MC 12.0 - Binary Release Notes

These are the detailed release notes for the MarvelClient binary files (dll and dylib) for Windows, Mac, and Nomad.

> ⓘ For a high-level overview of all changes, please take a look the main document for this release: **MarvelClient 12.0**

Releases in reverse chronological order:

Release 2021-11-22 - 12.0.30

ENHANCEMENT	Agents run by MarvelClient actions no longer require the "system" parameter when using NotesSession.GetEnvironmentString to get MC variables
ENHANCEMENT	Agents run by MarvelClient actions can now use fallbacks when getting values for MC variables. For example, the LotusScript code: `NotesSession.GetEnvironmentString("MC->ini:MCUploadDB=fall\back.nsf", True)` would return the value of the MCUploadDB notes.ini variable if it exists, and "fall\back.nsf" if it does not.
ENHANCEMENT	Internal improvements to license handling code
ENHANCEMENT / FIX	OS version string properly reports Windows 11 and MacOS Monterey NOTE: the initial release of Windows 11 has a version number of 10.0.22000, so the "major version" for Windows 11 is "10". This is similar to what Microsoft did with Windows 7 and 8, which both had major versions of "6". For proper identification of Windows 11 machines, please use either **os:version_build** (should be 22000 or higher) or **os:version_string** (should start with "Windows 11").

Release 2021-10-14 - 12.0.28

NEW	Essentials only release

Release 2021-10-06 - 12.0.27

FIX	Fixed a problem where a password prompt could be displayed during initial roaming, if specific log settings were enabled.

Release 2021-09-17 - 12.0.26

ENHANCEMENT	Small internal improvement to the way existing desktop icons are processed during roaming.

Release 2021-09-02 - 12.0.25 - HCL Nomad Web 1.0.1

NEW	Initial release for Nomad Web, included with Nomad Web 1.0.1

Release 2021-08-18 - 12.0.22

FIX	Fixed a problem where older Location actions could get skipped on desktop clients. This problem was introduced in 12.0.21.

Release 2021-08-13 - 12.0.21 - HCL Nomad 1.0.15

ENHANCEMENT	Location or Connection actions will not run on the latest Nomad clients by default, unless the action documents are reopened and the Nomad platforms are explicitly selected for those actions. This requires Config template version 20210806 or higher.
FIX	Fixed a problem where using the "unzip all files" option when saving file attachments wouldn't save files that weren't zipped. This problem was introduced in 12.0.10.
FIX	Fixed a problem with shutdown on MacOS, if the db_dbopentimeout setting was used.

Release 2021-07-12 - 12.0.19

ENHANCEMENT	Added logging for the number of files and folders that are scanned when looking for backup/roaming sets, to more easily diagnose problems when scanning large directories.
FIX	Fixed a problem where running a desktop compact action when the new Notes 12 workspace was active could cause the client to shutdown after login.
FIX	Fixed a problem where getting information from the ID file could fail if the file was already open by another process.

Release 2021-06-28 - 12.0.18

FIX	Fixed a problem where workspace tabs in the new Notes 12 navigator could get set to 6, 7, 8... instead of 0, 1, 2... at initial setup.

Release 2021-06-25 - 12.0.17

FIX	Fixed an issue with roaming that was introduced in 12.0.15.

Release 2021-06-24 - 12.0.16

FIX	Implemented a workaround for a problem on Notes 12 standard clients where workspace tabs in the new navigator could get duplicated.

Release 2021-06-18 - 12.0.15

CHANGE	Logging improvements for troubleshooting slow network access when roaming.

CHANGE	Removed warning in the logs about missing feedcontent.ntf for Notes 12, because that template is no longer included with the client.
FIX	Fixed a problem where the OS version was not being calculated properly on MacOS, leading to missing <version> information in config. xml. This was introduced in 12.0.2.

Release 2021-05-28 - 12.0.13

FIX	Fixed a problem where an MCUpgrade action could run in a situation when it should be excluded from running, when the logical conditions of the action were formulated in a very specific way.

Release 2021-05-06 - 12.0.12

FIX	Fixed a problem where 'Exclude from Zip' conditions were case-sensitive.

Release 2021-04-26 - 12.0.11

ENHANCEMENT	Added new config variables zip:ZipFileSaveHideUI and zip:ZipFileAttachHideUI, which can be used to disable the MarvelZip options in the File Attach and File Save dialogs.
FIX	Restoring the backup of the local names.nsf file could fail if the original names.nsf didn't have a template defined, and "Data only" roaming was used. This issue was introduced in 12.0.6.

Release 2021-04-01 - 12.0.10

ENHANCEMENT	Testing new Attachment Blocking feature for zipped attachments, more details and final functionality will be in a future release.

Release 2021-03-29 - 12.0.9

FIX	Fixed a problem where the MarvelClient release string changed in such a way that it could no longer be parsed properly by the Analyze Database. This issue was introduced in 12.0.6.

Release 2021-03-25 - 12.0.8

NEW / ENHANCEMENT	MarvelClient now supports NFL (Notes Federated Login) on MacOS, if MC_SyncAfterLogin=1 is set in the Notes Preferences file.
ENHANCEMENT	New notes.ini setting: MC_WinFindFirstFileOptimization. When this is set to "1", it can improve performance reading files and directories from network shares on Windows, if the network connection is slow or unreliable.
ENHANCEMENT	Improvements for Notes 12 Beta 2.

Release 2021-03-22 - 12.0.7

ENHANCEMENT	Internal version for testing changes to network file access.

Release 2021-03-11 - 12.0.6 - HCL Nomad 1.0.12

FIX	Fixed a problem where the console.log message reporting active MarvelClient version gets cut off if both MarvelClient Full and MarvelClient Essentials were active.
FIX	Cleaned up some confusing log messages when a new Connection document was created by MarvelClient.

Release 2021-03-04 - 12.0.5

NEW	Added <filesystem:size_kb> and <filesystem:size_bytes> as new options for filesystem references; previously only size_mb was available.
NEW	New config variables for the age of the most recent action in a user's actions.xml: - mc:actions_last_timestamp, e.g. 20210330T132249Z - mc:actions_last_timestamp_age_ms, in milliseconds The config variables will be updated when more recent actions become available (e.g. when MarvelClient reads new actions from the Config-Db)
FIX	Proper detection of iMac Pro hardware.
FIX	Fixed a potential timeout issue when opening local files and databases.

Release 2021-02-24 - 12.0.4

FIX	Fixed an issue where recent contacts didn't roam properly if 'data only' was used for roaming the local address book.

Release 2021-02-17 - 12.0.3

FIX	Fixed a rare (and hard to reproduce) problem at Notes startup with Notes 9 FP9 when MC_SyncAfterLogin was set.

Release 2021-02-12 - 12.0.2

FIX	Fixes for Notes 12 beta startup issues on MacOS.

Release 2021-02-03 - 12.0.1

ENHANCEMENT	Internal version for testing MarvelClient Essentials with the Notes 12 beta 1 client.

Release 2021-02-02 - 12.0.0

NEW	Initial release for Notes 12, for testing with the Beta 1 client.