

# Release Notes 2012-08-08

Config db ntf: 20120808191500  
 Analyze db ntf: 20120806213000  
 Windows Version: 3.0.1 :: MAC OS X Version: 2.0.36 :: Linux Version: 2.0.38  
 Eclipse Plugin: 1.0.0

**Major Improvements: Fixed three problems introduced with the 2012-08-06 config database design update, Significantly enhanced references, Added three roaming action result variables**

General Notes	
	Supported IBM Lotus Notes releases: 5.x, 6.x, 7.x, 8.x, up to 8.5.3 (Administrators need at least IBM Lotus Notes 7.x on Windows or Linux) Supported client-side operating systems: Microsoft Windows NT4 (>=SP2), 2000, XP, 2003, 2008, Vista, 7, and Citrix/WTS, Apple Intel Mac OS X Leopard & 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: 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 - Before Sync", "After Login - After Write" and "On first server access" - 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 design update from 2012-08-06 would no longer add mc."dll" to EXTMGR_ADDINS for mailbased/postopen script based installs
FIX	Fixed a problem with DLL update actions having a malformed XML introduced with the design update from 2012-08-06
FIX	The Eclipse Plugin Update action was not added to the download view from which clients fetch new / updated actions
FIX	The design update 2012-08-06 should have added selectable runtypes for the DLL update action, but instead only displayed an empty option list. This is now fixed.
CHANGE	The config and analyze database now both display their respective database titles in the Lotus Notes client tabs - in previous releases, the tabs had hardcoded "MarvelClient Config" and "MarvelClient Analyze" labels
CHANGE	Changed the condition examples for citrix/non-citrix detection to use <os:citrix_no_logonsessions> over <os:citrix>
ENHANCEMENT	In connection management actions, the "only for locations" field now allows to enter any location names (in previous releases, one could only select from locations managed from the config database)
Analyze Database	
- No changes -	- No changes -
MarvelClient Upgrade	
- No changes -	- No changes -
.DLL Updates (Windows)	
ENHANCEMENT	References have been enhanced as follows: Up until Release 3.0.1, customers would always reference via <namespace:variable>. Beginning with 3.0.1, references now support the following options:  <namespace variable> - using a ! (exclamation mark) instead of the colon, the action being referenced is forced to be executed again, even if it has already been executed earlier  <namespace variable> - using a   (pipe) instead of the colon, an action will NOT be executed again = the reference will be resolved if the action was already executed earlier, otherwise resolving the reference will fail (and hence the action trying to make use of the reference)  <namespace:variable> - using a colon will only execute the referenced action if it has not been executed already, otherwise it will use the result of the previous execution.

ENHANCEMENT	Roaming actions now come with the following return values which can be referenced via the alias of a roaming action: <roamingactionalias:access_error>: same as last_fs_roaming_failed, but for the referenced roaming action only <roamingactionalias:available_instances>: none, old, own, new <roamingactionalias:files_transferred>: set to 1 if files have been roamed (or would have, but checksum didn't change)
ENHANCEMENT	Positioning of desktop icons has always been screen resolution aware; however, in Notes 8 and up, textured workspace allows for less icons than non-textured workspace; this is now honored properly.
<b>.dylib Updates (Mac OS X)</b>	
- No changes -	- No changes -
<b>.so Updates (Linux)</b>	
- No changes -	- No changes -