

# Release Notes 2016-05-04

Config db ntf: 20160504182000  
 Analyze db ntf: 20160504182000  
 Help db ntf: 20160504182000 / Content: 20160504182000  
 Windows Version: 5.0.3 :: MAC OS X Version: 2.0.51 :: Linux Version: 2.0.52  
 Eclipse Plugin: 2.5.3

**Major Improvements: Cloud Onboarding enhancements, categories for Access Definitions, general fixes and small 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; 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	<b>Fixed an issue in the Desktop Icon action, where having links to Replicator Page Entry Templates that did no longer exist could cause the action not to be executed any more. This has been changed, the action will now work again and simply skip the missing template.</b>
FIX	Fixed a bug in the Backup action where actions that were created with templates older than 20150715214500 would sometimes raise an error if saved with a newer template.
CHANGE	In the Desktop Icon action, the encryption setting for new databases now defaults to "According to client preferences". This does not affect existing actions.
ENHANCEMENT	The Advanced/Regular Expression action now also allows to "search" for a regular expression, in addition to the already existing "match" option. While "match" always matches the entire string, "search" can apply to parts of the source string, even multiple times. Very useful to replace several occurrences of the same string.
ENHANCEMENT	Access definitions now can be categorized as well.
ENHANCEMENT / NEW	<b>The Cloud Onboarding action will now also has the option to switch links in desktop, bookmarks, replicator page, and replication history to the new mail server, and optionally remove desktop icons pointing to other servers.</b>
Analyze Database	
CHANGE / ENHANCEMENT	The view "OS/HW - by IP-Address" has been changed to show IPv6 addresses in their own top-level category.
ENHANCEMENT / NEW	<b>The view "ID Files - by Cert. &amp; more" now also contains information about document encryption keys, like name, type, length, and hash.</b>
MarvelClient Help	
UPDATE	Updated release notes
MarvelClient Upgrade	
MCUpgrade (5.2.5)	- No Changes -
Eclipse Plugin	

MC Eclipse Plugin (2.5.3)	- No Changes -
<b>.DLL Updates (Windows)</b>	
FIX (5.0.3)	Fixed a bug that caused the progress bar to always display progress text, no matter how <mc:pbar_showtext> was set. It is now once again disabled by default, and can be set if so desired.
FIX (5.0.3)	Fixed a bug that prevented the Desktop Icon action from working if there was a problem in the replicator page settings. Now such a problem will only cause that replicator page setting to be ignored.
FIX (5.0.3)	Fixed a bug that sometimes caused the Notes client to crash after shutdown. This only occurred in rare cases where MarvelClient could not perform a normal sync (e.g. because the ID file was missing, or because an Abort Notes Launch action was used). This fix also was backported to MC DLL 4.5.41.
ENHANCEMENT (5.0.3)	The location type of the current location is now available via <notes:location_type>.
ENHANCEMENT (5.0.3)	The Cloud Onboarding action will now also set \$LastMailPath and \$LastMailRepID in the SmartCloud location document it creates.
ENHANCEMENT / NEW (5.0.3)	The Cloud Onboarding action now also can clean up links pointing to the old mail server.
ENHANCEMENT / NEW (5.0.3)	The databases.xml now also contains a list of all found dir- and nsf-links.
<b>.dylib Updates (Mac OS X)</b>	
.dylib (2.0.51)	- No Changes -
<b>.so Updates (Linux)</b>	
.so (2.0.52)	- No Changes -