## **Release Notes 2008-12-03**

Config db ntf: 20081203101500 Analyze db ntf: 20081103171500 Windows Version: 1.6.19.333 :: MAC OS X Version: :: Linux Version: Eclipse Plugin:

## Major Improvements: Enhanced replica and replicator page management

Configuration Database		
FIX	Fixed a problem with newly created connection documents - due to a missing (yet obsolete) field "Schedule", these were not recognized by Notes.  (change/update of location documents worked just fine).	
FIX	Fixed a problem with DLL update documents not working after copying & pasting them via clipboard (whether into same or different config database)	
FIX / CHANGE	Backup documents in Domino databases are now created/updated to automatically merge replication conflicts (if any)	
CHANGE / ENHANCE MENT	Previously, string conditions were case sensitive (e.g. "server" only matches "server", but not "Server" or "sErVeR" - these have been changed to case INsensitive by default.  In addition, a new option to configure string conditions to be case sensitive (as before) has been added to the string condition form. (requires DLL update)	
ENHANCE MENT	Replica ids of serverside databases can now be resolved automatically, too NOTE: this may impact performance as this requires accesing the server in order to lookup the replica every time the respective desktop icon action is executed. (requires DLL update)	
ENHANCE MENT	Replicator page templates now allow to en/disable an entire replicator page entry (as opposed to just en/disabling send/receive or removing the entire entry) (requires DLL update)	
ENHANCE MENT	Replicator page management from within desktop icon actions now allows to specify a position on the replicator page (requires DLL update)	
	Analyze Database	
- No changes -	- No changes -	
	.DLL Updates (Windows)	
FIX	Fixed a bug introduced in 1.6.x releases where switching to a default/override location before/after login did not work.	
FIX	Fixed a problem with the dialog box displaying the list of blocked files due to file restrictions Previously in German versions, the description text was truncated and in both English and German versions, blocked filenames were not displayed correctly	
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FIX	The servername of a Domino database a backup document is created/updated into was not added to the list of readers/authors; this has been fixed	
FIX	Agent copies references from within "Run agent" actions were previously downloaded every time again - this has been fixed	
FIX / ENHANCE MENT	In previous releases, replicator page management lead to replicator pages being updated during every client startup With the personal addressbook replicated to a Domino server, this could lead to replication conflicts.  Now, replicator pages are updated only if they are actually changed	
FIX / ENHANCE MENT	Self-healing capabilities in case of a missing homeserver in the users current location are now fixed/improved as follows: (applicable only if MC_DB= contains %notes_homeserver% which should be the case for just about any production rollout) If %notes_homeserver% can not be resolved from the users current location, it attempts to resolve it from notes.ini MailServer= If neither results in a respective homeserver, MarvelClient will attempt to open the database according to MC_DB_LastReachable (in notes.ini) MC_DB_LastReachable is automatically memorized in notes.ini after a successful connect to the panagenda config database (respectively a replica of it) If none of the above leads to a successful connect to the panagenda config database, further fallback mechanisms apply as described in previous releases using MC_DB_NotResolvable / MC_DB_Unavailable.	

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ENHANCE MENT	The skinning folder can now be specified via MC:Skinning_Directory or ini:MC_SkinningDirectory (> in notes.ini via, for example: MC_SkinningDirectory=%notes_client%\skinning) (defaults to %notes_data%\Skinning; mc:space overrides ini:space overrides default)	
ENHANCE MENT	New option to specify a serverside database access timeout using mc:db_dbopentimeout=[number of milliseconds], e.g. mc:db_dbopentimeout=8000 will cancel opening a database if this takes more than 8 seconds (default = no timeout) In addition, mc:db_checktimedout allows to specify whether a previously timed out database access should be attempted again; mc:db_checktimedout is a boolean and thus accepts the value "yes", "1", "true" (or "no", "0", "false" = default = retry every database again) e.g. mc:db_checktimedout=true will not try to open a previously timed out database again during a specific run (e.g. after login) - NOTE: the list of timedout databases is cleared immediately after login and at the beginning of a client shutdown as it usually makes sense to retry a database during shutdown that timed out after login.  NOTE: mc:db_checktimedout operates based on a specific database "URL" (= servername together with entire database path), NOT on a per server basis.	
ENHANCE MENT	The network traffic for downloading new actions has now been significantly reduced even further from previously "receive 70K" to now "receive 9K"	
.dylib Updates (Mac OS X)		
not available	not available	
.so Updates (Linux)		
not available	not available	