

# Release Notes 2016-12-22

Config db ntf: 20161222113700  
 Analyze db ntf: 20161222113700  
 Help db ntf: 20161222113700 / Content: 20161222113700  
 Windows Version: 5.5.1 :: MAC OS X Version: 5.5.1 :: Linux Version: 2.0.52  
 Eclipse Plugin: 3.0.0

**Major Improvements: Full support for Mac OS X 64-bit Clients; new module: Eclipse Analyze; various fixes and improvements**

General Notes	
	<p>Supported IBM Lotus Notes releases: 5.x, 6.x, 7.x, 8.x, up to 9.0.1 including the IBM Notes Browser Plugin and ICAA. (Administrators need at least IBM Lotus Notes 8.x clients, the new chart functionality requires at least version 9.x for both client and server. Selected administrative tasks, such as Online Update, also require Microsoft Windows)</p> <p>Supported client-side operating systems: Microsoft Windows XP, 2003, 2008, Vista, 7, 8, 10, and Citrix/WTS, Apple Intel Mac OS X 10.5-10.10 (Leopard, Snow Leopard, Lion, Mountain Lion, Mavericks, Yosemite), Linux</p> <p>Supported server-side operating systems: any supported by IBM (operating system independent)</p> <p><i>NOTE: Support is limited for platform and release combinations not supported by IBM</i></p>
	<p>Linux &amp; Mac OS X: Eclipse Management, Skinning, Realtime, Zip/Unzip and Attachment Blocking are not available on Linux or Mac OS X;</p> <p>Citrix, Linux &amp; Mac OS X: the MarvelClient Upgrade module is only available on Windows (=not on Citrix, Linux or Mac OS X)</p> <p><b>MarvelClient on Mac OS X and Linux does not support the runtypes "Before Login - Init", "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></p>
<b>IMPORTANT NOTES</b>	This release contains <b>select important updates highlighted in red</b>
Configuration Database	
FIX	Fixed an issue with license display for actions that are part of multiple license modules; it will not be displayed as expired anymore as long as one license is not expired. (This was purely a display issue)
FIX	Fixed a few display issues with remarks in actions.
FIX	Fixed a bug in the Location action that lead to time zone settings not being applied correctly (the field "TimeZone" wasn't set properly)
FIX	<b>Fixed a bug in the User Preferences action where the setting "Disable type-ahead for all name fields and use Notes Basic type-ahead" was applied incorrectly.</b>
CHANGE	Added warnings or disabled features in the Config database that are not supported when used by an administrator using a Notes Client using an OS other than Windows. (this is about features of the Config database itself, not features of MarvelClient).
CHANGE / ENHANCEMENT	The registry action now supports setting/removing the (Default) string key.
CHANGE / ENHANCEMENT	Zip: The explanatory text in the encryption strength selection dialog can now be customized.
CHANGE / ENHANCEMENT	GroupExplorer integration: MarvelClient now can sync with a GE database on another server. Specify server!!path in the GE sync configuration to do so.
CHANGE / ENHANCEMENT	CloudOnboarding action: The subject for success and error mails can now be customized.
ENHANCEMENT	Sametime Notification action has new events to configure: 'Scheduled calendar meetings', 'One-on-one chat' and 'Multi-party chat'
ENHANCEMENT / NEW	<b>OnlineUpdate, Mailbased and Postopen Install now support the new Mac OS X 64 bit binary</b>
ENHANCEMENT / NEW	<p>Profile Document action now has new options to read entries from profiles and make them available as action return values.</p> <p>They can be accessed via &lt;myalias:field_myfield&gt; (assuming the action has an alias "myalias" and the field is called "myfield").</p>
NEW	<b>New action: Eclipse Sidebar. It allows to manage the open/closed state of the sidebar and the plugins/widgets on the sidebar.</b>
NEW	<b>New module: Eclipse Analyze. Configure the Eclipse Analyze action to collect the information.</b>

Analyze Database	
FIX / CHANGE	Fixed the sorting/grouping of data in the view HW/SW Inventory\Drives. Make sure to enable a RunAgent action with the agent "X. Addon INVENTORY: Collect HW Details" in version 4.0.4.
NEW	New module: <b>Eclipse Analyze</b> . You'll find the information in the navigator under the Eclipse category. Make sure to configure the Eclipse Analyze action in the Config database and to add the eclipse_*.xml files to the Backup action in order to get the date into the Analyze database.
MarvelClient Help	
UPDATE	Updated release notes
MarvelClient Upgrade	
MCUpgrade (5.4.2)	- No Changes -
Eclipse Plugin	
NEW (3.0.0)	New module: <b>Eclipse Analyze</b> . Collects information about the Eclipse part of the Notes Client. The information is collected by a new action and stored in a number of xml files. As the size of those files can get quite large, the action allows to filter out information that is not needed. See the Eclipse Analyze action in the Config database for more information.
.DLL Updates (Windows) / .dylib Updates (Mac OS X 64-bit)	
FIX (5.0.22)	Fixed an issue in the zip encryption dialog where the customized explanation text would change back to the default.
FIX (5.0.23)	Fixed an issue where on premise mail file detection didn't consider info from current location.
FIX (5.5.0)	Fixed an issue in the databases.xml where sometimes template information was missing.
FIX (5.5.0)	Fixed an issue where <ini:MC_zapnotes_window_title> didn't work.
CHANGE (5.5.0)	Updated the text in the about dialog of the MarvelClient Realtime tray icon.
CHANGE / ENHANCEMENT(5.5.0)	Logging for Location/Connection action has been improved.
CHANGE / ENHANCEMENT(5.5.0)	Logging for Backup/Roaming actions has been improved.
CHANGE / ENHANCEMENT(5.5.0)	Logging regarding user/location/mail file information has been improved.
ENHANCEMENT (5.0.22)	The Cloud Onboarding success mail subject can now be customized.
NEW (5.5.0)	<p><b>Full support for NFL (Notes Federated Login)</b></p> <p>Customers that use NFL are advised to set notes.ini MC_SyncAfterLogin=1. MarvelClient will then process its actions at a time that is guaranteed not to interfere with the IBM Notes startup sequence.</p> <p>This has implications for the MC Eclipse Plugin update action which can no longer be processed because at this point the Eclipse process (notes2.exe) will already be running. In that case the latest MC Eclipse Plugin (available as a resource in the Dll) will be installed when Notes starts. Update actions in the Config-Db will be ignored.</p> <p>Set notes.ini MC_SyncAfterLogin_DisablePluginInstall=1 to prevent MarvelClient from automatically installing the plugin.</p>

NEW (5.5.0)	<p><b>MarvelClient is now fully supported on 64-bit Clients on OS X. This includes most of the feature set of the current version of MarvelClient for Windows, and will remain this way going forward.</b></p> <p>Currently unsupported actions/features:</p> <ul style="list-style-type: none"> <li>- Skinning</li> <li>- MarvelZip: Zip/Unzip, Attachment Blocking, Mail Blocking</li> <li>- Progressbar at shutdown</li> <li>- Filesystem timeouts</li> <li>- Realtime Restrict and Relocate actions</li> <li>- Registry Management action &amp; registry config namespace</li> <li>- RunProgram action</li> </ul> <p>Actions/features that are limited in their functionality:</p> <ul style="list-style-type: none"> <li>- IPAdapter condition and config variables: only a limited selection of fields is available</li> <li>- notes.ini &amp; Variables action: - "other.ini"-setting not supported</li> <li>- config variables: several config variables are not available; most importantly: os:connectivity_internet, all variables related to citrix and virtual machine information, and the &lt;mounts&gt; section</li> </ul> <p>Please note that the .dylib file for 64-bit is different from the old 32-bit MC for OS X and is available separately. Please make sure to contact support to make sure you get the correct libraries for your platform.</p>
<b>.dylib Updates (Mac OS X 32-bit)</b>	
.dylib (2.0.51)	- No Changes -
<b>.so Updates (Linux)</b>	
.so (2.0.52)	- No Changes -