

Rollback of a User Profile

While full backup and restore functionality exists in the MarvelClient Roaming module, the MarvelClient Analyze database is capable of rolling back bookmarks.nsf and workspace (desktop8.ndk).

A few configurations are required in order for this to function properly, please find them detailed below:

1. ACL of the MarvelClient Configuration database needs to be modified to where users have Author Access instead of only Reader only as normal users should. Author access is needed because users need to be able to change their own rollback actions from "waiting for processing" to "processed". These actions are automatically created if an Admin issues a rollback for specific users from within the Analyze database, so no further action, other than the below is required.
2. The ACL of the MarvelClient Analyze database needs to be modified to grant administrators the rollback role.

Once the above is completed, an administrator can initiate a roll back for any user following these steps:

1. Click on the folder icon to switch to rollback mode
2. choose which files need to be rolled back (Note: only bookmarks.xml and desktop.xml work/make sense
Click on the particular version of the files to be restored)
3. Check the selected files date
4. Click on "Initiate Rollback" from the action bar menu

The screenshot displays the 'User Profile for Panagenda/pana' interface. At the top, there is a navigation bar with buttons: 'Close', 'View desktop(s) in web browser', and 'Initiate Rollback'. A red arrow points to 'Initiate Rollback' with the text '4. initiate rollback for this user'.

Below the navigation bar, the user profile details are shown:

- Upl. Key Conv.: panagenda\Panagenda\pana\DESKTOP-NI8T864\12-0-0
- Upload Key: %OS_USER%\%NOTES_USER_ABBREVIATED%\%OS_COMPUTER%\%NOTES_VERSION%
- Date last upd.: 02.11.2021 12:48:29

A horizontal menu contains various options: 'Files', 'Notes', 'Mail', 'OS/HW', 'Eclipse', 'Desktop/Icons', 'Local Databases', 'Notes.ini', 'Preferences', 'ECL (WS)', 'ECL (Applets)', and 'ECL (JS)'.

Below the menu, there are two icons: 'View Files' and 'Restore Files'. A red arrow points to 'Restore Files' with the text '1. switch to rollback mode'.

The 'Restore Files' section contains a table with two columns: 'Revisions' and two columns for dates: '02.11.2021 12:48:29 (539 days ago)' and '02.11.2021 12:18:05'. The table lists various files and their status in each revision.

Revisions	02.11.2021 12:48:29 (539 days ago)	02.11.2021 12:18:05
bookmark.xml	No change	Updated
client_ecl.xml	No change	Updated
config.xml	Updated	Updated
databases.xml	Updated	Updated
desktop.xml	Updated	Updated
images.xml	Updated	Updated
log.xml	Updated	Updated
names.xml	No change	Updated
notes_ini.xml	Updated	Updated

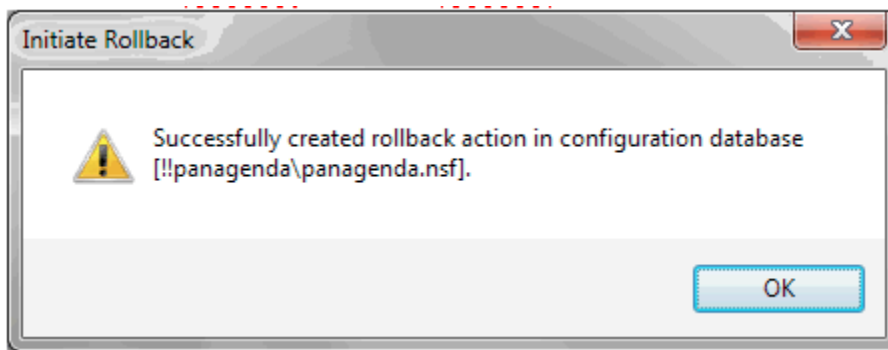
A red arrow points to the 'Updated' status in the second column for 'bookmark.xml' and 'desktop.xml' with the text '2. choose the files for the rollback'.

Below the table, there is a section titled 'Files selected for Restore/Rollback:'. It contains a list of files with checkboxes and their corresponding dates. A red arrow points to the 'checkbox' for 'bookmark.xml' with the text '3. the corresponding files of the above selection (2)'. Another red arrow points to the 'checkbox' for 'desktop.xml' with the text '3. the corresponding files of the above selection (2)'.

The files listed are:

- ☒ bookmark.xml [02.11.2021 12:18:05 (539 days ago)]
- ☐ client_ecl.xml [02.11.2021 12:18:05 (539 days ago)]
- ☐ config.xml [02.11.2021 12:48:29 (539 days ago)]
- ☐ config.xml [02.11.2021 12:18:05 (539 days ago)]
- ☐ databases.xml [02.11.2021 12:48:29 (539 days ago)]
- ☐ databases.xml [02.11.2021 12:18:05 (539 days ago)]
- ☐ desktop.xml [02.11.2021 12:48:29 (539 days ago)]
- ☒ desktop.xml [02.11.2021 12:18:05 (539 days ago)]
- ☐ images.xml [02.11.2021 12:48:29 (539 days ago)]
- ☐ images.xml [02.11.2021 12:18:05 (539 days ago)]
- ☐ log.xml [02.11.2021 12:48:29 (539 days ago)]
- ☐ log.xml [02.11.2021 12:18:05 (539 days ago)]
- ☐ names.xml [02.11.2021 12:18:05 (539 days ago)]
- ☐ notes_ini.xml [02.11.2021 12:48:29 (539 days ago)]
- ☐ notes_ini.xml [02.11.2021 12:18:05 (539 days ago)]

By clicking on "Initiate Rollback" a One-Time rollback action is created in the Marvel Client Config database for this user.



You can view this action in the "Advanced\Rollback / Restore" view if needed.

#	0/1	Type	Who	Last modified UTC+SEQ	Conditions	Title
1	0	Waiting for processing				
				20120706T144611Z0002		Rollback action for CN=...

As soon as the user now restarts his/her client, the rollback action is executed and will rollback the selected files.