Release Notes 2015-07-29

Config db ntf: 20150729144500
Analyze db ntf: 20150715214500
Help db ntf: 20150729144500 / Content: 20150729144500
Windows Version: 4.5.11 :: MAC OS X Version: 2.0.48 :: Linux Version: 2.0.42
Eclipse Plugin: 2.5.0

Major Improvements: ID-Vault UI improvements, fixes for the new Backup/Roaming forms, new option for Relocation actions, reference/regex improvements, Help DB improvement for "See also"-links

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, selected administrative tasks, such as Online Update, also require Microsoft Windows) Supported client-side operating systems: Microsoft Windows XP, 2003, 2008, Vista, 7, 8, and Citrix/WTS, Apple Intel Mac OS X 10.5-10.10 (Leopard, Snow Leopard, Lion, Mountain Lion, Mavericks, Yosemite), Linux Supported server-side operating systems: any supported by IBM (operating system independent) *NOTE: Support is limited for platform and release combinations not supported by IBM*
	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) 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 runtype, e.g. "After Login"
IMPORTANT NOTES	This release contains **select important updates highlighted in red**
Configuration Database	
FIX	Fixed an issue where OnlineUpdate would sometimes display an error when saving, complaining about "only plain text can be used in this type of field".
FIX	Fixed an issue with OnlineUpdate where on rare occasions, an error message regarding SETSCHEDULEDAGENTS would pop up.
FIX	Fixed a bug in the Deskop Icon action; an empty "General"-tab was visible on the "When" and "Who" tabs.
FIX	Fixed a problem where copying a Backup or Roaming action example sometimes did not properly copy the output xml of the action.
FIX / CHANGE	Fixed a problem with Backup actions; the new layout of the form did not work with all settings possible in the old form and would display validation errors on save because of this. In particular, this was caused by multi-value regular expressions in the source file name field.
ENHANCEMENT / NEW	A warning will now be displayed in several forms in case a reference is entered in a field which expects a regular expression (or wildcards). As references get resolved on the client, the result of a reference is not automatically escaped. This can lead to problems when regular expression special characters are in the result of the reference (for example "Online (Office)" - the () are special characters). To prevent this you can change references to automatically escape their contents for regular expression use. This is done by changing the reference from <foo:bar> to <^foo:bar$>. The warning message will also display the affected references and how you should change them.
ENHANCEMENT / NEW	Relocation actions now have a new setting to prevent relocations that would redirect to a cluster mate of the original target. Assuming Server1/ACME and Server2/ACME are in a cluster, this can be used to prevent a Relocation action that changes */ACME to Server1/ACME to relocate if Server2 is accessed.
Analyze Database	

Analyze Database	- No Changes -

MarvelClient Help	
FIX / CHANGE	MarvelClient Help databases will now maintain properly working "See also" links when they are copied. This also includes databases which are created by OnlineUpdate (instead of downloaded manually).
UPDATE	Updated release notes

MarvelClient Upgrade	
MCUpgrade.exe (4.0.6.0)	- No Changes -

Eclipse Plugin	
MC Eclipse Plugin (2.5.0)	- No Changes -

.DLL Updates (Windows)	
FIX (4.5.11)	In rare cases a desktop could contain certain unprintable characters which caused the Audit agent in the Analyze database to not process the uploaded desktop.xml. Such characters now be properly escaped when written to an XML. This will allow those XML files to be properly processed by the audit agent again.
FIX / CHANGE (4.5.11)	ID-Vault related dialogs will no longer be covered by the splash screen.

.dylib Updates (Mac OS X)	
.dylib (2.0.48)	- No Changes -

.so Updates (Linux)	
.so (2.0.42)	- No Changes -