

MC 14.0 - Database Release Notes

These are the detailed release notes for the parts of MarvelClient that live in databases, such as the **Config DB** and the **Analyze DB**.



For a high-level overview of all changes, please take a look the main document for this release: [MarvelClient 14.0](#)

Releases in reverse chronological order:

- [Release 2023-12-05 - 20231205133700](#)
- [Release 2023-11-06 - 20231106123200](#)
- [Release 2023-09-26 - 20230926093300](#)
- [Release 2023-08-31 - 20230831120000](#)

Release 2023-12-05 - 20231205133700

Config DB - General	
ENHANCEMENT	New Nomad Web app restriction to prevent Nomad Designer from being active (requires Nomad Web 1.0.10 or higher)
ENHANCEMENT	Online Update now has a "deselect all" button when Selective Updates is being used, to make it easier to download only a small number of specific binaries
FIX	Fixed the default link for the Eclipse Plugin release notes page on the Online Update form, if no default link for that plugin version is found
FIX	Fixed a problem in the Bookmark action that could cause Partial Match search patterns not to work for newly created or re-saved actions, including new actions created using example actions (e.g. "Workspace Bookmark"); this was a regression introduced in template 20230323

Config DB - MC Upgrade UI	
FIX	Fixed an issue where MC_DB= and/or MC_DB_NotResolvable= entries on the Setup tab were not always properly resolved

Release 2023-11-06 - 20231106123200

Config DB - General	
ENHANCEMENT	When the "Deploy Code to Install MarvelClient" feature is used, it now changes the Title of the new template to match the template name
CHANGE	The SecurityInsider Sync agent now logs action update messages as Info instead of Warning in the logs
CHANGE	The limited replica roaming action example now defaults (properly) to a runtype of Before Login Init instead of Before Login

Config DB - MC Upgrade UI	
ENHANCEMENT / CHANGE	The default list of Old Notes Data excludes now also includes the following two entries when creating new upgrade configurations: network:workspace\logs* network:(IBM HCL)_TECHNICAL_SUPPORT* Note that this does not affect existing upgrade configurations.
FIX	Fixed a visual issue where SMTP Ports > 999 were displayed with a thousands separator on the tracking tab

FIX	Fixed an issue in Upgrade Configurations where the Progress Tracking Heading on the Tracking tab did no always show /hide as expected
FIX	Fixed an issue in Upgrade Configurations where the "New Notes Data Directory" field for 64-bit Admin/Designer client upgrades defaulted to "%ProgramFiles(x86)%\HCL\Notes\Data" instead of "%ProgramFiles%\HCL\Notes\Data"
FIX	Fixed an issue where some Upgrade Configurations could not be published due to an "Unable to best resolve or validate" error for the MC_DB_NotResolvable and/or MC_DB fields on the setup tab

Analyze DB

ENHANCEMENT	The Mail Template Replace Design feature can now accept multiple target configurations for the same template. There is also a new option: "Restrict to major Notes version"
FIX	If the Cleanup agent encounters the error "Error in CLEANUP_NOTESRENAMES in line 37: Object variable not set - Function aborted" it now continues processing the next document instead of stopping

Release 2023-09-26 - 20230926093300

Config DB - General

ENHANCEMENT	The Application/Mailfile action now has an option for "Background" when creating a local replica. This will cause the replica to be created using the standard Replicator background thread after the Notes client starts. Requires MarvelClient 14 or higher, or Nomad Web 1.0.9 or higher.
ENHANCEMENT	Auto-created Essentials Mailbased Installer (generated when a Config DB is created using PMCIInstaller) now deploys the 64-bit MarvelClient DLL as pmc64_data.dll by default instead of pmc_data.dll
CHANGE	Changed the "Roam latest backup" example actions so they default to a runtime of Before Login instead of BL Init. Also changed the title of the "Set mc:DXL Export/Import Roaming" example action to suggest that the DXLRawImport agent should use a runtime of "After Write".
CHANGE	The Roaming Cleanup action now supports a runtype of Background Init.
CHANGE	The "ROAMING: Exclude ini-Entries Directory, SharedDataDirectory and more" example INI Filter action now also excludes the following entries: EXTMGR_ADDINS, AddinMenus, and NSF_HOOKS
FIX	Fixed a problem in the Bookmark action form that could cause a new or resaved action to fail with the error "could not find mapping for " in <partialmatch>". This was caused by a change in the 20230323 template.
FIX	Several changes to allow various pieces of code to work properly with the 64-bit 12.0.2 FP2 client, including: <ul style="list-style-type: none">• Online Update using the LotusScript connect option• Reading the clipboard (Application/Mailfile action, Profile document action)• Getting the list of servers (Agent action, Recent Apps action)• Reading the low-resolution database icon (Application/Mailfile action) Note that these things worked properly on previous 64-bit clients, but changes were required with 12.0.2 FP2. These will also be needed for Notes 14.
FIX	Release notes URL generation code has been updated to properly detect templates tagged as Notes 14.
FIX	Fixed a problem where Online Update using a Java connection option and proxy server settings would fail on Notes 14.
FIX	Fixed a problem where the GetLicenseInfo.xml file generated by Online Update is sometimes empty after a failed connection, and cannot be deleted or modified until the Notes client restarts.
FIX	Fixed a problem on the Application/Mailfile action form where the validation display shows the wrong text if 'Variable' is selected as a Local Replica option and the 'Variable' field is empty.

Config DB - MC Upgrade UI

ENHANCEMENT	Indexing of installers for MarvelClient Upgrade now also detects bitness of the selected file itself. This can come in handy to detect the bitness of executables like notes.exe or similar (after which the indexer document should be deleted 😊)
FIX	The default German text displayed in the MessageBox at the end of a failed upgrade lacks a character. This is now fixed.
FIX	The text ini:Userinterface on the Language tab was linked to a no longer available IBM page. The link has now been removed.

FIX	Fixed an issue where the AUT manifest version was not displayed in all cases where possible.
Analyze DB	
ENHANCEMENT	Added support for two new roles to optionally hide the Notes.ini and Notes Preferences tabs on User Upload documents. This can improve the performance of opening upload documents on very large Analyze databases. The roles are [HideEmbNotesIn] and [HideEmbNotesPrf]

Release 2023-08-31 - 20230831120000

Config DB - General	
NEW	The Application/Mailfile action has a new "Background" option on the Local Replica tab when creating a new local replica. This new functionality requires MarvelClient 14.0.1 or higher.
ENHANCEMENT	OnlineUpdate now works properly on the Windows 64-bit client when using the "LotusScript" connection option NOTE: the 64-bit version of Notes 12.0.2, up to and including FP2, OnlineUpdate will not work properly with a connection option of "LotusScript" and a proxy option "Use System Settings". This is due to a bug in the Notes client that was fixed in 12.0.2 FP3 and Notes 14.0.0. If you are using an affected version of 12.0.2, please choose a different connection option, or use the menu option Actions – O. Online Update – 1. Perform Full Online Update instead of using the OnlineUpdate form.
ENHANCEMENT	The example INI filters used by backup and roaming actions now include EXTMGR_ADDINS, AddinMenus, and NSF_HOOKS to make sure those settings don't roam (they can cause issues roaming between 32-bit and 64-bit clients, or between Mac and Windows clients).
FIX	Fixed a problem where the GetLicenseInfo.xml file generated by OnlineUpdate could be locked as a zero byte file if incorrect connection options were used, requiring a restart of the Notes client before the file could be deleted or overwritten.
FIX	If "Variable" is selected as the Local Replica option on an Application/Mailfile action and the Variable field is empty, the validation display shows the wrong text.

Config DB - MC Upgrade UI	
ENHANCEMENT	Indexing of installers for MarvelClient Upgrade now also detects bitness of the selected file itself. This can come in handy to detect the bitness of executables like notes.exe or similar (after which the indexer document should be deleted 😊)