

# Release Notes 2009-04-17

Config db ntf: 20090417224500  
 Analyze db ntf: 20090417224500  
 Windows Version: 1.7.3.458 :: MAC OS X Version: :: Linux Version: 1.7.3.458  
 Eclipse Plugin:

**Major Improvements: MarvelClient for Linux, new Toolbar management Action, new Numeric Condition, new Restore feature from Analyze database**

Configuration Database	
FIX	Fixed the navigation pane to display a scroll bar if it doesn't fit on screen entirely
FIX	Fixed a problem where attachments in both the configuration database (DLL Update mostly) and the analyze database are no longer visible in Notes 8 releases A "Save Attachment" action has been added to DLL Update documents
FIX	Fixed a typo in german and english translation of two field labels
FIX	Fixed the problem that entering a reference into the replica id filter in masschanges did not work
FIX	Added support for the "After Login - Before Sync" runtime option (now called "After Login - Before Roaming!") for backup task actions - requires DLL update - also requires config db update and resave of any backup action previously set to run "After Login - before Sync" (this will be changed to "After Login - Before Roaming" automatically)
CHANGE	Due to the new restore feature (see below), the configuration database has been changed to automatically close for users that have access level Author or less (Depositor or Reader) "without any roles" - if you need users with access level author or below to be able to access/open the configuration database, you can simply give them any role free of choice (including, but not limited to a role such as [dummy], [allowopen] or similar).
CHANGE / ENHANCEMENT	Added %LOOKUP_MAILFILE_AUTODETECT% as placeholder to location management, which will lookup the mailfilepath according to the type of location being managed: for locations pointing to a local mailfile this will resolve the filepath of the local mailfile replica (if any) for the current user, for locations pointing to the server mailfile this will resolve the filepath of the server mail database for the current user. - requires DLL update
ENHANCEMENT	Online Update can now also download .so (Linux) and .dylib (Mac) releases If you would like to receive .so or .dylib releases via Online Update, too, please contact us (we do not issue all three filetypes to all customers by default, as EVERY "DLL" Update document would then be three times as large)
ENHANCEMENT	DLL Update documents now allow to select target platform(s) (naturally only if more than one platform is available from within a DLL update document)
ENHANCEMENT	Added toolbar management (not yet toolbar ENTRY/BUTTON management) to selectively show/hide ("basic client", also in Eclipse client) toolbars - requires DLL update A new toolbar action has been added to the Manage action menu in the configuration database
ENHANCEMENT	Added an optional formula filter field to further filter locations affected by a location management action with a Notes @Formula: e.g. SELECT MailType="0" or SELECT @Lowercase(MailServer)="cn=myservername/o=totestfor" - requires DLL update
ENHANCEMENT	Added an option to enforce the local path of a replica in desktop icon actions - if a local replica already exists with a different path/filename, it is moved on OS level along with its fulltext index according to the path enforced - requires DLL update
ENHANCEMENT	A new view Debug/Rollback/Restore has been added to the configuration database to monitor Rollback actions created from the Analyze database
Analyze Database	
FIX	Fixed the navigation pane to display a scroll bar if it doesn't fit on screen entirely

FIX	Fixed the java applet table to now also work in Notes 8 (Windows only)
FIX / CHANGE	The view "by Directory" has been fixed to properly display the Data and Program directory categories (these were previously interchanged) In addition, for Linux clients the respective directories are now properly categorized, too (previously not categorized due to / instead of \)
CHANGE	The java applet table is now completely disabled for Linux & Mac (as Java applets are not supported on those platforms by IBM) - automatic checking for as to whether the client has the proper settings to be able to display the enhanced java applet table is now only done on Windows
CHANGE	Changed the cell label "Windows Directory" to "Platform Directory"
CHANGE / ENHANCEMENT	The views "notes.ini by user" and all add-on views that were previously categorized by "notes username only" have been changed to now being categorized by "notes username + 'rest' of backup/upload key" (for other views this was not possible due to high risk of the resulting list being > 32K, which would then lead to the respective documents being excluded from the view / not being displayed at all)
ENHANCEMENT	Added information about operating system into both a new view as well as user upload docs
ENHANCEMENT	Added percentage values to the views "by OS", "by Client HW Type" and "by Notes & MC Release"
ENHANCEMENT	Added information about the total size of attachments per user (partially also number of attachments) to the "Users ..." views
ENHANCEMENT	Added a file overview table tab to user upload documents, from which attachments can be clearly identified as to when they were updated, and from which they can also be launched directly Note: The file overview table requires JavaScript to be enabled in User Preferences for both the new overview display AND rollback/restore
ENHANCEMENT	Added a "select files for restore" option to the new user upload document file overview table - this requires A NEW ROLE [Rollback] in Analyze database! NOTE that it more or less only make sense to rollback desktops and/or bookmarks from the analyze database - as other files may be locked after login, which is when rollback actions are applied with a Domino database being the rollback source. Also NOTE that restore works with any DLL from release 1.5.3.218 and up, together with configuration database design version 20080928185500 and up. Last but not least NOTE that restore/rollback actions require the targeted user to have Author(!) rights in the configuration database - this is necessary so that a user can flag her/his restore/rollback document as "processed/done"
ENHANCEMENT	Added a new numeric rule to - for example - check whether <notes:version_major> is >= (greater or equal to) 8 - and create similar numeric rules; requires DLL update
<b>.DLL Updates (Windows)</b>	
NEW	MarvelClient is now also available for Linux for customers on maintenance - if you'd like MC/CA for Linux, too, please contact us; we will then create a Linux release for you with every update automatically, too.
FIX	Fixed a problem that prevented the DLL to work at all in Notes 5 releases <= 5.0.8
FIX	Fixed a problem in single-user installations with roaming (multiuser installs roamed just fine); previously only the last backup date was compared with the most recent roamingset - if a different user had backed up her/his own configuration later than the backup date of the user wanting to roam onto a client, roaming did not occur; the fix now also compares as to whether the last user was actually different from the one wanting to log on and if so enforces the new users last backup/roamingset regardless of the last backup date in the notes.ini of the target client
CHANGE / ENHANCEMENT	In previous versions, desktop icon actions that created a stub only together with the option "make local icon topmost" or "remove all but local icon", users would get an error message if they clicked on the local icon before it had been replicated sufficiently (not necessarily completely) - the now changed behaviour of MC/CA is now that it will only [put the local icon on top / remove all links but local] once the replica will not generate an error message for end users anymore. In effect this means that users will have to restart their client twice, where upon first startup the stub will be created along with replicator page settings, and upon second startup - provided that the replica has replicated "enough", if not completely - the local icon action part will actually be applied.
ENHANCEMENT	Added %LOOKUP_MAILFILE_AUTODETECT% as placeholder to location management (for details see configuration database above)

ENH ANC EME NT	Added <os:platform> to config.xml/references (=Windows, Linux, or Mac)
ENH ANC EME NT	Added toolbar management (not yet toolbar ENTRY/BUTTON management)
ENH ANC EME NT	Added new toolbar.xml for export into working directory (temp subdirectory) - (no, toolbars will not roam)
ENH ANC EME NT	Added support for optional filtering of locations affected by location management actions with a Notes selection @Formula (see Config database release notes above for further details).
ENH ANC EME NT	Added support for enforcing the local path of a replica via desktop icon actions (requires config database update - see config db release notes for details)
ENH ANC EME NT	Added support for the new numeric rules to e.g. check whether <notes:version_major> is greater or equal to 8 - and similar numeric rules; requires config db update.
<b>.dylib Updates (Mac OS X)</b>	
not avail able	not available
<b>.so Updates (Linux)</b>	
NEW	Now available upon request!