# redmine.org:copy202205 - Vote #80287

## Add rake task which synchronize all revisions in repositories related with all active projects

2022/05/09 18:52 - Admin Redmine

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|---|---|---|---|---|
| : | New | : | | 2022/05/09 |
| : | | : | | |
| : | | : | | 0% |
| : | SCM_3 | : | | 0.00 |
| : | Candidate for next major release_32 | : | | 0.00 |
| Redmine.org_URL: | https://www.redmine.org/issues/31987 | status_id: | | 1 |
| category_id: | 3 | tracker_id: | | 3 |
| version_id: | 32 | plus1: | | 0 |
| issue_org_id: | 31987 | affected_version: | | |
| author_id: | 21945 | closed_on: | | |
| assigned_to_id: | 0 | affected_version_id: | | |
| comments: | 8 | | | |

Hi, there.

Thank you JPL and all who contributed to improving Redmine such an excellent software.

I wrote a rake task patch changesets.rake .
This rake task synchronize all revisions in repositories which related with all active projects.
It is useful when some user mistake to write commit-comment for repository.

- Use Case ## Refs #     <- forgot to write issue_id and/or comment. ## Refs #xxxxx <- wrong issue_id ##   <- forgot to write commit

I know Redmine has a feature to add a reference between issue and commit on web pages.
But it does not cover all case, and a bunch of mistakes by a thousand of users on a hundred repositories.
Also when i disconnect and reconnect between active project and repository, those additional reference above will be lost.

Even i fix wrong comments on repository, but it will not sync to redmine repository tab and issue reference.
So, i think it would be nice if i have a synchronize rake task.

( @kou assisted me for writing this patch. Thanks @kou. )

**journals**

## Removing the assignee and the target version for now :)

oh, my mistakes.

## Could you delete issue relation, please?

## Thanks again.

I re-upload the patch.

## Fix a bug: Repository history synchronize will be ignored when issue keywords count in changeset N to 0.

Updated the patch.

- Renamed existing @redmine:fetch_changesets@ to @redmine:changesets:fetch@ in order to improve consistency
- Added Copyright header

## * Fixed RuboCop offences

**related_issues**

relates,New,7959,Patch for repository revision update (reload)

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**#1 - 2022/05/10 17:03 - Admin Redmine**

- *SCM_3*

- *Candidate for next major release_32*