

ManageSuite 4.3.2 Release Notes

About This Release

This is a Maintenance Release of ManagePoint 4.3.2 build 47.

This is new major release of **ManageSuite**, together with an updated version of **ManageAnywhere**, an enhanced **Image Viewer**, and **Redmap Printer Driver** are also bundled with this release.

In addition, a new **Office Integration plug-in** that is packaged as a separate installer will also be made available to further improve the usability of the product solution. The new Office Integration adds more value to the users of ManageSuite providing a tighter integration with common MS Office applications. It allows the users to access the documents that they need when and where they need them.

Aside from new features and bug fixes included in this release, there has a major architectural change introduced in this version. Starting from this version, the ManagePoint Client will be installed locally in the target machine, unlike in previous version where all binaries are located in the server machine, accessible only via a UNC shared folder. This re-architecture is just an initial step in improving further the security limitations in previous versions.

The installer contained in this release includes an upgrade tool that can be used to upgrade your existing libraries based on lower versions (i.e., 4.2.7, 4.3.0, and 4.3.1). This upgrade tool ("**4.3.2 Upgrade.exe**") can be found in the **MFILES** folder in the MP server installed directory.

NOTE:

- ❖ This release of **MP 4.3.2.47** should be installed only with **Office Integration 4.3.2.20** (for Office 2007) and **Office Integration 4.3.2.13** (for Office 2003). It may not work with lower builds of Office Integration.
- ❖ This Release also no longer bundles **.NET Framework 2.0 SP2** and **Microsoft SQL Server 2005 Express SP3**. The following setup pre-requisites can be downloaded on the links provided below:
 - .NET Framework 2.0 SP2:
<http://www.microsoft.com/downloads/details.aspx?displaylang=en&FamilyID=5b2c0358-915b-4eb5-9b1d-10e506da9d0f>
 - Microsoft SQL Server 2005 Express SP3:
<http://www.microsoft.com/downloads/details.aspx?displaylang=en&FamilyID=b448b0d0-ee79-48f6-b50a-7c4f028c2e3d>
- ❖ This Release supports 64-bit OS platforms.

New Features

The new features for this release are as follows:

1. ManagePoint Server
 - a. A new component called Manage Service replaces the current DCOM-based MPService. Manage Service implements the file access features of MPService.
 - b. A Manage Network Interface is the server side implementation of the Manage Service protocol. It provides a small set of API primitives for streaming a file to and from the server, file operations against the library queue, and file locking during check-in / check-out.
2. ManagePoint Client
 - a. Documents that are checked-out will be cached locally for the duration of the check-out.
 - b. Check-out status indicator
 - c. Users are allowed to revert a locally changed file to the original file stored on the server
 - d. Users are allowed to commit a locally changed file and replace the one on the server.
 - e. Explorer add-in Integration
3. Office Integration Plug-in (as a separate installer)
 - a. Check-in / Check-out a document directly in Microsoft Office applications
 - b. Index a document directly in Microsoft Office applications.
 - c. Attach documents or files already indexed in ManagePoint directly to while composing emails directly in Microsoft Outlook
4. ManageAnywhere
 - a. Check-in / Check-out a document in ManageAnywhere.
 - b. Check-out status indicator
 - c. Require an image file to be checked-out in order to append to it.
 - d. Refactored the user interface to be in line with recent Re-Find Lite changes
 - e. ManageAnywhere Password Reset Feature
 - f. Works in a 64-bit server.
5. Image Viewer
 - a. Improved network file performance.
6. Redmap Printer Driver
 - a. Support for UNC Path
 - b. Coloured print output now uses JPEG compression to reduce file size
 - c. Support for 64-bit OS platforms
7. Enhancement of the installer:
 - a. MSI for both the Client and Server Install.

- b. Installers now use the setup pre-requisite support of InstallShield™ to install some of the required components first before installing the main application. This only available when the setup.exe is used to install the product.

Issues Fixed since 4.3.1

This table lists all items fixed since the last major release:

Issue Number	Subsystem	Build	Synopsis
2495	Thick Client	4.3.2.2	Disable Check-out button when multiple documents are selected
2668	API	4.3.2.7	Invalid Column Name "True" when calling MarkItemForDeletion in MPManage.dll
3028	Administrator	4.3.2.5	Primary Keys missing from Fields
3071	Thick Client	4.3.2.5	Error message occur when performing content searching in SQL library.
3099	LDAP	4.3.2.4	Setting authentication to DNS displays users@domain.com when using IP as domain
3115	Thick Client	4.3.2.5	Unable to create document group when length of installation path exceeds 50
3119	Upgrade	4.3.2.5	Update the upgrade tool for the changes in MAGroup.path column width
3141	Thick Client	4.3.2.2	Can't switch to another Excel file if viewing another Excel file in ManagePoint
3166	LDAP	4.3.2.2	Existing disabled users in database displays in Find New User
3167	LDAP	4.3.2.3	Membership to everyone retains in the MAUsrGrpdefs table
3194	LDAP	4.3.2.3	Switching from NETBIOS to DNS & back leaves users disabled
3197	Thick Client	4.3.2.5	Previous selection in hitlist are not automatically cleared
3332	Content System	4.3.2.9	Cannot extract the body of EML with EML attachment that has KOI8-R char. set
3364	Installation	4.3.2.5	Give Users Security Group modify rights on ManageAnywhere folder
3379	LDAP	4.3.2.6	LDAPSvc doesn't update security groups for all the users
3388	LDAP	4.3.2.4	Groups with members exceeding 1500 are not synchronized
3389	LDAP	4.3.2.3	Setting Primary Group Excludes the User from the Group Membership in Active Dir
3530	Administrator	4.3.2.3	Using Delete function in an empty Hint List Editor causes MP Admin to crash
3621	Thick Client	4.3.2.9	MP Client crashes when import email file with blank body
3662	Content System	4.3.2.8	Summariser.exe shows up when appending a file on a RDBMS type library
3663	Email Viewer	4.3.2.9	Email loses formatting when viewed within ManagePoint
3798	Thick Client	4.3.2.10	Unable to save changes on file description when its left blank
3800	Thick Client	4.3.2.10	Method '~' of object '~' failed error when copying files from an Oracle library
3841	Redmap Printer	2.0.0.2	Printer Path shows up blank after installing latest driver with MP 4.3.1
3960	Manage Anywhere	4.3.2.13	Page cannot be displayed error occurred in viewing attached .eml file in MA.
4006	Thick Client	4.3.2.14	Unable to import when file count exceeds 130 using Import tab

4012	Thick Client	4.3.2.13	Right-clicking on an item in the InputQ will reload the item in the preview pane
4115	Content System	4.3.2.16	Can't summarize blank emails (does not have any text in the body of the email)
4187	Manage Anywhere	4.3.2.25	The filename of the first Input Queue item does not start with YYYYMMDD0001.
4209	Administrator	4.3.2.22	Runtime error after importing files when logged in as domain user.
4230	Thick Client	4.3.2.19	Unable to check in files when view is set to InputQ Original view
4241	Administrator	4.3.2.20	MP Admin creates multiple active instances of the Help File
4242	Thick Client	4.3.2.21	MPClient creates multiple active instances of the Help File and the About Window
4256	Content System	4.3.2.22	A temp.pfb file is generated in C:\Windows\Temp\Redmap\Managepoint\
4296	RemoteQ	4.2.3.39	Creates a copy of a file in the queue in the server
4297	Thick Client	4.3.2.25	Security issues in the error message when opening MP Client w/ wrong permissions
4314	Administrator	4.3.2.27	Sort function does not work if set to False
4324	Administrator	4.3.2.31	Paths contain double backslash (\\) when library is not created inside a folder.
4356	Redmap Printer	4.3.2.27	Redmap Printer not to be set as default printer after the install of MP client
4369	Connector	4.3.2.30	Connector should consider clearing the read-only attribute of files before index
4394	Thick Client	4.3.2.30	XLSM file does not display properly in Managpeoint
4519	Manage Anywhere	4.3.2.46	Failed to upload files with ampersand (&) in the filename
4805	Connector	4.3.2.39	"Do not index duplicate files" option in Redmap Connector is not working
4822	Administrator	4.3.2.38	Filter with multiple parameters won't work if brackets are not present
4839	Content System	4.3.2.41	Summarizing filenames with special characters affects the logging of content
4901	Circulate	4.3.2.45	Export to Circulate: Error when hintlist is on external SQL query
4929	Indexers	4.3.2.47	Library corruption on roll-over path creation failure

Issues fixed since the last release:

The following track plus are closed:

Issue number	Subsystem	Build	Description
4122	Thick Client	4.3.2.45	dt2000 folder is not created when UAC is turned on. (Vista)
4278	Thick Client	4.3.2.45	Due date in a JET library does not follow the current date format set
4295	Thick Client	4.3.2.45	Refreshing input q displays incorrect status of imported file with OI installed
4353	Thick Client	4.3.2.47	MP Client crashes upon exit after switching to Inputq original view in Vista
4519	Manage Anywhere	4.3.2.46	Failed to upload files with ampersand (&) in the filename
4789	Installation	4.3.2.46	(x64) MsiExec.exe crashes during MP server and client installation
4794	Administrator	4.3.2.45	List field item places over another item after extending layout size
4802	Content System	4.3.2.43	(x64) Unable to summarize the content of tif/tiff files.
4803	Content System	4.3.2.43	(x64) - MS Office 2007 files (*.docx, *.xlsx, *.pptx) failed to be summarised
4806	Content System	4.3.2.43	(x64) Summarizing of zip files is not working properly.
4808	Thick Client	4.3.2.46	Remove the spacing between list field items
4839	Content System	4.3.2.41	Summarizing filenames with special characters affects the logging of content
4875	Thick Client	4.3.2.42	The ordering of files in the Input Queue is not retained.
4884	Thick Client	4.3.2.45	Time in due date does not follow the exact time set on MP and machine
4901	Circulate	4.3.2.45	Export to Circulate: Error when hintlist is on external SQL query
4928	Manage Service	4.3.2.43	Manage Service crashes once document path is no longer available
4929	Indexers	4.3.2.47	Library corruption on roll-over path creation failure
4930	Manage Service	4.3.2.43	Error when searching by file type in MPSearch
4944	Thick Client	4.3.2.43	Append feature in help file still appears when searching using keyword "append"
4951	Manage Service	4.3.2.42	Rename RSMAPI.DLL to RMSAPI.DLL
4955	Manage Service	4.3.2.45	Multiple users importing on a single JET library takes a long period of time
4981	Thick Client	4.3.2.47	Error when forwarding/copying of multiple files simultaneously to multiple users
4990	Thick Client	4.3.2.45	Getting an error if an entry has been selected in a list field before searching
4997	Content System	4.3.2.46	RMFilterReg.exe crashed in x64 Install
5001	Installation	4.3.2.46	Add another entry in setup.ini for 64 bit APPPATH and CLIENT_PATH
5004	Email Viewer	4.3.2.47	File is already open error when viewing EML file in ManagePoint client
5005	Administrator	4.3.2.47	Update MP Admin Help File in defining user filter
4532	API	4.3.2.43	OI2007 - sluggish to display search result compared to MP.
4731	Dynaform	4.3.2.43	CurrentListFieldSelectString in Dynaform is not working.

Known Issues

The following issues are still open:

Issue Number	Subsystem	Target Release	Description
4116	Installation	4.3.2	Error occurs when saving to queue after repair installation of Outlook Add-in
4129	Outlook Add-in	4.3.2	Incorrect tab orders in Outlook Addin.
4325	Manage Anywhere	4.3.2	Unable to highlight and maximize summary dialog webpage in IE
4628	Manage Anywhere	4.3.2	No records matched the specified criteria occurs when searching ~!@#%&^*()_+
4629	Thick Client	4.3.2	No results found occurs when searching ~!@#%&^*()_+
4790	Connector	4.3.2	(x64)Trial copy expires by itself and registration does not generate site code
4847	Manage Anywhere	4.3.2	MA pages found to be vulnerable to Cross Site Scripting attacks
4849	Thick Client	4.3.2	Error header of pop-up message in MP Client should be uniform
4853	Connector	4.3.2	Redmap connector causing memory leaks when not registered.
4927	Manage Anywhere	4.3.2	MA buttons should be right justified
4931	Manage Anywhere	4.3.2	SureVault (MA) logos is covered if resolution is lower than 1152 by 864
4932	Content System	4.3.2	Content services stops when processing large tiff files
4934	Manage Anywhere	4.3.2	Maximum character length for Username and Password
4942	Manage Anywhere	4.3.2	MA failed to remember all/multiple selected values in the list field.
4961	Retention Management	4.3.2	File Retention feature not working on a client/server setup
5008	Installation	4.3.2	Failed to open RImage Viewer due to RecAPIPlus.dll when uninstall MP Client
5009	Manage Anywhere	4.3.2	ASP Script time out error when checking out document
5012	Installation	4.3.2	Datalink points to a UNC path after install MP server on a client/server setup
4300	Content System	4.3.2	PDF file stops the content service
4326	Manage Anywhere	4.3.2	ASPTimeoutError during Import/Index from ClientMachine with MA Only installed
4801	Manage Service	4.3.2	(x64) Manage Service intermittently crashes while using MP controls
4952	Thick Client	4.3.2	Error occurred when Editing Item in the InputQ when date separator is dot.
4387	Installation	4.3.2	The HW/SW requirements in the Getting Started Guide needs to be updated
4838	Thick Client	4.3.2	Changing locale causes an error in importing and causes ManageService to crash
4946	Manage Service	4.3.2	Manage Service keeps on stopping
4958	Content System	4.3.2	Content Service consumes system resource indefinitely on error processing
4916	Thick Client	4.3.2	SessionAddtoQueue: Operation Failed when printing to Redmap Printer

2957	Manage Anywhere	4.3.2	Timeout error when using the Drop Down list in Outlook's 'ManageAnywhere'
3060	Outlook Add-in	4.3.2	Buttons should be disabled if there are no profiles created.
3502	LDAP	4.3.2	LDAP crashes intermittently when synchronizing Deleted Membership
4280	Thick Client	4.3.2	Session.AddToQueue error when importing filenames with foreign characters
4612	Manage Anywhere	4.3.2	Blank page is displayed when open the attached file from eml file using MA
4882	Hit List	4.3.2	Cut text/message in a window dialog box
4948	Manage Anywhere	4.3.2	Unable to open/view files in ManageAnywhere using Filename or Item ID.
4966	Connector	4.3.2	No Attribute field processing
4974	Manage Anywhere	4.3.2	Files in Input Queue cache do not get deleted when calling Index or Del function
4979	Manage Service	4.3.2	Input queue delete operation does not synchronize in MP Client and ManageAnywher

Note: This release still has a known issue wherein Manage Service may intermittently crash when performing simultaneous or high volume operations. This is related to issue 4946 and is probably caused by timing or multi-threaded problems.. However, based on the tests performed, this release has a more stable Manage Service as compared to previous releases and the crashing occurs infrequently. The issue is still being investigated and a fix will be provided in future maintenance releases.