Release Notes 2012-04-16

Config db ntf: 20120416191500
Analyze db ntf: 20120416191500
Windows Version: 2.5.17 :: MAC OS X Version: 2.0.36 :: Linux Version: 2.0.38
Eclipse Plugin:

Major Improvements: Fixed a bug if the backup key was changed without actually affecting the converted backup key, added optional ID Vault support, added optional VMware/VPC detection, added support for regular expressions in backup action, added optional deletion of local physical replica along with exclude/restrict on "Who" tab in desktop icon actions

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) *NOTE: Support is limited for platform and release combinations not supported by IBM*
	Linux & Mac OS X: Skinning, Realtime, Zip/Unzip and Attachment Blocking are not available on Linux or Mac OS X; 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 runtype, e.g. "After Login"
IMPORTANT NOTES	This release contains **select important updates highlighted in red**
Configuration Database	
ENHANCEMENT	The "Files\JBAK. Backup/Monitoring" action has been enhanced to support regular expressions: This enables customers to also exclude certain files - the following example would include all files except for *.dll, *.jvm and example. properties: ^.*(?<!\.(dll|jvm)$)(?<!example\.properties$)$
FIXENHANCEMENT	The "Objects\A3.2. Desktop Icon & Replica" action has been enhanced to optionally also delete a physical local replica along with restrict /exclude on the "Who" tab:
Analyze Database	

CHANGE / ENHAN CEMENT	Together with DLL update 2.5.17 (see below for details), the analyze database has been changed / enhanced to also display optional VM detection details. The following screenshot shows how the view may change for customers without VM detection details: Note that customers with a DLL < 1.10.13 will see former "(Citrix)" display changed to "(probably Citrix - update DLL)". DLLs > 1.10.13 will now only show Citrix if a.) Citrix was detected AND b.) the client does not have any INBOUND logon sessions (e.g. inbound remote / screen sharing session). In case optional VM detection is used (see 2.5.17 DLL update details below), "[VMware]" or "[Windows Virtual PC]" are appended to any of the above categories.
ENHAN CEMENT	Added a new view "Local Databases\by Type" to determine whether local databases are a managed replica or not. Note: This new feature requires a.) updated XSL(T) documents in the view "Advanced\XSLT. Configuration" - these are applied during a normal Online Update. b.) re-auditing local database details - to accomplish this, do the following: b1.) open the view "Local Databases\by Type", select all documents, and then choose "M. Reset Checksum" from the Notes client Actions menu b2.) then, open the view "Users\by Notes-Name", select all document, and then choose "M. Remove Updated Field <> 0" from the Actions menu b3.) lastly, audit all user profiles, either manually or by waiting for the scheduled Audit agent to do the work
.DLL Updates (Windows)	
FIX (2.5.16)	Fixed a problem with Roaming: if the backup key changed but the converted key would not (e.g. when changing %COMPUTER% to %COMPUTER%, backup sets were not updated any more leading to corresponding roaming problems
ENHAN CEMEN T (2.5.15)	Added optional support for ID Vault: By setting **MC_SupportIDVault=1** in notes.ini, MarvelClient can now pull a user's id file from the vault if **ALL of the following notes.ini entries** are set: 1.) MC_AllowSyncDuringSetup=2 2.) KeyFileName, KeyFileName_Owner, MailServer - if any of these (2.)) settings are missing they will be obtained from (the) ConfigFile (if applicable) using the entries Username, KeyFileName, and Domino.Name NOTE: You MUST make sure that all of the above notes.ini/ConfigFile entries are set properly! You are also advised to test this first before putting it in production.
ENHAN CEMEN T (2.5.17)	MarvelClient can now optionally detect whether a NotesClient is running from inside VMWare or Windows Virtual PC by using <os:virtual_machine> or <os:virtual_machine_type> from e.g. within conditions: <os:virtual_machine> equals 1 if MarvelClient is running inside a VM/VPC, otherwise it is 0 <os:virtual_machine_type> equals "vmware" for VMware, "vpc" for Windows Virtual PC, and "none" if no such virtual environment was detected. Note that these variables are ONLY present in config.xml if either <os_virtual_machine> and/or <os:virtual_machine_type> are used within actions/conditions - the following ini/user variable management action example would (provided it runs permanently) always make sure that the respective variables are stored in config.xml and hence updated into the analyze database: Note that the view "OS / HW\by Client HW Type" has been enhanced accordingly to also display VM detection details if so uploaded via config.xml. You are also advised to test this first before putting it in production.
.dylib Updates (Mac OS X)	
- No changes -	- No changes -

.so Updates (Linux)
- No changes -	- No changes -