Release Notes 2016-05-23

Config db ntf: 20160523194900
Analyze db ntf: 20160519154500
Help db ntf: 20160523194900 / Content: 20160523194900
Windows Version: 5.0.5 :: MAC OS X Version: 2.0.51 :: Linux Version: 2.0.52
Eclipse Plugin: 2.5.3

Major Improvements: Critical fixes for Backup and Connection actions; new search option in Regex action; small fixes for File Operation and Replicator Page Entry (System) actions; enhancements for IP Range and IP Adapter conditions

General Notes	
	Supported IBM Lotus Notes releases: 5.x, 6.x, 7.x, 8.x, up to 9.0.1 including the IBM Notes Browser Plugin and ICAA. (Administrators need at least IBM Lotus Notes 8.x clients, the new chart functionality requires at least version 9.x for both client and server. Selected administrative tasks, such as Online Update, also require Microsoft Windows) Supported client-side operating systems: Microsoft Windows XP, 2003, 2008, Vista, 7, 8, 10, and Citrix/WTS, Apple Intel Mac OS X 10.5-10.10 (Leopard, Snow Leopard, Lion, Mountain Lion, Mavericks, Yosemite), 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: Eclipse Management, Skinning, Realtime, Zip/Unzip and Attachment Blocking are not available on Linux or Mac OS X; Citrix, Linux & Mac OS X: the MarvelClient Upgrade module is only available on Windows (=not on Citrix, Linux or Mac OS X) MarvelClient on Mac OS X and Linux does not support the runtypes "Before Login - Init", "After Login - After Write", "On first server access", "Background - Init" and "Background" - 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	
FIX	The IP Adapter condition was not available in all relevant views.
FIX	Fixed a bug in the Connection action that caused the action to create Connection documents that were missing essential fields and therefore did not work properly.
FIX	Fixed a bug in the Backup action that sometimes caused changes to the action not to be reflected in the XML.
FIX	Fixed a bug in the Backup action where creating a new action would show an error when saving.
FIX	Fixed various problems with the layout and validation of fields in the File Operation action.
FIX	Fixed a bug in the File Operation action where calculated MD5 hashes were missing leading zeroes.
FIX	Fixed a bug in OnlineUpdate where sometimes "Direct Connection" was ignored and system settings were used instead.
FIX	Fixed a bug in OnlineUpdate where the XSLTs for the Analyze DB were downloaded although no newer version was available.
CHANGE	The Desktop Icon action will now display a warning message when the action is using a Replicator Page Entry template that no longer exists.
CHANGE	OnlineUpdate will now remove the "Database is a master template" setting from MC databases. This will help with warning messages regarding multiple versions of the same template.
ENHANCEMENT / NEW	The IP Range condition now supports IPv6 addresses and CIDR notation.
ENHANCEMENT / NEW	The Regex action now has the option to perform a search instead of a match. While a match will always apply the regex to the entire string, the search option applies it to every matching part of the string.
Analyze Database	
FIX	Fixed a bug where notes.ini preferences were wrongly decoded in views and forms.
MarvelClient Help	
UPDATE	Updated release notes
MarvelClient Upgrade	

MCUpgrade (5.2.5)	- No Changes -

<table>
<tr><td colspan="2" align="center">Eclipse Plugin</td><td align="right">2</td></tr>
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MC Eclipse Plugin (2.5.3)	- No Changes -

<table>
<tr><td colspan="2" align="center">.DLL Updates (Windows)</td></tr>
<tr><td>FIX (5.0.4)</td><td>Fixed a bug in the replica scanner, where a dir-link found outside of the data directory and containing itself could lead to a hang. This bug was introduced with 5.0.3.</td></tr>
<tr><td>FIX (5.0.5)</td><td>Fixed a bug which prevented the Replicator Page Entry (System) action from working when managing the Application templates entry.</td></tr>
<tr><td>FIX (5.0.5)</td><td>Fixed a bug which prevented the Replicator Page Entry (System) action from working when removing the Local free time info entry.</td></tr>
<tr><td>FIX (5.0.5)</td><td>Fixed a bug in the filesystem action where providing a source filename caused the action to ignore all filters.</td></tr>
<tr><td>CHANGE / ENHANCEMENT (5.0.5)</td><td>The name in the IP Adapter condition has been changed to use a different property for the name field. Before, the name used was an internal identifier provided by the operating system (a GUID), now it is a human-readable string that also is displayed when using ipconfig.</td></tr>
<tr><td>NEW (5.0.4)</td><td>It is now possible to run additional replica scans on all local disks, all drives and/or a list of provided directories - also possible in background. This feature currently does not have its UI. It will be however be added in an upcoming release.
If you want to use it before that time, please contact panagenda support for help in configuring it.</td></tr>
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<tr><td colspan="2" align="center">.dylib Updates (Mac OS X)</td></tr>
<tr><td>.dylib (2.0.51)</td><td>- No Changes -</td></tr>
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<tr><td colspan="2" align="center">.so Updates (Linux)</td></tr>
<tr><td>.so (2.0.52)</td><td>- No Changes -</td></tr>
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