MUI, and then use the following steps to set up the system. <ul style="list-style-type: none"> ❑ Set the Windows display language to Swedish. ❑ Set the regional settings to Swedish (Finland). ❑ Set the Office display language to Swedish. 2. In the Microsoft KB article referenced above, follow workaround #3 as documented, except the directory name should be 2077 instead of 1033. <p>NOTE: The second workaround should resolve the issue as reported, but as this is a Microsoft update, there might be unexpected side-effects in WorkSite. Autonomy recommends that you perform careful testing in your test environment before you deploy their update in your production environment.</p>

Table 2 Resolved General Issues

Reference Number	Description
NT-32841, NT-33849	WorkSite did not display the overflow flag when the full text search results exceeded the bucket size during a container search. With this upgrade, the overflow message indicating that server results exceeded the value set in MaxRowsforSearch will display correctly whenever search results exceed the full text bucket size. NOTE: The resolution of this issue also requires the WorkSite Server 9.0 Update 4 or later.
NT-33619, NT-33899	Unicode characters do not display correctly in the e-mail preview pane for e-mails filed using the send and file capabilities of WorkSite Communication Server 9.0 Update 1 and Update 2.
NT-34515	Last-Modified Time of a document edited offline shows the Last-Modified Time on-line instead of Last-Modified Time off-line in the Conflict Resolution Dialog.

FileSite Issues

Table 3 Resolved FileSite Issues

Reference Number	Description
NT-21642, NT-32192, NT-33443	When e-mails have Chinese characters in subject line, the Chinese characters show correctly inside the folder view, but they are converted to "?????" when the message is opened from FileSite.
NT-30876	Users must click Save when importing a document to WorkSite, despite having values for all required profile fields on the folder and the "Auto Profile E-mails or Documents via Drag and Drop" option checked.
NT-31679, NT-34618	When the user changes the Outlook window from the normal view (not minimized) to maximized, the Preview Pane blocks part of the document grid.
NT-31818, NT-32986, NT-33245, NT-34437	With Auto-Profiling disabled, Server Side Filing disabled, and the UseBulkEmailFileCmdAlways registry option present, dragging an e-mail from an Outlook folder to FileSite and then canceling the profile screen can cause the e-mail to be deleted permanently.
NT-32140	Duplicate e-mails are saved to flat space even if the user sets the necessary Registry Keys intended to prevent flat-space filing.
NT-32665, NT-32782, NT-35171	When the user drags multiple documents from the desktop to a WorkSite folder with Auto-profiling enabled, only the first selected document moves.
NT-32682, NT-34429	If the configuration option AddSenderNameToDescription is enabled, an additional space will be added to the description, which can result in a failure to identify the e-mail as a duplicate when Server Side Duplicate Detection is enabled. With this upgrade, the additional space will no longer be added.

Table 3 Resolved FileSite Issues

Reference Number	Description
NT-32748, NT-32890	With FileSite installed and enabled, when the user renames an e-mail category from the All Categories menu, Outlook 2010 will terminate abnormally.
NT-32914, NT-33048	The command line switches for addiman.exe which specify username and password are ignored, and use trusted login is assumed.
NT-32944	With Auto-Profile enabled, if the user drags a document (excluding e-mail) from the desktop to a FileSite folder, then the folder does not automatically refresh.
NT-33016, NT-34445	With FileSite enabled, if the user goes to the Advanced Find dialog and presses the Delete key to modify the "Search for Word(s)" field, then Outlook can terminate abnormally.
NT-33079, NT-34427	When the user imports an Excel Binary file (.xlsb) to FileSite, the item in the document worklist in FileSite appears with a blank white icon. (Excel and Express Search display the correct icon.)
NT-33317, NT-34419	The Attachment icon was not displayed in the document grid in FileSite for .DXL files even though the icon property is correctly set in the WorkSite database.
NT-33404, NT-34446	Pressing the delete key to remove a message from the Find Related Messages hit list in Outlook 2007 can cause Outlook to terminate abnormally.
NT-33641	E-mail attachment names that contain Unicode characters show as blank when opened from FileSite.
NT-33718, NT-34294	<p>When the user opens a filed e-mail with Unicode characters in the subject, the subject does not display properly. This issue is addressed in WorkSite Clients 9.0 Update 3 through the following Registry Key being set to 0 by default.</p> <p>HKEY_LOCAL_MACHINE\SOFTWARE\Interwoven\Worksite\Client\FileSite</p> <p>Name: EnableCustomOpen Type: DWORD Values: 0 - Disables the custom open (Default) 1 - Enables the custom open</p> <p>IMPORTANT: If this Registry Key is set to 1, this issue will occur. Starting with Desktop Clients 9.0 Update 4, this issue will not occur regardless of what this Registry Key is set to.</p>
NT-33773	With Outlook closed, if a user tries to open a .msg file from a local folder (for example, their desktop), then e-mail will attempt to open but will fail and Outlook will hang with a blank window.

Table 3 Resolved FileSite Issues

Reference Number	Description
NT-33800	When the user browses to a different location than the suggested filing location, and then file e-mails using the Email Management toolbar, the item is filed in 2 locations.
NT-33856	When users open e-mails from within FileSite on Outlook 2003 with Exchange 2010 in non-cached Exchange mode, Outlook does not recognise external recipients as a valid e-mail address, so the user cannot reply to that person.
NT-33860	The Registry Key for configuring the icon size on the Outlook 2010 ribbon bar is not being properly read, which causes icons on the WorkSite tab of the ribbon bar to be the large icons by default. The default icon size should be normal (or small).
NT-34019	When the user updates a document profile, they sometimes experience poor performance due to an unnecessary refresh of the entire FileSite tree.
NT-34026	If an Outlook folder has sub-folders, selecting Move/Copy Folder to copy the Outlook folder to Worksite creates only the first level folder in WorkSite, and puts all e-mails from all sub-folders in that one WorkSite folder.
NT-34051	Without Email Management installed, when users select Save Attachments->All Attachments on an e-mail with multiple attachments, sometimes the attachments get swapped around.
NT-34364	When the user enables Registry Key AskforAttachmentsDuringImport, which turns on prompting to save e-mail attachments separately during dragging, the user receive the error message: "Unable to retrieve document x from its archived location because the database cannot be accessed."
NT-34422	When a document in a folder contains comments longer than 2047 characters and the Comments field is a column header to the FileSite grid of the folder's default view, then Outlook can terminate abnormally. (This is not an issue in DeskSite.)
NT-34423	When the user opens Quickview on a Profile tab that contains comments longer than 281 characters, then Outlook can terminate abnormally.
NT-34424	The number of documents in a folder is incorrectly displayed if the allowed maximum is increased from a lower limit to a number higher than the actual number of documents in that folder.

Email Management for Outlook Issues

Table 5 Resolved Email Management for Outlook Issues

Reference Number	Description
NT-25286, NT-34584	After a user files an e-mail from the Outlook Explorer View, the Outlook keyboard shortcuts stop working.
NT-31054	When some users click on the Where Filed sub-menu, the Actions drop-down menu on the Email Management Toolbar collapses.
NT-31655	After the user files an e-mail from the Inbox using the File button on the Email Management toolbar, the toolbar becomes unresponsive.
NT-32326	The Filing Status button on the Outlook 2010 Ribbon Bar was incorrectly enabled for WorkSite folders. The button is only applicable to Outlook folders.
NT-32556, NT-33942	When the user selects a workspace in the Send And File dialog, if the Cryptshare add-in is enabled in Outlook, they receive an error message: "Invalid Filing Location."
NT-32712	If the user files an open e-mail using the Filing toolbar and then clicks anywhere on the open e-mail, the message moves to the background and the Inbox moves to the foreground.
NT-32969	In an English language installation of the WorkSite client with the Office language set to a non-English language, if the user files multiple e-mails using the Email Management Toolbar, then Outlook hangs and the Email Management Toolbar flashes.
NT-33055, NT-34155	<p>If user attempts to close the same e-mail multiple times, Outlook can terminate abnormally. To control this issue, set this Registry Key to 0.</p> <p>HKEY_CURRENT_USER\Software\Interwoven\WorkSite\8.0\EMM\Config</p> <p>Name: CloseEMailOnDelete Type: DWORD Values: 0 - Will not close the e-mail window when Delete is selected 1 - Will close the e-mail window when Delete is selected (Default)</p> <p>NOTE: To control this issue, WorkSite will keep the cursor busy until the file operation has completed, and then close the e-mail window.</p>
NT-33130, NT-31529	The Insert URL option on the Insert WorkSite Attachment dialog failed to insert the document URL in an e-mail message in Outlook 2010.
NT-33453	When the user performs Send and File on an e-mail, if they select the Private option, then the Email Management client adds an improper space in the folder e-mail address. Therefore, Exchange cannot forward or file the message.
NT-33640	After the user performs Send and File, e-mails are not flagged consistently in the Sent Items folder.

Email Management for DeskSite Issues

Table 6 Resolved Email Management for DeskSite Issues

Reference Number	Description
NT-29263	HTML e-mails are converted to plain text after Client Side Filing when the user drags then to DeskSite or files them from the Email Management toolbar.
NT-34456	When an Outlook folder links to a WorkSite folder, the icon can overlap the Favorites pane inside Outlook when the user scrolls through the tree.

Office Integration Issues

Table 7 Resolved Office Integration Issues

Reference Number	Description
NT-29706, NT-34432	If the user is running both Word and Outlook, then the Word “File Open” dialog (either Enhanced or Classic) is not modal and therefore clicking outside the dialog boxes can hide them behind another Word document.
NT-33515 NT-34370 NT-34534	When the user saves an Excel workbook that has sharing enabled to WorkSite, a copy is removed from the NRPortbl directory. That caused the document to remain checked-out when closed.
NT-33606	The user cannot disable child fields (Custom2 and Custom30) when their values are null.
NT-34266	With passive integration enabled (GUI-Mode = Corporate), the user is incorrectly prompted with a WorkSite Save Dialog on close of a new Excel Workbook.

Acrobat Integration Issues

Table 8 Resolved Acrobat Integration Issues

Reference Number	Description
NT-31352, NT-34436	If the User-Id of the logged in user contains a period, then PDF documents remain checked-out after the user closes the document or exits Acrobat.

Requirements

Refer to the *WorkSite 9.0 Supported Platforms and Applications* datasheet for a complete list of operating systems and software that are supported by or compatible with FileSite[®] with E-Mail Management, DeskSite[®] with E-Mail Management, DeskSite[®] with Outlook Integration Module, OffSite.



IMPORTANT Before installing any of the WorkSite Desktop Clients 9.0 Update 3, you must first install WorkSite Server 9.0 or later. iManage FileSite, DeskSite, and OffSite clients 9.0 Update 3 are not compatible with versions of WorkSite Server released prior to 9.0.



IMPORTANT If you use WorkSite Anywhere and want to install the WorkSite Desktop Clients 9.0 Update 3, you must first install the WorkSite Server 9.0 Update 3 or later. The WorkSite Anywhere feature in the 9.0 Update 3 clients cannot connect to WorkSite Server earlier than 9.0 Update 3.

- When installing more than one of the WorkSite Desktop Clients on the same computer, do not mix versions from different releases. For example, do not install DeskSite 9.0 Update 3 with OffSite 9.0 Update 1.
- When installing more than one of the WorkSite Desktop Clients on the same computer, install all of them to the same location. This method prevents any mismatches between common files used by the clients.
- FileSite, DeskSite, and OffSite 9.0 Update 3 require the installation of the Microsoft .NET 3.5 SP1 framework. The `setup.exe` installer checks for this framework version during the installation process and installs the necessary files automatically. The installation of these components may require a reboot of the system. The installers will automatically restart after the reboot.
- FileSite or DeskSite 9.0 Update 3 must be installed prior to installing OffSite 9.0 Update 3.
- OffSite 9.0 Update 3 installs a local version of Microsoft SQL Server Compact 3.5 SP2 to store and manage offline documents and synchronization. Refer to the *OffSite Installation and User's Guide* for more information. Use only SQL

Server Compact 3.5 SP2 for OffSite. Do not update any newer Service Packs without contacting WorkSite Technical Support.



NOTE In order to use OffSite, Cached Exchange Mode must be enabled in Outlook.

NOTE OffSite requires the same User ID in order to connect to multiple WorkSite servers.

- You can configure the number of seconds before OffSite abandons a folder or workspace search to the WorkSite Server.

In the following key in the registry:

HKEY_CURRENT_USER\Software\Interwoven\OffSite

Create a DWORD value:

Name: Timeout

Value: [Duration of the search timeout in seconds]
(Default: 90 seconds)



NOTE If you set the Value to 0 or less, OffSite uses the default.



TIP To optimize the OffSite Syncing progress and prevent premature timeouts during a synch, set the Value to 120.

- Adobe Acrobat Reader X included a feature called Protected Mode that limits an application's access to registry and file systems. This feature is enabled by default. Because Acrobat Integration requires full access to the local machine, you must disable this feature.

- a. From the Acrobat Edit menu, select Preferences and click General.

Clear the Enable Protected Mode at Startup check box and click OK.

German Localized Installation Requirements

If you want to install a non-English version of DeskSite and FileSite, to ensure that the localized DeskSite and FileSite work properly, you need to install both the Windows MUI and the Office MUI.

You also must align and match the following language and locale settings:

- Formats, currency, and so on (set through regional settings)

- Windows display language (set through regional settings)
- Office display/edit language (the default settings is to follow Windows language settings)

For example, if you installed the localized German version of DeskSite and FileSite, you need to set:

- Format, currency, and so on to be German (sub language is not limited to Germany)
- Windows display language to be German
- Office display language and edit language (default, no change needed)

English WorkSite Client Installation Requirements On A Desktop With Multiple Language Support

If you want to install the English version of DeskSite and FileSite, but want to change the regional settings to non-English on Windows 7 Enterprise, you need to install both the Windows MUI and the Office MUI for that region.

You also must align and match the following language and locale settings:

- Formats, currency, and so on (set through regional settings)
- Windows display language (set through regional settings)
- Office display/edit language (the default settings is to follow Windows language settings)

For example, if you installed the English DeskSite and FileSite, but changed regional settings to Hebrew, you need to install both Hebrew Windows MUI and Office MUI, and then change all the language settings listed above to Hebrew.

Installation

This section contains information about installing WorkSite Desktop Clients. For complete instructions on installing and deploying **WorkSite Desktop Clients 9.0 Update 3**, refer to the associated *Installation and User Guides* available on the Customer Support Site.

To avoid any risk of losing modified offline content, it is recommended that you perform a full synchronization with the online repository before uninstalling an existing installation of OffSite.

Enable the new WorkSite Server 9.0 features that also require the Desktop Clients 9.0 Update 3 only after you upgrade all clients to WorkSite 9.0 Update 3. Refer to the relevant WorkSite Server 9.0 Release Notes for more details.



NOTE Remove the FileSite Views files (*.vdm) in the %APPDATA%\iOutlook directory before installing the 9.0 Update 3 FileSite clients.

Upgrade Installation

Users running WorkSite Desktop Clients 9.0 Update 2, Update 1, or WorkSite Desktop Clients 9.0 can install this version of WorkSite Desktop Clients using the 9.0 Update 3 patch installer.

Users running a version of any WorkSite Desktop Clients prior to 9.0 must first uninstall all components, and then proceed with the full 9.0 Update 3 installers.

To upgrade to 9.0 Update 3 using the patch installer:

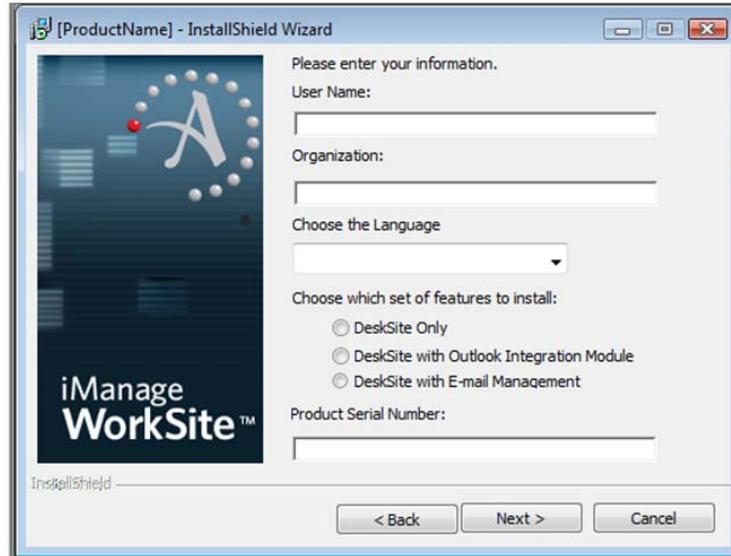
1. Close all running applications.
2. Run the patch installer for DeskSite, FileSite, or OffSite.

Full Installation

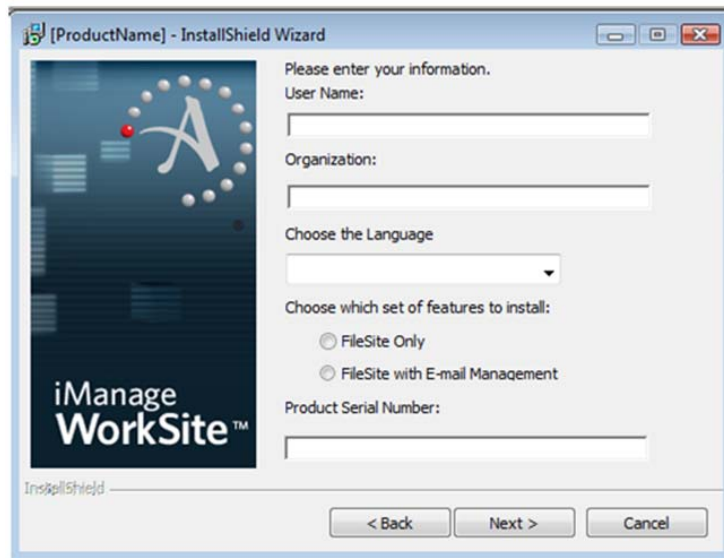
To install the WorkSite Desktop Clients 9.0 Update 3:

1. Close all running applications.
2. Verify that all existing versions of iManage WorkSite clients have been uninstalled.
3. Run the `setup.exe` installer for DeskSite, FileSite, or OffSite.

- For a DeskSite installation, select whether to include DeskSite only, DeskSite with Outlook Integration Module, or DeskSite with E-mail Management.



- For a FileSite installation, select whether to include FileSite only or FileSite with E-mail Management.



Silent Installation

To install the WorkSite Desktop Clients in silent mode, use the following command line syntax:

DeskSite/FileSite Only

```
Setup.exe /s /v"/qn SERIALNUMBER=<serial number> EM_STATUS=OFF"
```

OR

```
MsiExec.exe /i "<path to Full_Installer/*.msi file>" /qn  
SERIALNUMBER=<serial number> EM_STATUS=OFF
```

DeskSite/FileSite with E-mail Management

```
setup.exe /s /v"/qn SERIALNUMBER=<serial number> EM_STATUS=ON /l*v  
install.txt"
```

OR

```
MsiExec.exe /i "<path to Full_Installer/*.msi file>" /qn  
SERIALNUMBER=<serial number> EM_STATUS=ON
```

DeskSite with Outlook Integration Module

```
Setup.exe /s /v"/qn SERIALNUMBER=<serial number> EM_STATUS=OIM"
```

OR

```
MsiExec.exe /i "<path to Full_Installer/*.msi file>" /qn  
SERIALNUMBER=<serial number> EM_STATUS=OIM
```



NOTE Outlook Integration Module is supported for DeskSite only.

OffSite

```
Setup.exe /s /v"/qn SERIALNUMBER=<serial number>"
```

OR

```
MsiExec.exe /i "<path to Full_Installer/*.msi file>" /qn  
SERIALNUMBER=<serial number>
```

Post Installation Steps

Enable DDE for Word 2007 and Excel 2007 Application Formats

You must enable Dynamic Data Exchange (DDE) to support Excel 2007/2010 and Word 2007/2010 files.

Verify that all WorkSite databases include the Word 2007 and Excel 2007 application formats and that DDE is enabled for these formats. This is the default setting for new WorkSite 9.0 databases.

Refer to the *WorkSite Server Administrator's Guide* for steps to configure these settings using the WorkSite DBAdmin tool.

WorkSite Desktop Clients 9.0, Update 2

This section lists changes incorporated in WorkSite Desktop Clients 9.0 Update 2.

General Enhancements

“Any Language” Search Option Renamed to "--"

The “Any Language” Search Option has been renamed to "--" in the Document Search Dialog, and in the Miner and Express Search clients. Selecting this option invokes the default query language applied to the WorkSite Indexer Server.

Auto Profile for DeskSite

DeskSite now offers a new Auto Profile feature for dragging locally stored e-mails and documents into DeskSite.

When the feature is enabled, any locally stored e-mails or documents dragged into DeskSite will automatically be saved into WorkSite without showing the Save As or Profile dialog for each document, whether importing one item or more.

For documents not to be prompted with a Save As dialog, any compulsory meta-data fields required by your system, including Document Class, must be pre-profiled through either the new Document Default profile option in DeskSite or through the target folder's metadata (except for Author or Operator fields).

With this feature enabled, a default Document Class of E-mail is automatically applied by DeskSite to locally saved e-mails upon import.



NOTE Auto Profile applies only for local documents, but not for documents already saved within WorkSite when copying.

Double Check-In Conflict Prevented

Previously, if the user tried to check-in a document where the WorkSite type was configured for an integrated application but the primary application was not turned on, both the host application and the integrated application tried to check-in the document.

Sometimes, WorkSite Middleware did not prevent the second check-in of the document, which caused the resulting file to be empty, corrupted, or missing the latest edits.

With this update, when the user attempts that action, they will get a warning that they may not use Save As New Version on a document that is checked-out in non-integrated mode.

The resolution of this issue is not complete, and research will continue. See also [“NT-32227”](#) on [page 29](#) in **Resolved General Issues**.

EAI Dialog Supports CTRL + 9

The EAI Dialog supports the CTRL + 9 hot key to shift the focus into the Query Box Edit Control in an Express Search pane.

Enabling Inbox Filer

The Inbox Filer requires the user to set a "Duplicate Detection Type" Registry Key value for the WorkSite Server. Customers running WorkSite Server 9.0 or later should ensure that the key is present on the server and set for one of the allowable values. It does not matter which value you select, as long as you set it.

For information on how to set the “Duplicate Detection Type” Registry Key, refer to the *WorkSite Server 9.0 Release Notes*.

Improvement to Refresh Folders from Integrated Applications Performance

Previously, following a document checking-in from an integrated application, FileSite attempted to automatically refresh the document status. A delay could occur if the refresh time extended either because the document exists in a folder containing a large number of items or if a large number of WorkSite folders were

- Hangul 2010 files (viewable)
- Ichitaro 2011 files (viewable)
- Lotus Notes NSF files
- Microsoft OneNote files
- Password-protected Microsoft Excel files
- Password-protected PDF files
- Password-protected PowerPoint 97 through PowerPoint 2003 files
- Password-protected Word 97 through Word 2003 files
- Windows Journal documents



NOTE To successfully import these new file types, you also need to be running WorkSite Server 9.0 Update 3.

If you are creating a new Database using WorkSite Server 9.0 Update 3, these file types will be available automatically.

If you are upgrading your WorkSite Server to WorkSite Server 9.0 Update 3 and wish to utilize these new file types, you will need to run a SQL Script to add them. See "[Appendix A](#)" at the end of this document for a model script.

Office Integration SDK Backward Compatibility

In the upgrade from 8.5 SP2 to 8.5 SP3 and 9.0, various aspects of the underlying technology (such as XML codes and the Office Integration interface) changed. As a result, some user-created macros and other tools stopped working. With WorkSite Desktop Clients 9.0 Update 2, all SDK components are now backwards-compatible with all previous 8.5 versions.

Option to Disable Suggestive Filing Location

The Registry Key for this feature now gives three options.

To configure this new feature, complete the following steps:

1. Open Regedit.
2. Add the following key "DisableDefaultSuggestion" as a DWORD at the location

```
HKEY_CURRENT_USER\Software\Interwoven\WorkSite\8.0\EMM\Config
```


Saving Documents From a Search Folder

When launching a document from a Search Folder, then performing Save As in an Office application, the location of the Save As dialog now points to the location listed under the Where Used option. When a document has multiple locations listed in Where Used, the Save As dialog will point to the first location found.

Support for German Language Localization

The following WorkSite Desktop Clients now include German language support.

- FileSite
- DeskSite
- OffSite

For additional information on installing German localized clients, see [“German Localized Installation Requirements” on page 41](#).

WorkSite Anywhere Performance Improvement (Requires WorkSite Server 9.0 Update 3)

WorkSite Clients 9.0 Update 2 includes a performance improvement when using WorkSite Anywhere. This enhancement requires a corresponding change in the WorkSite Server 9.0 Update 3.

If you use WorkSite Anywhere, before upgrading your WorkSite Clients to 9.0 Update 2, you must first upgrade your WorkSite Server to 9.0 Update 3 or later.

See also the second IMPORTANT Note under [“Requirements” on page 39](#).

WorkSite Miner Now Appears in Workspace Right-Click Menu By Default

The Right-Click menu against a workspace in DeskSite and FileSite now offers a Miner Search option by default. Selecting this option will invoke the Miner Search dialog with the search scope already set to the workspace, providing Express Search is already running on the client.

Table 9 Resolved General Issues

Reference Number	Description
NT-30885	<p>WorkSite Anywhere performance deteriorates over HTTPS.</p> <p>NOTE: As a result of this improvement, if you use WorkSite Anywhere, before upgrading your WorkSite Clients to 9.0 Update 2, you must first upgrade your WorkSite Server to 9.0 Update 3 or later.</p>
NT-30908	<p>"Custom Fields Map" Registry Keys are not applied when using Classic Integration.</p>
NT-30913	<p>When opening a document that was imported into a user's non-Preferred Database and the Type doesn't exist in the user's Preferred Database, the user receives the following error message: "One or more documents could not be opened."</p>
NT-31321	<p>A Search.nrs script resets its location to the database instead of the folder or Workspace when used with WorkSite Client 8.5 SP2.</p>
NT-31392	<p>The UseEncryption Registry Key does not work as expected with WorkSite Desktop Clients 9.0.</p>
NT-31402	<p>The DELETE key sometimes does not function in new e-mail message.</p>
NT-31436	<p>If you set Outlook with the calendar page as your default, when you switch to your mailboxes, then Outlook hangs when you change folders.</p>
NT-31438	<p>When the user attempts to open an NRL link to a folder or workspace that was generated from a different server than they are connected to, there is no error message when the link cannot be resolved.</p>
NT-31475	<p>Outlook hangs on exit if the FastShutdownBehavior Registry Key for Outlook is set to 2.</p>
NT-31486	<p>Command line operation for purging echo documents launches the Portbl32 application, but does not purge the documents.</p> <p>NOTE: If the echoed document has been modified, then by design it cannot be purged, either manually or automatically.</p>

Table 10 Resolved FileSite Issues

Reference Number	Description
NT-30270	When a top-level node such as the My Favorites or My Matters in FileSite is hidden, the FileSite nodes do not expand in offline mode after Offsite sync.
NT-30323	The WorkSite Home Page command does not refresh the web page after the initial display. When a user in one workspace tries to move to a different workspace, FileSite updates the URL, but continues to display the first workspace.
NT-31102	Changed the WorkSite ribbon caption from "Add documents" to "Add document."
NT-30856	FileSite's preview pane does not refresh when the document grid refreshes.
NT-30876	Users must click Save when importing a document to WorkSite, despite having values for all required profile fields on the folder and the "Auto Profile E-mails or Documents via Drag and Drop" option checked.
NT-30877	The Document Worklist does not refresh when closing an integrated application.
NT-30914	Outlook hangs for a period of time after entering FileSite E-mail Profile Defaults and clicking the Save button.
NT-30925	If users send an e-mail to a WorkSite folder and they attach an HTML e-mail to a new e-mail, the attachment converts to plain text.
NT-30929	The Document Search dialog pops up twice when using the Enter key on the keyboard to execute the search.
NT-30934	When the user adds a Workspace to My Matters / My Favorites using the Add to My Matters / Favorites button, WorkSite shortcuts in the MS Outlook Favorites Folder disappear.
NT-30981	FileSite displays incorrect icons for all FileSite nodes after installing Chinese Simplified PRC language package.
NT-31018	If two Outlook windows are open, replying to a highlighted e-mail in the Inbox in the first window can generate an e-mail with a document attachment if a WorkSite document is selected in the second Outlook window.
NT-31045	Outlook 2010 can terminate abnormally on MSVCR90.dll when opening an Outlook note, highlighting text, and deleting text with DELETE key.
NT-31047	When the user saves a new document from Office to a WorkSite folder, the target folder Outlook does not refresh.
NT-31049	FileSite icons are not displayed correctly in Outlook 2010 with Hebrew Language Pack installed

Table 10 Resolved FileSite Issues

Reference Number	Description
NT-30823, NT-31140, NT-31298, NT-31305	The ALT+L and Right ALT+L Hotkeys for bringing up the "Reply to All" action have been disabled on the document list in FileSite to avoid conflicts with language-specific keyboards which rely on the ALT+L and Right ALT+L key combinations to enter language-specific characters. This issue applies only to Outlook 2010, as these Hotkey combinations have already been disabled in Outlook 2007 and Outlook 2003.
NT-31453	Cannot change to another view on folders in Office 2010.
NT-31454	FileSite Views sporadically become corrupted in Outlook 2010.
NT-31455	When a user changes a FileSite document folder from the Default FileSite View to another view (such as e-mail FileSite View) and then re-launches Outlook, the view reverts to FileSite Default View.
NT-31993	The Quick Print button in Outlook does not print the contents of an e-mail, just the header.
NT-31996	URLs imported to WorkSite are rendered as text instead of as a link.
NT-31997	Sometimes Outlook freezes at launch when initializing FileSite Add-Ins.
NT-31998	When E-mail Management for Outlook is not installed, when using the Save Attachments button from the home tab in Outlook to save an attachment with an ampersand in the name, the user gets an error message: "iManExtMail.SaveAttachmentsCmd command failed...."
NT-32004	In FileSite, when the user launches a document search using Enter key on keyboard, the Workspace search dialog pops up immediately.
NT-32079	If a user selects e-mails plus other message types (such as calendar invitations, out of office replies, or message receipts) from their Inbox and drags them to WorkSite, they are not queued for Server Side Filing.

DeskSite Issues

Table 11 Resolved DeskSite Issues

Reference Number	Description
NT-30040	E-mails cannot be imported by dragging from Outlook to DeskSite.
NT-30239	When the user drags a document to the desktop, DeskSite does not record history actions.
NT-30458	When performing CTRL + drag of a document from DeskSite into New Mail message, the title of the document does not apply the "Use Description for Mail" setting.

Table 12 Resolved E-mail Management for DeskSite / FileSite / Outlook Issues

Reference Number	Description
NT-30738	Inbox Filer does not file e-mails with a Luggage Tag arriving in your Inbox when they also contain additional text in brackets in the subject line.
NT-30819	When filing an e-mail using the E-mail Management Toolbar within the Message Window, if the focus of the main Outlook window is changed to a WorkSite folder, the user will receive an error message: "WorkSite already contains the messages you selected."
NT-30900	When the user replies to an e-mail with a Luggage Tag, the reply is filed with Public security even if WorkSite security is set to Private.
NT-30901	Blackberry and Windows Mobile device users are prompted to link hidden system folders to WorkSite.
NT-30944	When viewing or creating a new link for a WorkSite folder that the user does not have an explicit security entry for, the system generates an error message: "%USER% does not have write access to %FOLDER%...." The issue is resolved in WorkSite Clients 9.0 Update 2, as long as the delegate has proper access to the mail file. NOTE: Despite the error message, if the user continues with the link, the items file successfully.
NT-31052	When dragging multiple e-mails to WorkSite folder, you get prompted to fill in profile information (type).
NT-31055	Suggested Filing Locations dialog appears offset and above the E-mail Management toolbar when an Outlook ribbon is expanded or collapsed.
NT-31084	Mailbox owner is the author when the filing is done by a delegate.
NT-31086	It is possible for a new message to be filed even though the File To checkbox is not checked.
NT-31110	E-mails imported using the "Save Attachments" button on the E-mail Toolbar, are missing the To, From, Sent, and Received dates.
NT-31112	Send and File suggested filing locations are blank when sending a new message, after which Outlook can terminate abnormally.
NT-31115	The "Loading" message appears in the Outlook message grid view when selecting an Outlook folder after changing the view to display Filing Status.
NT-31162	With E-mail Management installed, in the Outlook Search dialog the cursor jumps to different fields.
NT-31193	If the Numlock key is on, the hyphen/dash character on the number pad does not work in the E-mail Management Toolbar suggested Location field.

Office Integration Issues

Table 13 Resolved Office Integration Issues

Reference Number	Description
NT-27607	With Classic Dialog Mode enabled, when selecting Open as New Version against a document from under the WorkSite tab, WorkSite opens the original document rather than invoking the New Version Profile dialog.
NT-27748	In Word 2010, unlike Word 2007, there is no option to add Local Open and Local Save to the Quick Access Toolbar. HOW TO DO IT: Open the Word Options dialog through the More Commands option on the Toolbar. Select the WorkSite Tab, then select Local Open and Local Save to add these icons to Quick Access toolbar.
NT-29167, NT-30463	In the EAI File Save dialog in Word, when the user hits the down arrow key in the Query Box edit control in the Express Search pane, the first list item is not highlighted as it should be.
NT-29285	When performing Save As in Word, if Outlook also is running, sometimes Word hangs.
NT-29295, NT-29471, NT-31316	When opening a .xls file from the Internet Explorer, if the user modified the file but did not save it, they could not close Excel except with the Task Manager.
NT-30454	Some Excel macro-enabled documents are not checking back in properly and leave a 0 byte file on the file server.
NT-30459	When sending an attachment from within Word, a duplicate extension is appended to the filename.
NT-30460	In ODMA-integrated applications (Laserforms), ODMSaveAs call returns "Not Defined" value and causes an exception.
NT-30465	When opening a document in Word (using classic dialogs) showing the WorkSite tree, if the user tries to open an old version of a document, they don't get message that there is a newer version of document.
NT-30776	Deleting a search from the Recent Searches, when using the Legacy File Open dialog, generated an error.
NT-30801	Performing a Local Save As on a 2007-2010 formatted WorkSite document uploads the changes to WorkSite and overwrites the WorkSite copy with the Local changes.
NT-30802	When using Classic dialogs in an Office application, cancelling the Open Dialog opens the Last Opened file, rather than cancelling the dialog.
NT-30807	When the user performed a Local Save of a document to a remote device, such as a flash drive, if the destination device was full, WorkSite Integration did not report the error that the operation failed.

Table 13 Resolved Office Integration Issues

Reference Number	Description
NT-31466	When the user tries to import a PowerPoint file into a WorkSite folder by right-clicking on the folder and selecting Import, and the Check Document for OLE Links option is set, they receive an error message: "The remote procedure call failed."
NT-31905, NT-32053	If the user has a local document that was checked-out in non-integrated mode, and they attempt to save it to WorkSite as a new version of an existing document, then the file saved to WorkSite is empty, erasing the previous data. In addition, the WorkSite document remains checked-out. Furthermore, if the user did not perform a Local Save of the document, then any changes they made to it also are lost. With this upgrade, users will not be permitted to Save As New Version in WorkSite on a local document that is checked-out in non-integrated mode.
NT-32000	When the user is running Word 2007 or Word 2010 and they attempt to save a Word 97 or Word 2003 formatted document using File > Save As > Replace Original, Word does not save the changes.

OffSite Issues

Table 14 Resolved OffSite Issues

Reference Number	Description
NT-31749	When the user tries to filter documents in OffSite to "Sync Only Documents Edited Within" and changes the number of days or size, the setting do not stick. The GUI resets the values back to the defaults. After the user clicks OK and returns to the Sync Options, the checkbox is unselected and the values have been reset to 45 days and 1024 KB.

Express Search Issues

Table 15 Resolved Express Search Issues

Reference Number	Description
NT-30284	When the user searches by the Version field, Express Search returns incorrect results..
NT-31204	When the user tries to search by DocNum in Express Search (Miner), instead the query is treated as full-text (Search Anywhere).
NT-31797	Express Search shows only Universal Search and cannot be customized.

- FileSite or DeskSite 9.0 Update 2 must be installed prior to installing OffSite 9.0 Update 2.
- OffSite 9.0 Update 2 installs a local version of Microsoft SQL Server Compact 3.5 SP2 to store and manage offline documents and synchronization. Refer to the *OffSite Installation and User's Guide* for more information. Use only SQL Server Compact 3.5 SP2 for OffSite. Do not update any newer Service Packs without contacting WorkSite Technical Support.



NOTE In order to use OffSite, Cached Exchange Mode must be enabled in Outlook.

NOTE OffSite requires the same User ID in order to connect to multiple WorkSite servers.

- You can configure the number of seconds before OffSite abandons a folder or workspace search to the WorkSite Server.

In the following key in the registry:

HKEY_CURRENT_USER\Software\Interwoven\OffSite

Create a DWORD value:

Name: Timeout

Value: [Duration of the search timeout in seconds]
(Default: 90 seconds)



NOTE If you set the Value to 0 or less, OffSite uses the default.



TIP To optimize the OffSite Syncing progress and prevent premature timeouts during a synch, set the Value to 120.

- Adobe Acrobat Reader X included a feature called Protected Mode that limits an application's access to registry and file systems. This feature is enabled by default. Because Acrobat Integration requires full access to the local machine, you must disable this feature.

a. From the Acrobat Edit menu, select Preferences and click General.

Clear the Enable Protected Mode at Startup check box and click OK.

German Localized Installation Requirements

If you want to install a non-English version of DeskSite and FileSite, to ensure that the localized DeskSite and FileSite work properly, you need to install both the Windows MUI and the Office MUI.

You also must align and match the following language and locale settings:

- Formats, currency, and so on (set through regional settings)
- Windows display language (set through regional settings)
- Office display/edit language (the default settings is to follow Windows language settings)

For example, if you installed the localized German version of DeskSite and FileSite, you need to set:

- Format, currency, and so on to be German (sub language is not limited to Germany)
- Windows display language to be German
- Office display language and edit language (default, no change needed)

English WorkSite Client Installation Requirements On A Desktop With Multiple Language Support

If you want to install the English version of DeskSite and FileSite, but want to change the regional settings to non-English on Windows 7 Enterprise, you need to install both the Windows MUI and the Office MUI for that region.

You also must align and match the following language and locale settings:

- Formats, currency, and so on (set through regional settings)
- Windows display language (set through regional settings)
- Office display/edit language (the default settings is to follow Windows language settings)

For example, if you installed the English DeskSite and FileSite, but changed regional settings to Hebrew, you need to install both Hebrew Windows MUI and Office MUI, and then change all the language settings listed above to Hebrew.

Installation



IMPORTANT For instructions on installing the most recent version - **WorkSite Desktop Clients 9.0 Update 3** - see [“Installation” on page 17.](#)

This section contains information about installing WorkSite Desktop Clients. For complete instructions on installing and deploying WorkSite Desktop Clients 9.0 Update 2, refer to the associated *Installation and User Guides* available on the Customer Support Site.

To avoid any risk of losing modified offline content, it is recommended that you perform a full synchronization with the online repository before uninstalling an existing installation of OffSite.

Enable only new WorkSite Server features introduced in 9.0 Update 2 after you upgrade all clients to WorkSite 9.0 Update 2. Refer to the *WorkSite Server 9.0 Release Notes* for more guidelines for migrating to WorkSite 9.0 Update 2.



NOTE Remove the FileSite Views files (*.vdm) in the %APPDATA%\iOutlook directory before installing the 9.0 Update 2 FileSite clients.

Upgrade Installation

Users running WorkSite Desktop Clients 9.0 Update 1 or WorkSite Desktop Clients 9.0 can install this version of WorkSite Desktop Clients using the 9.0 Update 2 patch installer.

Users running a version of any WorkSite Desktop Clients prior to 9.0 must first uninstall all components, and then proceed with the full 9.0 Update 2 installers.

To upgrade to 9.0 Update 2 using the patch installer:

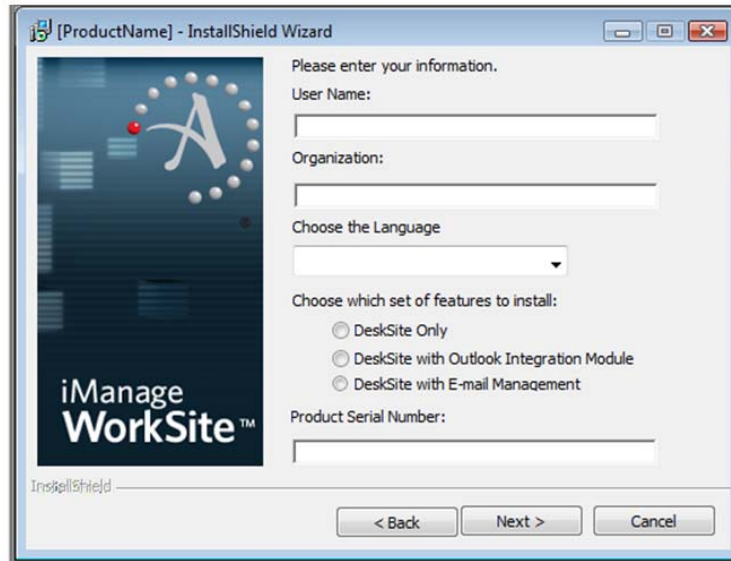
1. Close all running applications.
2. Run the patch installer for DeskSite, FileSite, or OffSite.

Full Installation

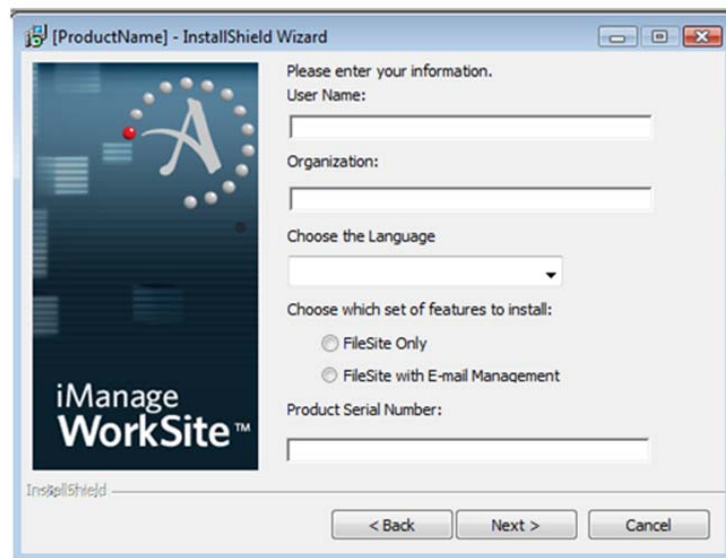
To install the WorkSite Desktop Clients 9.0 Update 2:

1. Close all running applications.
2. Verify that all existing versions of iManage WorkSite clients have been uninstalled.

3. Run the `setup.exe` installer for DeskSite, FileSite, or OffSite.
 - For a DeskSite installation, select whether to include DeskSite only, DeskSite with Outlook Integration Module, or DeskSite with E-mail Management.



- For a FileSite installation, select whether to include FileSite only or FileSite with E-mail Management.



Silent Installation

To install the WorkSite Desktop Clients in silent mode, use the following command line syntax:

DeskSite/FileSite Only

```
Setup.exe /s /v"/qn SERIALNUMBER=<serial number> EM_STATUS=OFF"
```

OR

```
MsiExec.exe /i "<path to Full_Installer/*.msi file>" /qn  
SERIALNUMBER=<serial number> EM_STATUS=OFF
```

DeskSite/FileSite with E-mail Management

```
setup.exe /s /v"/qn SERIALNUMBER=<serial number> EM_STATUS=ON /l*v  
install.txt"
```

OR

```
MsiExec.exe /i "<path to Full_Installer/*.msi file>" /qn  
SERIALNUMBER=<serial number> EM_STATUS=ON
```

DeskSite with Outlook Integration Module

```
Setup.exe /s /v"/qn SERIALNUMBER=<serial number> EM_STATUS=OIM"
```

OR

```
MsiExec.exe /i "<path to Full_Installer/*.msi file>" /qn  
SERIALNUMBER=<serial number> EM_STATUS=OIM
```



NOTE Outlook Integration Module is supported for DeskSite only.

OffSite

```
Setup.exe /s /v"/qn SERIALNUMBER=<serial number>"
```

OR

```
MsiExec.exe /i "<path to Full_Installer/*.msi file>" /qn  
SERIALNUMBER=<serial number>
```


Resolved Issues

This section lists the resolved issues in iManage WorkSite Desktop Clients 9.0 Update 1.

General Issues

Table 17 Resolved General Issues

Reference Number	Description
NT-23478	When performing a workspace search using the E-mail Management Filing Toolbar and selecting the "go to location" option from a right click menu, the workspace does not expand in the "Matter Worklist".
NT-29244	Express Search treats IDOL keywords (such as AND, OR, or NOT) as text to be queried instead of as an operator.
NT-29641	Mailbox owner is the author when the filing is done by a delegate.
NT-29762	Document objects passed in event handlers result in a null reference after a cast to Workbook object.
NT-29832	Incorrect linking when an e-mail is filed to a different workspace using Workspace-level, client-side duplicate detection has been corrected.
NT-29846	Custom 17-20 fields are rounded to integer values in New Version dialog.
NT-29850	User receives the message "Unable to retrieve document 0.0 from its archived location because the database cannot be accessed" when trying to launch a document they don't have access to from an NRL.
NT-29852	Insert a link from Insert WorkSite Attachment Dialog does not update document History.
NT-29898	Search dialog improperly displays '(English)' in the title bar even though the dialog is in a different language (ie Czech).

Table 17 Resolved General Issues

Reference Number	Description
NT-29923	<p>You can configure the Send-Only feature introduced in 9.0 to remove the Luggage tag when sending an e-mail with the Send-Only option. This prevents the recipient's Inbox Filer from automatically filing the e-mail to a default location based on the luggage tag.</p> <p>To configure Send-Only to remove luggage tags, complete the following steps:</p> <ol style="list-style-type: none"> 1. Open Regedit. 2. Add the following key: <ul style="list-style-type: none"> HKEY_CURRENT_USER\Software\Interwoven\WorkSite\8.0\EMM\SendAndFile <p>Name: Remove Luggage Tag Value: 0 or 1</p> <p>By default, the value is 0, which means Send-Only will not remove luggage tags.</p> <p>If user set the above Registry Key as 1, Send-Only operation will remove luggage tags.</p>
NT-29950	Right-click from the E-mail Management toolbar search results throws an unhandled exception error.
NT-29953	E-mails imported using the "Save Attachments" button on the E-mail Management toolbar are missing the To, From, Sent and Received dates.
NT-29957, NT-26970	When a message arrives that meets the criteria for the rule to move it to WorkSite folder, regardless of auto-profile and all the required fields specified on the folder, user has to click Save on resulting EAI.
NT-30037	Action handlers for Office/WorkSite integration menus in 8.5 SP3 can no longer be customized.
NT-30183	With E-mail Management enabled in Outlook, when typing in a new message window and an e-mail is received, typing is delayed for about 1 second.
NT-30184	With ForceFileOnSend=0 and Luggage tag disabled, e-mails that are sent to folders are not getting the folder address appended to the CC or BCC field.
NT-30185	<p>Container search scope does not work in WorkSite Miner when an additional search criterion is entered after the scope.</p> <p>NOTE: By design, a scope search on its own will not return results. You must add at least one more search term.</p>

Table 17 Resolved General Issues

Reference Number	Description
NT-30187	Outlook can terminate abnormally when expanding a category with several hundred workspace shortcuts.
NT-30229	When the client is connected over Hosted SSL DM and is idle for 5 minutes, it receives error messages when attempting to perform any operation.
NT-30246	IManageExtensibility.GetDocumentFromPath function returns a null object when given a full path to a checked-out document.

FileSite Issues

Table 18 Resolved FileSite Issues

Reference Number	Description
NT-25722	Folder name in Suggested Location and Recent location does not get updated if name of the Folder is modified in FileSite.
NT-27579	Forward as Attachment from Actions Menu on Multiple WorkSite Documents will Throw Error and On Multiple WorkSite E-mails attaches it as Untitled Message.
NT-28952	HTML-formatted e-mails are converted to plain text when dragged from a mail folder to a WorkSite folder if the user's mailbox resides on Exchange 2010.
NT-29547	FileSite hangs in Outlook 2010 with FastFiler frame loaded in the right-hand pane.
NT-29613, NT-29600	The WorkSite Home Page command does not refresh the web page when a user is browsing between folders under the FileSite tree.
NT-29693	Cyrillic/Czech characters in the document description are not displayed correctly in the quick view pane in FileSite.
NT-29850	Unable to retrieve document 0.0 from its archived location because database cannot be accessed. " message when trying to launch a document that you don't have access to from an NRL.
NT-29951	The Insert WorkSite attachment button adds the attachment into the wrong e-mail in certain circumstances in Outlook 2010.
NT-29954	When there is an attachment in the E-mail, Save Attachments show None in some instances.
NT-29955	When sending an e-mail in Outlook 2010, if the Outbox is selected, the e-mail is not sent.
NT-29956	In Outlook 2010, when a user highlights the Inbox or another Outlook folder containing e-mails WorkSite tab Filing Status, the e-mail (middle) window pane continuously displays the message 'Loading ... '

Requirements

Refer to the *WorkSite 9.0 Supported Platforms and Applications* datasheet for a complete list of operating systems and software that is supported or compatible with FileSite® with E-Mail Management, DeskSite® with E-Mail Management, DeskSite® with Outlook Integration Module, OffSite.

- **You must deploy WorkSite Server 9.0 Update 2 or later before installing any of the WorkSite Desktop Clients 9.0 Update 1.** iManage FileSite, DeskSite, and OffSite clients 9.0 Update 1 are not compatible with versions of WorkSite Server released prior to 9.0 Update 2.
- When installing more than one of the WorkSite Desktop Clients on the same computer, do not mix versions from different releases. For example, do not install DeskSite 9.0 Update 1 with OffSite 9.0.
- When installing multiple WorkSite Desktop Clients on the same computer, install all of them to the same location. This prevents any mismatches between common files used by the clients.
- FileSite, DeskSite, and OffSite 9.0 Update 1 require the installation of the Microsoft .NET 3.5 SP1 framework. The `setup.exe` installer checks for this framework version during the installation process and installs the necessary files automatically. The installation of these components may require a reboot of the system. The installers will automatically restart after the reboot.
- FileSite or DeskSite 9.0 Update 1 must be installed prior to installing OffSite 9.0 Update 1.
- OffSite 9.0 Update 1 installs a local version of Microsoft SQL Server Compact 3.5 SP2 to store and manage offline documents and synchronization. Refer to the *OffSite Installation and User's Guide* for more information. Use only SQL Server Compact 3.5 SP2 for OffSite. Do not update any newer Service Packs without contacting WorkSite Technical Support.



NOTE In order to use OffSite, Cached Exchange Mode must be enabled in Outlook.

NOTE OffSite requires the same User ID in order to connect to multiple WorkSite servers.

- Adobe Acrobat Reader X included a feature called Protected Mode that limits an application's access to registry and file systems. This feature is enabled by default. Because Acrobat Integration requires full access to the local machine, you must disable this feature.

- a. From the Acrobat Edit menu, select Preferences and click General.
- b. Clear the Enable Protected Mode at Startup check box and click OK.

Installation



IMPORTANT For instructions on installing the most recent version - **WorkSite Desktop Clients 9.0 Update 3** - see [“Installation” on page 17](#).

This section contains information about installing WorkSite Desktop Clients. For complete instructions on installing and deploying WorkSite Desktop Clients 9.0 Update 1, refer to the associated *Installation and User Guides* available on the Customer Support Site.

To avoid any risk of losing modified offline content, it is recommended that you perform a full synchronization with the online repository before uninstalling an existing installation of OffSite.

Only enable new WorkSite Server features introduced in 9.0 Update 1 after you upgrade all clients to WorkSite 9.0 Update 1. Refer to the *WorkSite Server 9.0 Release Notes* for more guidelines for migrating to WorkSite 9.0 Update 1.

Upgrade Installation

Users running WorkSite Desktop Clients 9.0 can install this version of WorkSite Desktop Clients using the Update 1 patch installer.

Users running a version of any WorkSite Desktop Clients prior to 9.0 must first uninstall all components, and then proceed with the full 9.0 Update 1 installers.

To upgrade to 9.0 Update 1 using the patch installer:

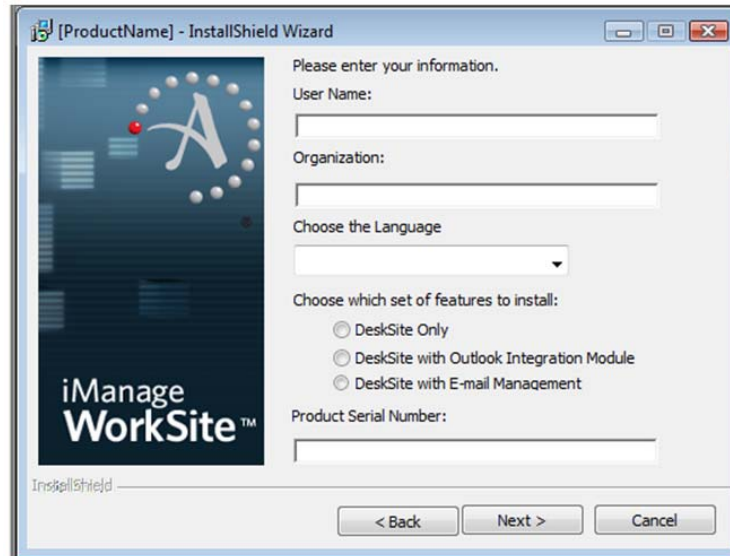
1. Close all running applications.
2. Run the patch installer for DeskSite, FileSite, or OffSite.

Full Installation

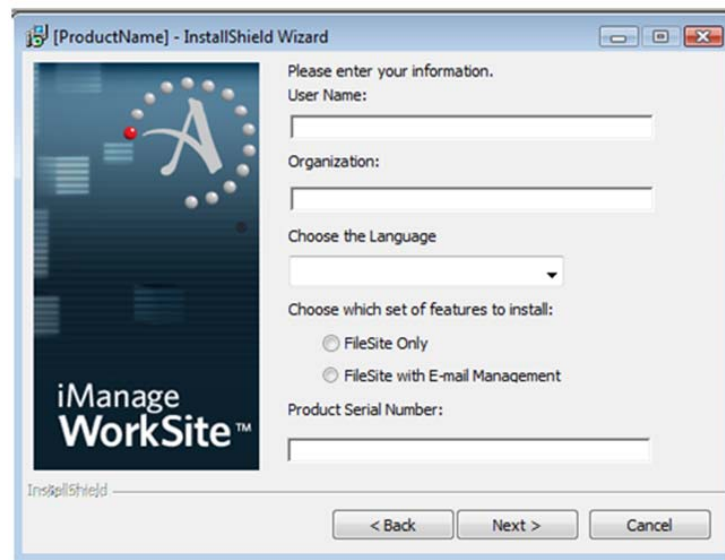
To install the WorkSite Desktop Clients 9.0 Update 1:

1. Close all running applications.
2. Verify that all existing versions of iManage WorkSite clients have been uninstalled.
3. Run the `setup.exe` installer for DeskSite, FileSite, or OffSite.

- For a DeskSite installation, select whether to include DeskSite only, DeskSite with Outlook Integration Module, or DeskSite with E-mail Management.



- For a FileSite installation, select whether to include FileSite only or FileSite with E-mail Management.



Silent Installation

To install the WorkSite Desktop Clients in silent mode, use the following command line syntax:

DeskSite/FileSite Only

```
Setup.exe /s /v"/qn SERIALNUMBER=<serial number> EM_STATUS=OFF"
```

OR

```
MsiExec.exe /i "<path to Full_Installer/*.msi file>" /qn  
SERIALNUMBER=<serial number> EM_STATUS=OFF
```

DeskSite/FileSite with E-mail Management

```
setup.exe /s /v"/qn SERIALNUMBER=<serial number> EM_STATUS=ON /l*v  
install.txt"
```

OR

```
MsiExec.exe /i "<path to Full_Installer/*.msi file>" /qn  
SERIALNUMBER=<serial number> EM_STATUS=ON
```

DeskSite with Outlook Integration Module

```
Setup.exe /s /v"/qn SERIALNUMBER=<serial number> EM_STATUS=OIM"
```

OR

```
MsiExec.exe /i "<path to Full_Installer/*.msi file>" /qn  
SERIALNUMBER=<serial number> EM_STATUS=OIM
```



NOTE Outlook Integration Module is supported for DeskSite only.

OffSite

```
Setup.exe /s /v"/qn SERIALNUMBER=<serial number>"
```

OR

```
MsiExec.exe /i "<path to Full_Installer/*.msi file>" /qn  
SERIALNUMBER=<serial number>
```

WorkSite Desktop Clients 9.0

This section lists changes incorporated in WorkSite Desktop Clients 9.0.

General Enhancements

Configuring WorkSite 9.0 Clients for WorkSite Anywhere

The following client settings must be enabled in order to connect to a WorkSite Server using WorkSite Anywhere.

WorkSite Clients connecting to a WorkSite Server using SSL must have a local copy of the public certificate file in order to properly secure client-server communication.



NOTE This feature currently works with explicit log-in

When you generate a SSL Certificate on the server, the cacert.pem file needs to be deployed to every client. The following registry keys must reflect the path of the cacert.pem file.

Use Hosted DM

Applies to all clients

In the following key in the registry:

```
HKEY_LOCAL_MACHINE\Software\Interwoven\WorkSite\8.0\Common\Options
```

For 64-bit OS:

```
HKEY_LOCAL_MACHINE\Software\Wow6432Node\Interwoven\WorkSite\8.0\
Common\Options
```

Create or edit the following string value:

Name: Use Hosted DM
Value: Y

Hosted DM ServicePort

Applies to all clients

In the following key in the registry:

```
HKEY_LOCAL_MACHINE\Software\Interwoven\WorkSite\8.0\Common\Options
```


Name: CA Cert Path

Value: [Full path to the local copy of the public certificate file]

For example: C:\Program Files\Autonomy\cacert.pem

Streamlined Installation

Enhancements made in version 9.0 provide streamlined installation of the WorkSite Desktop Clients applications. Certain installation packages are combined to reduce deployment efforts.

- The DeskSite installation package now includes E-mail Management and Outlook Integration Module as optional components.
- The FileSite installation package includes E-mail Management as an optional component.

The inclusion of these components within either installation package simplifies the upgrade process. The installation handles the upgrade without requiring components to be uninstalled or reinstalled separately.

Update Installer Enhancement

WorkSite Desktop Clients now install default registry settings to a new registry path:

```
HKEY_LOCAL_MACHINE\SOFTWARE\Interwoven\WorkSite\Client
```

WorkSite Desktop Clients still read all registry customizations from the original key path at run-time:

```
HKEY_LOCAL_MACHINE\SOFTWARE\Interwoven\WorkSite\8.0
```

This enhancement allows client registry customizations to remain intact when installing a WorkSite Desktop Clients Update.

Registry Key Load Behavior

Changes to application settings load the next time a user launches the WorkSite Desktop Clients. WorkSite Desktop Clients load all registry settings contained under each top-level registry path in the following order:

1. HKEY_CURRENT_USER\Software\Interwoven\WorkSite\8.0
2. HKEY_LOCAL_MACHINE\SOFTWARE\Interwoven\WorkSite\8.0

or for 64-bit operating systems:

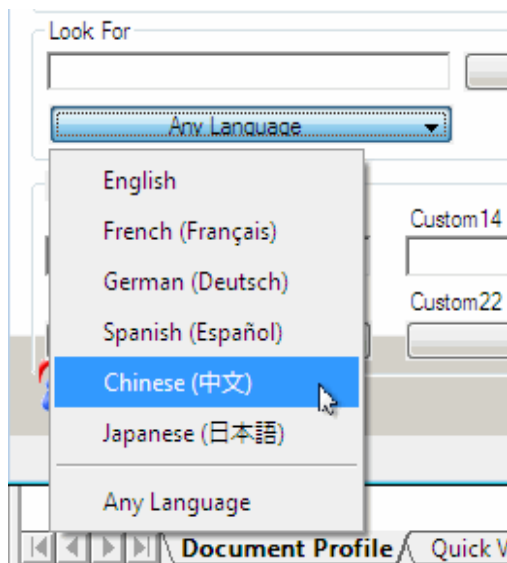
```
HKEY_LOCAL_MACHINE\Software\Wow6432Node\Interwoven\WorkSite\8.0
```


Search Based on Language

WorkSite Client search dialogs now include an option to specify a language for a full-text search. WorkSite will return only search results which contain the specified language (either in the document content or profile data).

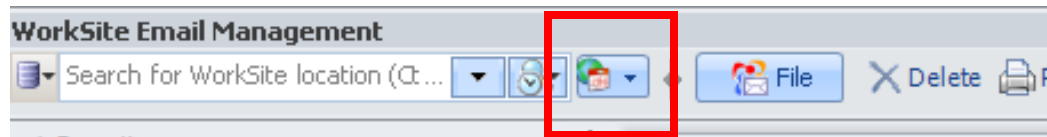
This option is available in the Document Search dialog (see [Figure 1](#)) and Workspace search dialog.

Figure 1 Language selection on search dialog



The languages specified in the drop-down menu can be customized. Refer to Chapter 4 of the *WorkSite Desktop Client Customization Guide* for more details regarding the “Search Languages” option.

This features is also available on the E-mail Management toolbar:



- No default suggestions are displayed. A blue light bulb icon indicates that suggestions exist for the selected e-mail. The suggested locations list can be accessed using the drop-down menu available on the filing toolbar.



- The drop-down list of suggested locations does not select a default location.
- If you click **File** without specifying a location, a dialog appears, prompting you to select a location.

Inbox Filer Suggestion-Only Mode

The Inbox Filer now includes an option to suggest a location for an e-mail without filing the e-mail to that location. The location is added to the suggestion database as a suggested location for future filing.

Previously, Inbox Filer checked to see if any e-mail containing a subject tab was filed in WorkSite. Based on the results one of two things would happen:

1. If the e-mail is within WorkSite, the e-mail would be marked filed and the other e-mail metadata information would be updated.
2. If the e-mail was NOT within WorkSite, the e-mail would be filed.

With the new functionality for Suggestion-Only Mode in the Registry, the following happens:

1. If the e-mail is already filed within WorkSite (for example, if filed through WCS), the e-mails STILL marked filed in your inbox and the other e-mail metadata information is updated.
2. If the e-mail is NOT within WorkSite, the e-mail is NOT filed, but the Suggestions db on your desktop is still updated, allowing you to file this e-mail to this workspace by clicking on the File button in the E-mail Management Filing toolbar.



NOTE This Registry Key works in conjunction with the previously existing DisableInboxFiler registry key. To configure this option, the DisableInboxFiler value must be set to FALSE.

In the following key in the registry:

32-bit:

HKEY_CURRENT_USER\Software\Interwoven\WorkSite\8.0\EMM\Config\

64-bit:

HKEY_CURRENT_USER\Software\Wow6432Node\Interwoven\WorkSite\8.0\EMM\Config\

Create the following DWORD value:

Name: InboxFilerImport

Values:

0 – Enable Suggestion-Only mode.

1 – Default; Disable Suggestion-Only mode.

Send-Only Enhancement

You can configure the Send-Only feature introduced in 9.0 to remove the Luggage tag when sending an e-mail with the Send-Only option. This prevents the recipient's Inbox Filer from automatically filing the e-mail to a default location based on the luggage tag.

To configure Send-Only to remove luggage tags, complete the following steps:

1. Open Regedit.
2. Add the following key:

HKEY_CURRENT_USER\Software\Interwoven\WorkSite\8.0\EMM\SendAndFile

Name: Remove Luggage Tag

Value: 0 or 1

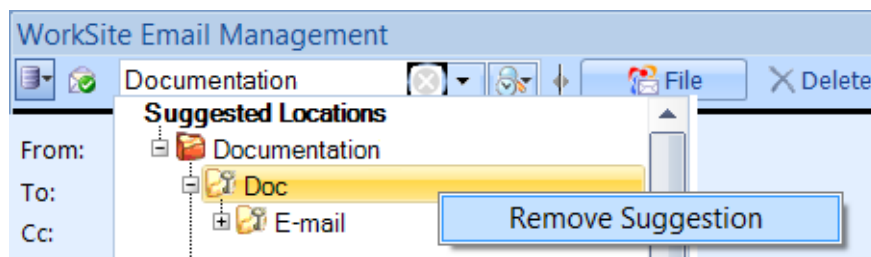
By default, the value is 0, which means Send-Only will not remove luggage tags.

Set the value to 1 to configure Send-Only to remove luggage tags.

Remove Suggestion Option

An option now exists for removing suggested locations for a particular e-mail. If a suggested location is not relevant for an e-mail, removing the suggestion prevents it from appearing for the selected e-mail's criteria.

To remove a suggested location, open the e-mail and click the drop-down list from the Filing Toolbar. Right-click the suggestion and click **Remove Suggestion**.



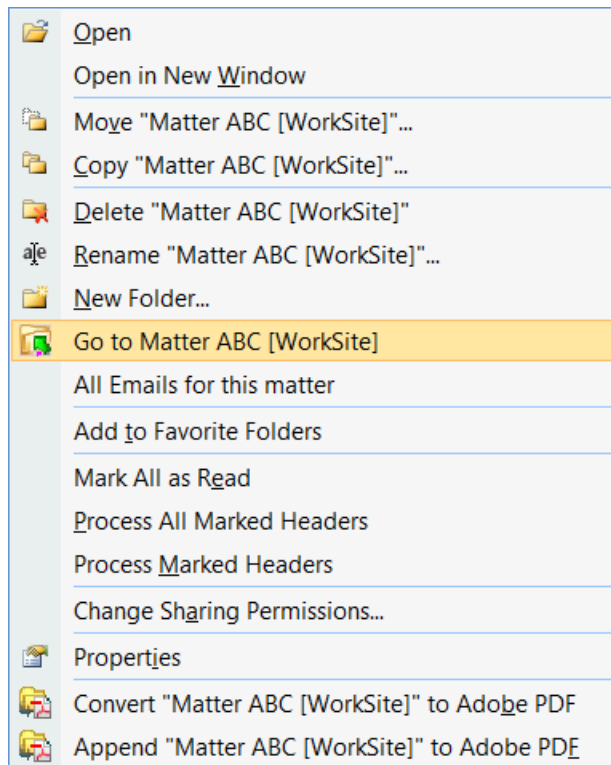
Marked Folders Navigation

For Outlook folders that are linked to WorkSite locations, this feature enables navigation from the Outlook folder to the WorkSite location.

To navigate to the linked WorkSite folder, right-click the Outlook folder and select **Go to WorkSite Folder**. This option provides direct navigation to the contents of the WorkSite folder.



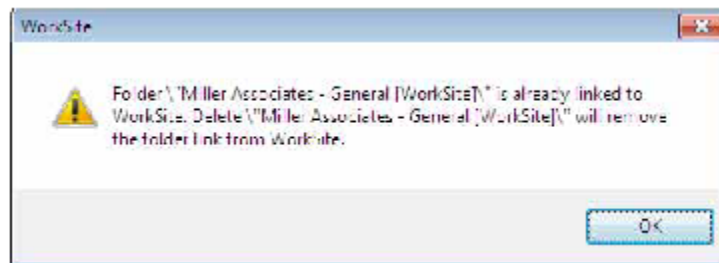
NOTE This enhancement applies only to Outlook versions 2007 and 2010.



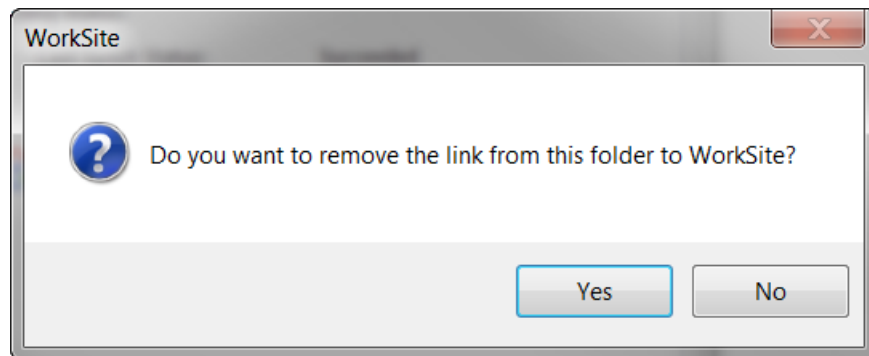
Warn Before Deleting Link

When changing the properties of an Outlook folder that is linked to a WorkSite location a warning message appears in the following two cases:

- When using Outlook's Delete option to delete a folder that is linked to a WorkSite location, the following WorkSite message is displayed after the folder is deleted.

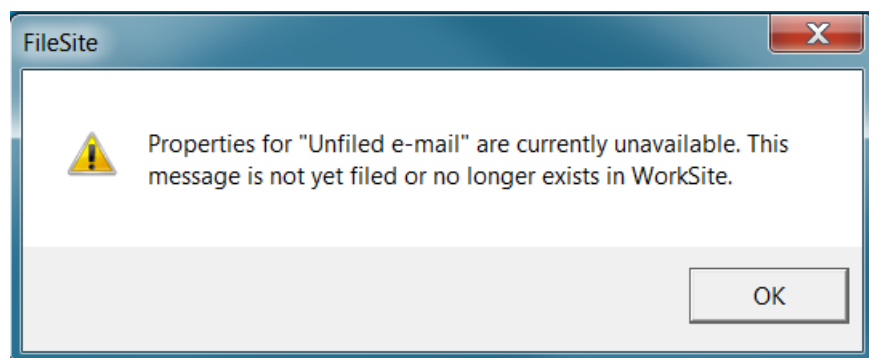


- When using E-mail Management's **Do not file items in this folder to WorkSite** option to remove the link between the Outlook folder and the WorkSite location.



Error Message Clarification

The error message generated when **Properties** information cannot be found now provides clearer information.



Features Disabled for OffSite Mode

The **Where Filed** and **Properties** features, which function only when connected to WorkSite, are now disabled when operating offline in OffSite mode.

Send NRL/URL menu item changed

The Document Action menu item **Send NRL/URL** is now **Send Link** in DeskSite.

Forward menu item changed for documents

The Document Action menu item **Forward** is changed to **Send Document** for non- email documents.

Support for Save as PDF in Office Integration

WorkSite office integration now lets the user add a Word document to WorkSite in PDF format. The newly-saved PDF document can be either a new version of an existing WorkSite Office document or a new document.

This feature is supported only in Word 2007 / 2010 at this time, not in PowerPoint or Excel.

In Word 2007 you can find Save as PDF options under File -> Save as -> PDF into WorkSite.

In Word 2010 you can find Save As PDF options under File->Save & Send->Create PDF/XPS Document->save as PDF.

Compatibility

For system requirements, see [“Requirements” on page 68](#).

The following build numbers are applicable for this release.

Component	Build Number
FileSite	9.0.0.100
DeskSite	9.0.0.119
OffSite	9.0.0.50

Resolved Issues

This section lists the resolved issues in iManage WorkSite Desktop Clients 9.0.

General Issues

Table 21 Resolved General Issues

Reference Number	Description
NT-21338	English document search not accurate when using different default language.
NT-24082	Checkin issue with Acrobat files if two server registered in FileSite with different logged in users.
NT-26211	In the WorkSite Miner, after performing a Workspace search, the custom2 description and custom 9 description fields are blank.
NT-28323	The documentation in the <i>WorkSite Desktop Client Customization Guide</i> does not accurately describe the function of the "Do not use wild card WS" and "RestrictLeadingWildcardDescriptionSearchWS" registry keys.
NT-29132	0-byte document left in the database when import a large file failed.
NT-29602	Go to <worksite folder>" option showing Exchange folder name instead of WorkSite folder name in Outlook 2007 To navigate to the linked WorkSite folder, right-click the Outlook folder and select Go to WorkSite folder.

FileSite Issues

Table 22 Resolved FileSite Issues

Reference	Description
NT-04140	DOCLINK, DOCHISTORY: An Activity is not getting recorded in the History when inserting a WorkSite attachment into an e-mail as an NRL link.
NT-09996	Right-click Print of DXL files from DeskSite fails to print with error: This file does not have a program associated with it for performing this action.
NT-19340	Hebrew characters show as undecipherable in title of Acrobat document.
NT-22675	OLELINK Spurious prompts encountered after closing documents with OLE-linked objects if no edits are made.
NT-24082	Checkin issue with Acrobat files if two server registered in FileSite with different logged in users.
NT-24612	Quickview options do not appear to be saved.

Table 22 Resolved FileSite Issues

Reference	Description
NT-25093	With "Auto-profile e-mails via drag and drop" the user is NOT prompted with the new profile dialog when dragging a DOCUMENT from desktop to WorkSite Folder.
NT-25842	Save E-mail With attachments dialog contains some "stray" characters from the expanded mode when in the collapsed mode.
NT-26180	Right-click on a workspace "show webview" doesn't do anything in FileSite.
NT-26189	Error: "WorkSite already contains the message that you selected" when selecting a WorkSite folder then using New Post In This Folder in Outlook.
NT-26351	Expanding FileSite Folders changes the behavior of the right-click -> 'Open in New Window ' in Outlook.
NT-26433	All captions/menus/labels/messages should be customizable in a particular locale.
NT-26491	The Insert WorkSite Attachment dialog is bringing up the enhanced insert dialog even if EnableMCC is set to 'N'. If E-mail Management for Outlook is installed, this does not happen.
NT-26505	Outlook 2010 when quickviewing documents, the reading pane sometimes blocks the pane.
NT-26538	User with è character in name cannot log in to WorkSite. Error: [NRTUser][GetUser]User "USER" not found on database "DATABASE" [0x8004253c].
NT-27318	WorkSite Desktop Customization Guide 8.5 SP2 contains references to deprecated registry settings.
NT-27811	Minimizing an application when that application is in front of the Preview pane in FileSite causes grey box to appear in Preview Pane.
NT-27841	Unable to resize the preview pane in Outlook 2010.
NT-27868	Send NRL link to workspace or folder works only in DeskSite, not in FileSite.
NT-28484	Custom 17 field not taken from folder profile when saving from Word.
NT-29385	Unable to quickview GWFS file types created by CA Records Manager product when imported into WorkSite. Client displays the following message: "Sorry, This program does not have the ability to view this document."

DeskSite Issues

Table 23 Resolved DeskSite Issues

Reference	Description
NT-13599	A full text search from Express/Miner will not return any results if full text searching is disabled on ONE of the databases registered with the WorkSite Server.
NT-25048	When a document is saved as a new version or new document back to the same folder it was opened from, that folder does not automatically refresh in DeskSite.
NT-25090	Folder sorting follows this order in general: Special characters (like '%', '\$', and '&'), Numbers and then alphabets. But some special characters (like '\$') are appearing after alphabets.
NT-25208	When going into a folder and highlight all of its contents and do a CTRL-C you cannot Paste it into a spreadsheet for printing. The Print Feature in DeskSite prints only in Portrait, not Landscape, so the columns are split into 2 pages.
NT-25816	The Search Results dialog box returns the error message, "Search database is invalid", if a user performs a search for documents in a Workspace (whose name contains a ',') using the Quick Search Bar (Look For - Search In) in DeskSite.
NT-25816	The Search Results dialog box returns the error message, "Search database is invalid", if a user performs a search for documents in a Workspace (whose name contains a ',') using the Quick Search Bar (Look For - Search In) in DeskSite.
NT-26258	Browser Favorites Menu shortcut key is same as View Menu shortcut key in DeskSite.
NT-26405	After installing DeskSite and applying the reg key to hide the Address, Browser and Shortcut bar, DeskSite still shows them on the first launch.
NT-26431	All captions/menus/labels/messages should be customizable in a particular locale.
NT-28623	Need to be able to control views / sort order for different folders in DeskSite.
NT-28625	Matter Worklist workspace items are not sorted alphabetically in DeskSite.
NT-28629	Would like a way to control the sorting of items under a workspace in DeskSite so that search folders are always at the top.
NT-29223	Ctrl key + Drag of document from DeskSite to new mail message in Outlook no longer inserts a copy, it inserts an NRL link.
NT-29343	Launching a document from DeskSite then performing Save As, the dialog defaults to the Matter Worklist instead of location document currently exists.

E-mail Management for Outlook Issues

Table 24 Resolved E-mail Management for Outlook Issues

Reference Number	Description
NT-24267	E-mails filed by the Inbox Filer when client-side filing is enabled do not report a Create event in the document history, only a Checkin.
NT-26791	E-mail Management for Outlook: workspaces that contain an ampersand (&) in the description are displayed without the ampersand when returned from a search in the E-mail Management for Outlook Filing toolbar.

Office Integration Issues

Table 25 Resolved Office Integration Issues

Reference Number	Description
NT-25085	Default FileSave Format for MS Powerpoint 2007 is not being respected by the MS Office Integration Module.
NT-26339	Saving changes to a previously saved document requiring a subclass, results in message of invalid profile fields. When profile is displayed the subclass field is not marked as required for the user.
NT-26432	All captions/menus/labels/messages should be customizable in a particular locale.
NT-2648	The iManage Office macro signed certificates for iManO2K.dot and iManO2k.xla will expire in August 2011.

OffSite Issues

Table 26 Resolved OffSite Issues

Reference Number	Description
NT-26434	All captions/menus/labels/messages should be customizable in a particular locale.
NT-27819	OffSite timeout registry value is not documented in the <i>WorkSite Desktop Client Customization Guide</i> .

Requirements

Refer to the *WorkSite 9.0 Supported Platforms and Applications* datasheet for a complete list of operating systems and software that is supported or compatible with FileSite® with E-Mail Management, DeskSite® with E-Mail Management, DeskSite® with Outlook Integration Module, and OffSite.

- **WorkSite Server 9.0 or later must be deployed before installing any of the WorkSite Desktop Clients 9.0.** FileSite, DeskSite, DeskSite with Outlook

Integration Module, and OffSite 9.0 clients are not compatible with versions of WorkSite Server released prior to 9.0.

- When installing more than one of the WorkSite Desktop Clients on the same computer, do not mix versions from different releases. For example, do not install DeskSite 9.0 with OffSite 8.*.
- When installing multiple WorkSite Desktop Clients on the same computer, install all of them to the same location. This prevents any mismatches between common files used by the clients.
- FileSite, DeskSite, OffSite, and DeskSite with Outlook Integration Module 9.0 require the installation of the Microsoft .NET 3.5 SP1 framework. The `setup.exe` installer checks for this framework version during the installation process and installs the necessary files automatically. The installation of these components may require a reboot of the system. The installers will automatically restart after the reboot.
- FileSite 9.0 or DeskSite 9.0 must be installed prior to installing OffSite 9.0.
- OffSite 9.0 installs a local version of Microsoft SQL Server Compact 3.5 SP2 to store and manage offline documents and synchronization. Refer to the *OffSite Installation and User's Guide* for more information. Use only SQL Server Compact 3.5 SP2 for OffSite. Do not update any newer Service Packs without contacting WorkSite Technical Support.



NOTE In order to use OffSite, Cached Exchange Mode must be enabled in Outlook.

NOTE OffSite requires the same User ID in order to connect to multiple WorkSite servers.

- Adobe Acrobat Reader X included a feature called Protected Mode that limits an application's access to registry and file systems. This feature is enabled by default. Because Acrobat Integration requires full access to the local machine, you must disable this feature.
 - a. From the Acrobat Edit menu, select Preferences and click General.
 - b. Clear the Enable Protected Mode at Startup check box and click OK.

Installation



IMPORTANT For instructions on installing the most recent version - **WorkSite Desktop Clients 9.0 Update 3** - see [“Installation” on page 17](#).

This section contains information about installing WorkSite Desktop Clients. For complete instructions on installing and deploying WorkSite Desktop Clients 9.0, refer to the associated *Installation and User Guides* available on the Customer Support Site.

To avoid any risk of losing modified offline content, it is recommended that you perform a full synchronization with the online repository before uninstalling an existing installation of OffSite.

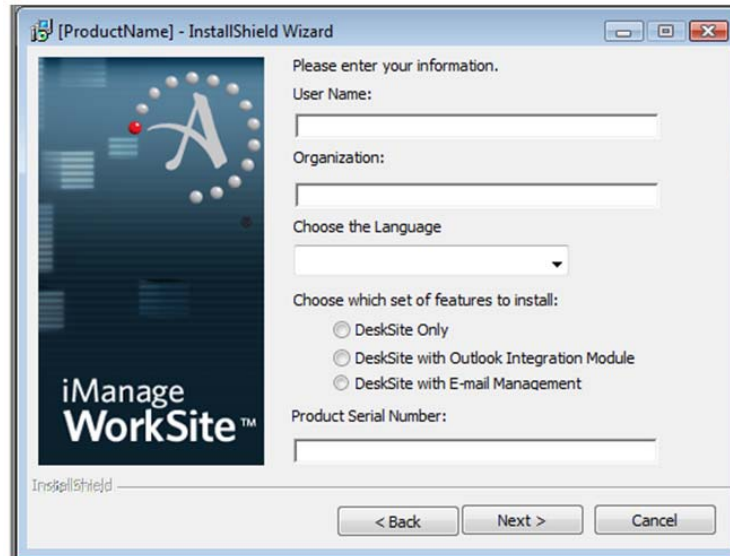
Only enable new WorkSite Server features introduced in 9.0 after you upgrade all clients to WorkSite 9.0. Refer to the *WorkSite Server 9.0 Release Notes* for more guidelines for migrating to WorkSite 9.0.

All 9.0 clients require a full installation; no upgrade installer is provided. Any previous versions of FileSite, DeskSite, OffSite, Express Search, E-mail Management for Outlook, or E-mail Management for DeskSite must be uninstalled prior to installing version 9.0.

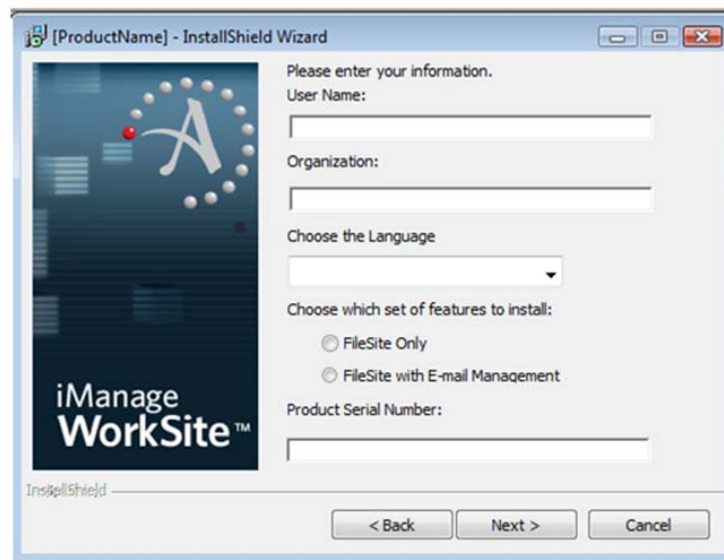
To install the WorkSite Desktop Clients 9.0:

1. Close all running applications.
2. Verify that all existing versions of iManage WorkSite clients have been uninstalled.
3. Run the `setup.exe` installer for DeskSite, FileSite, or OffSite.

- For a DeskSite installation, select whether to include DeskSite only, DeskSite with Outlook Integration Module, or DeskSite with E-mail Management.



- For a FileSite installation, select whether to include FileSite only or FileSite with E-mail Management.



Silent Installation

To install the WorkSite Desktop Clients in silent mode, use the following command line syntax:

DeskSite/FileSite Only

```
Setup.exe /s /v"/qn SERIALNUMBER=<serial number> EM_STATUS=OFF"
```

OR

```
MsiExec.exe /i "<path to Full_Installer/*.msi file>" /qn  
SERIALNUMBER=<serial number> EM_STATUS=OFF
```

DeskSite/FileSite with E-mail Management

```
setup.exe /s /v"/qn SERIALNUMBER=<serial number> EM_STATUS=ON /l*v  
install.txt"
```

OR

```
MsiExec.exe /i "<path to Full_Installer/*.msi file>" /qn  
SERIALNUMBER=<serial number> EM_STATUS=ON
```

DeskSite with Outlook Integration Module

```
Setup.exe /s /v"/qn SERIALNUMBER=<serial number> EM_STATUS=OIM"
```

OR

```
MsiExec.exe /i "<path to Full_Installer/*.msi file>" /qn  
SERIALNUMBER=<serial number> EM_STATUS=OIM
```



NOTE Outlook Integration Module is supported for DeskSite only.

OffSite

```
Setup.exe /s /v"/qn SERIALNUMBER=<serial number>"
```

OR

```
MsiExec.exe /i "<path to Full_Installer/*.msi file>" /qn  
SERIALNUMBER=<serial number>
```


Appendix A

Model Script for Adding Newly Imported File Types

This section lists a model script for adding newly imported File Types with KeyView 10.14 and 10.15.



CAUTION Test this script in a test environment prior to running it in your production environment. Autonomy also strongly recommends that you perform a full back-up of your production Servers before running any script. If you have any questions, contact the Autonomy Technical Support team.

```
INSERT INTO MHGROUP.TYPEMAP (DETECT_TYPE, DETECT_VALUE,
DESCRIPTION, TYPEALIAS) VALUES ('BZIP2_Fmt', 413, 'Bzip 2
Compressed File ', NULL)
```

```
INSERT INTO MHGROUP.TYPEMAP (DETECT_TYPE, DETECT_VALUE,
DESCRIPTION, TYPEALIAS) VALUES ('ISO_Fmt', 414, 'ISO-9660 CD Disc
Image Format ', NULL)
```

```
INSERT INTO MHGROUP.TYPEMAP (DETECT_TYPE, DETECT_VALUE,
DESCRIPTION, TYPEALIAS) VALUES ('DocuWorks_Fmt', 415, 'DocuWorks
Format ', NULL)
```

```
INSERT INTO MHGROUP.TYPEMAP (DETECT_TYPE, DETECT_VALUE,
DESCRIPTION, TYPEALIAS) VALUES ('RealMedia_Fmt', 416, 'RealMedia
Streaming Media ', NULL)
```

```
INSERT INTO MHGROUP.TYPEMAP (DETECT_TYPE, DETECT_VALUE,
DESCRIPTION, TYPEALIAS) VALUES ('AC3Audio_Fmt', 417, 'AC3 Audio
File Format ', NULL)
```

```
INSERT INTO MHGROUP.TYPEMAP (DETECT_TYPE, DETECT_VALUE,
DESCRIPTION, TYPEALIAS) VALUES ('NEF_Fmt', 418, 'Nero Encrypted
File ', NULL)
```

```
INSERT INTO MHGROUP.TYPEMAP (DETECT_TYPE, DETECT_VALUE,
DESCRIPTION, TYPEALIAS) VALUES ('SolidWorks_Fmt', 419, 'SolidWorks
Format ', NULL)
```

```
INSERT INTO MHGROUP.TYPEMAP (DETECT_TYPE, DETECT_VALUE,
DESCRIPTION, TYPEALIAS) VALUES ('XFDL_Fmt', 420, 'Extensible Forms
Description Language ', NULL)
```

```
INSERT INTO MHGROUP.TYPEMAP (DETECT_TYPE, DETECT_VALUE,
DESCRIPTION, TYPEALIAS) VALUES ('Apple_XML_PList_Fmt', 421, 'Apple
XML Property List format ', NULL)
```

```
INSERT INTO MHGROUP.TYPEMAP (DETECT_TYPE, DETECT_VALUE,
DESCRIPTION, TYPEALIAS) VALUES ('IFilter_Fmt', 423, 'IFilter ',
NULL)

INSERT INTO MHGROUP.TYPEMAP (DETECT_TYPE, DETECT_VALUE,
DESCRIPTION, TYPEALIAS) VALUES ('Dicom_Fmt', 424, 'Digital Imaging
and Communications in Medicine ', NULL)

INSERT INTO MHGROUP.TYPEMAP (DETECT_TYPE, DETECT_VALUE,
DESCRIPTION, TYPEALIAS) VALUES ('EnCase_Fmt', 425, 'Expert Witness
Compression Format ', NULL)

INSERT INTO MHGROUP.TYPEMAP (DETECT_TYPE, DETECT_VALUE,
DESCRIPTION, TYPEALIAS) VALUES ('Scrap_Fmt', 426, 'Shell Scrap
Object File ', NULL)

INSERT INTO MHGROUP.TYPEMAP (DETECT_TYPE, DETECT_VALUE,
DESCRIPTION, TYPEALIAS) VALUES ('MS_Project_2007_Fmt', 427,
'Microsoft Project 2007 ', NULL)

INSERT INTO MHGROUP.TYPEMAP (DETECT_TYPE, DETECT_VALUE,
DESCRIPTION, TYPEALIAS) VALUES ('MS_Publisher_98_Fmt', 428,
'Microsoft Publisher 98/2000/2002/2003/2007 ', NULL)

INSERT INTO MHGROUP.TYPEMAP (DETECT_TYPE, DETECT_VALUE,
DESCRIPTION, TYPEALIAS) VALUES ('Skype_Fmt', 429, 'Skype Log File
', NULL)

INSERT INTO MHGROUP.TYPEMAP (DETECT_TYPE, DETECT_VALUE,
DESCRIPTION, TYPEALIAS) VALUES ('Hl7_Fmt', 430, 'Health level7
message ', NULL)

INSERT INTO MHGROUP.TYPEMAP (DETECT_TYPE, DETECT_VALUE,
DESCRIPTION, TYPEALIAS) VALUES ('MS_OutlookOST_Fmt', 431,
'Microsoft Outlook OST ', NULL)

INSERT INTO MHGROUP.TYPEMAP (DETECT_TYPE, DETECT_VALUE,
DESCRIPTION, TYPEALIAS) VALUES ('Epub_Fmt', 432, 'Electronic
Publication ', NULL)

INSERT INTO MHGROUP.TYPEMAP (DETECT_TYPE, DETECT_VALUE,
DESCRIPTION, TYPEALIAS) VALUES ('MS_OEDBX_Fmt', 433, 'Microsoft
Outlook Express DBX ', NULL)

INSERT INTO MHGROUP.TYPEMAP (DETECT_TYPE, DETECT_VALUE,
DESCRIPTION, TYPEALIAS) VALUES ('BB_Activ_Fmt', 434, 'BlackBerry
Activation File ', NULL)

INSERT INTO MHGROUP.TYPEMAP (DETECT_TYPE, DETECT_VALUE,
DESCRIPTION, TYPEALIAS) VALUES ('DiskImage_Fmt', 435, 'Disk Image
', NULL)

INSERT INTO MHGROUP.TYPEMAP (DETECT_TYPE, DETECT_VALUE,
DESCRIPTION, TYPEALIAS) VALUES ('Milestone_Fmt', 436, 'Milestone
Document ', NULL)
```

```
INSERT INTO MHGROU.PTYPEMAP (DETECT_TYPE, DETECT_VALUE,
DESCRIPTION, TYPEALIAS) VALUES ('E_Transcript_Fmt', 437,
'RealLegal E-Transcript File ', NULL)

INSERT INTO MHGROU.PTYPEMAP (DETECT_TYPE, DETECT_VALUE,
DESCRIPTION, TYPEALIAS) VALUES ('PostScript_Font_Fmt', 438,
'PostScript Type 1 Font ', NULL)

INSERT INTO MHGROU.PTYPEMAP (DETECT_TYPE, DETECT_VALUE,
DESCRIPTION, TYPEALIAS) VALUES ('Ghost_DiskImage_Fmt', 439, 'Ghost
Disk Image File ', NULL)

INSERT INTO MHGROU.PTYPEMAP (DETECT_TYPE, DETECT_VALUE,
DESCRIPTION, TYPEALIAS) VALUES ('JPEG_2000_JP2_File_Fmt', 440,
'JPEG-2000 JP2 File Format Syntax ', NULL)

INSERT INTO MHGROU.PTYPEMAP (DETECT_TYPE, DETECT_VALUE,
DESCRIPTION, TYPEALIAS) VALUES ('Unicode_HTML_Fmt', 441, 'Unicode
HTML ', NULL)

INSERT INTO MHGROU.PTYPEMAP (DETECT_TYPE, DETECT_VALUE,
DESCRIPTION, TYPEALIAS) VALUES ('CHM_Fmt', 442, 'Microsoft
Compiled HTML Help ', NULL)

INSERT INTO MHGROU.PTYPEMAP (DETECT_TYPE, DETECT_VALUE,
DESCRIPTION, TYPEALIAS) VALUES ('EMCMF_Fmt', 443, 'Documentum
EMCMF format ', NULL)

INSERT INTO MHGROU.PTYPEMAP (DETECT_TYPE, DETECT_VALUE,
DESCRIPTION, TYPEALIAS) VALUES ('MS_Access_2007_Tmpl_Fmt', 444,
'Access 2007 Template ', NULL)

INSERT INTO MHGROU.PTYPEMAP (DETECT_TYPE, DETECT_VALUE,
DESCRIPTION, TYPEALIAS) VALUES ('Jungum_Fmt', 445, 'Samsung
Electronics Jungum Global document ', NULL)

INSERT INTO MHGROU.PTYPEMAP (DETECT_TYPE, DETECT_VALUE,
DESCRIPTION, TYPEALIAS) VALUES ('JBIG2_Fmt', 446, 'JBIG2 File
Format ', NULL)

INSERT INTO MHGROU.PTYPEMAP (DETECT_TYPE, DETECT_VALUE,
DESCRIPTION, TYPEALIAS) VALUES ('EFax_Fmt', 447, 'eFax file ',
NULL)

INSERT INTO MHGROU.PTYPEMAP (DETECT_TYPE, DETECT_VALUE,
DESCRIPTION, TYPEALIAS) VALUES ('AD1_Fmt', 448, 'AD1 evidence file
', NULL)

INSERT INTO MHGROU.PTYPEMAP (DETECT_TYPE, DETECT_VALUE,
DESCRIPTION, TYPEALIAS) VALUES ('SketchUp_Fmt', 449, 'Google
SketchUp Format ', NULL)

INSERT INTO MHGROU.PTYPEMAP (DETECT_TYPE, DETECT_VALUE,
DESCRIPTION, TYPEALIAS) VALUES ('GWFS_Email_Fmt', 450, 'Group Wise
File Surf email ', NULL)
```

```
INSERT INTO MHGROUP.TYEMAP (DETECT_TYPE, DETECT_VALUE,  
DESCRIPTION, TYPEALIAS) VALUES ('JNT_Fmt', 451, 'Windows Journal  
Format ', NULL)
```