

# Release Notes 2014-04-14

Config db ntf: 20140414170000  
Analyze db ntf: 20140414170000  
Help db ntf: 20140414170000 / Content: 20140414170000  
Windows Version: 4.0.13 :: MAC OS X Version: 2.0.45 :: Linux Version: 2.0.42  
Eclipse Plugin: 2.0.3

**Major Improvements:** New keyfile (id) analyze and config features, Customizable temp directory for Zipping/Unzipping, Improved cluster support, Fixed a problem with Sametime Meeting server management in Notes 9 embedded client, Fixed a problem with installing a feature update, Improved view sorting in Config DB, Get Databases from Catalog now supports Catalog server, Fixes and enhancements for Eclipse settings (Themes, Colors & Fonts, Browser & Widgets, Preferences), fixed a problem in Analyze view '...by Computername', MarvelZip and Blocking fixes

General Notes	
	Supported IBM Lotus Notes releases: 5.x, 6.x, 7.x, 8.x, up to 9.0.1 including the IBM Notes Browser Plugin (Administrators need at least IBM Lotus Notes 8.x, preferably Windows) Supported client-side operating systems: Microsoft Windows XP, 2003, 2008, Vista, 7, 8, and Citrix/WTS, Apple Intel Mac OS X 10.5-10.8 (Leopard, Snow Leopard, Lion and Mountain Lion), Linux Supported server-side operating systems: any supported by IBM (operating system independent) <i>NOTE: Support is limited for platform and release combinations not supported by IBM</i>
	Linux & Mac OS X: Eclipse Management, Skinning, Realtime, Zip/Unzip and Attachment Blocking are not available on Linux or Mac OS X; Citrix, Linux & Mac OS X: the MarvelClient Upgrade module is only available on Windows (=not on Citrix, Linux or Mac OS X) <b>MarvelClient on Mac OS X and Linux does not support the runtypes "After Login - After Write", "On first server access", "Background - Init" and "Background" - any such actions must be set to run at a different supported runtime, e.g. "After Login"</b>
<b>IMPORTANT NOTES</b>	This release contains <b>select important updates highlighted in red</b>
Configuration Database	
FIX	Fixed a problem where the Eclipse\Set Eclipse Preferences Action did not properly compute Action XML for "Fonts and Colors" section "Mail view font"
FIX	Fixed a problem where the Webbrowser section and Widgets text fields did not support <namespace:reference> in Set Eclipse Preferences Actions
FIX	Fixed a problem where setting the client Theme through Settings\User Preferences did not properly distinguish between the Notes 8 and Notes 9 Social Theme
FIX	Fixed a problem where "Update number of group members" in Access Definitions was not bequeathed into dependent Actions
FIX	Fixed a problem where Time Windows 2 and 3 were not properly validated in Smart File Downloader Actions
FIX	Fixed a problem where Mail Blocking Actions did not display licensing details
FIX	Fixed a problem where setting a MassChange Action to "delete" would not allow for setting servername to "ignore"
CHANGE	The sorting of all "All Actions\*" views has been changed to consistently sort all actions by (Category where applicable)\Priority\Title
CHANGE / ENHANCEMENT	"Get Database data from Catalog" buttons across various actions now honor the Catalog server in the Admin's current location. NOTE that ini:MC_CatalogServer overrides CatalogServer in current location, overrides ini:MailServer If you previously set MC_CatalogServer in notes.ini and want to now use the catalog server according to the then current location, remove MC_CatalogServer from notes.ini
CHANGE / ENHANCEMENT	The background color of the title field has been changed from blue to light yellow
CHANGE / ENHANCEMENT	The Settings\ID File Settings Action now allows to set the "Don't prompt for password for ..." -option" to Enable, Disable or Leave as is
ENHANCEMENT	Added an option to the Settings\ID File Settings Action to lock down (=not allow end users to change the option) "Don't prompt for password for ..."
ENHANCEMENT	Added an option the Settings\ID File Settings Action to reset (=clear) the password history

ENHANCEMENT	Added an option the Settings\ID File Settings Action to set the password history count
ENHANCEMENT	The Settings\User Preferences Action has been extended on the Mail tab with "Add forward prefix to the subject of forwarded messages" and the new alerts options introduced since Notes 8.5.3
ENHANCEMENT	Settings\User Preferences now validates the Minutes field for Automatic Logoff, Check for New Mail and Autosave
ENHANCEMENT	The Eclipse\Set Eclipse Preferences Action now allows for selecting a font in the "Fonts and Colors" section NOTE that the selected font must be available on all targeted machines accordingly.
<b>Analyze Database</b>	
FIX	Fixed a problem where the view OS/HW\by Computername view did not properly categorize documents - many documents were shown as (Not Categorized)
CHANGE	Changed the views "Database Sizes by Filepath" and "Database Sizes by ReplicaID" to categorize data in a more useful way
CHANGE / ENHANCEMENT	The keyfile XSLT document has been updated to also report on the following new keyfile properties
ENHANCEMENT	Added visualisation (=in ID Files\by Cert. & more view and corresponding keyfile form) for the new keyfile property "Certified Public Key"
ENHANCEMENT	Added visualisation for the new keyfile property "Is (Don't prompt for password for ...) locked down"
ENHANCEMENT	Added visualisation for the new keyfile properties "Primary and International Keystrength"
ENHANCEMENT	Added visualisation for the new keyfile property "Encryption strength"
ENHANCEMENT	Added visualisation for the new keyfile property "Password History (count)"
<b>MarvelClient Help</b>	
FIX	Fixed a problem where installing new Config and Analyze databases using the install wizard resulted in database titles being "MCConfigNTF" and "MCAnalyzeNTF" - this has been changed to "MC Config" and "MC Analyze" (only applies to fresh new installs)
UPDATE	Updated release notes
<b>MarvelClient Upgrade</b>	
SURRunAs.au3 (3.5.0.0)	- No Changes -
MCUpgrade.exe (3.5.0.0)	- No Changes -
<b>Eclipse Plugin</b>	
FIX (2.0.3)	Installing a feature update did not remove old widget references if the feature was previously installed as a widget but the new version was *not* installed as a widget
FIX (2.0.3)	Fix for adding new Sametime meeting servers when the embedded Sametime 9.0 client is installed
<b>.DLL Updates (Windows)</b>	
FIX (4.0.13)	<notes:version_product_number> was not reported consistently for Installs with Hotfixes/Fixpacks - this has been fixed
FIX (4.0.13)	Fixed a problem where a still open Message Queue kept first server access detection from working after fast client restarts
FIX (4.0.13)	Fixed a rare problem where zipping multiple folders could lead to files missing in the resulting zip file
FIX ( 4.0.13)	Fixed a problem where MarvelClient did not properly distinguish between international & north american key
FIX (4.0.13)	Fixed a problem where files were not blocked if attached via File/Attach and user chose to not zip them
CHANGE	Changed default of <mz:DDShowNotificationIfAllBlocked> from false to true
CHANGE	Removed 'entry_count' warnings from log
ENHANCEMENT	Provided that a client has network connection during client startup, MarvelClient will now determine cluster members instantly (in previous releases, MarvelClient worked on cluster.ncf which was not necessarily up-to-date).

ENHANCEMENT	<p>Added various details to config.xml regarding scan times for each drive/network share, numbers for nsf links, ... - sample result:</p> <pre> &lt;db_scan_data_databases&gt;186&lt;/db_scan_data_databases&gt; &lt;db_scan_data_directories&gt;445&lt;/db_scan_data_directories&gt; &lt;db_scan_data_directories_dirlink&gt;0&lt;/db_scan_data_directories_dirlink&gt; &lt;db_scan_data_directories_excluded&gt;15&lt;/db_scan_data_directories_excluded&gt; &lt;db_scan_data_dirlinks&gt;0&lt;/db_scan_data_dirlinks&gt; &lt;db_scan_data_drive_c_duration&gt;1144&lt;/db_scan_data_drive_c_duration&gt; &lt;db_scan_data_duration&gt;1144&lt;/db_scan_data_duration&gt; &lt;db_scan_data_files&gt;1909&lt;/db_scan_data_files&gt; &lt;db_scan_data_nsfinks&gt;0&lt;/db_scan_data_nsfinks&gt; &lt;db_scan_data_wait_duration&gt;1038&lt;/db_scan_data_wait_duration&gt; </pre>
ENHANCEMENT	The replica scanner is now aborted when exiting (=aborting) the login dialog during client startup
ENHANCEMENT	<p>Added various new keyfile properties to keyfile.xml:</p> <ul style="list-style-type: none"> <li>+ certified public key</li> <li>+ is "prompt other programs for password ..." locked down</li> <li>+ keystrength - primary</li> <li>+ keystrength - international</li> <li>+ encryption strength</li> <li>+ password history (count)</li> </ul>
ENHANCEMENT	<p>Added support for</p> <ul style="list-style-type: none"> <li>+ lock down / unlock of "prompt other programs for password ..." option</li> <li>+ resetting the password history</li> <li>+ setting password history count</li> </ul>
ENHANCEMENT	<p>Added a new notes.ini setting</p> <p>MC_ZapNotes_NoUserConfirmation=1</p> <p>to have ZapNotes display OK button instead of YES/NO</p>
ENHANCEMENT	<p>Added new config variable to control the temp directory we use for zipping/unzipping in roaming, backup, MC zip, and GE sync:</p> <p>mc:zip_directory</p> <p>(path, optional, defaults to notes:temp_directory)</p>
ENHANCEMENT	Extended log output for Agent actions, including agent duration
<b>.dylib Updates (Mac OS X)</b>	
.dylib (2.0.45)	- No Changes -
<b>.so Updates (Linux)</b>	
.so (2.0.42)	- No Changes -