


CHANGELOG + GIT SMART commits to JIRA

Changelog contains info from git commits. Commits has to be in special format (see below).

GIT commits

- the best is if only the last commit (merge commit to master branch) contains the form for changelog (feature/fix... is done), but every commit should contain JIRA ID (for intergration git+jira) 
- you have to include this string format to the git commit for updating changelog with fixed JIRA ticket:

```
<type> (<country>):[<jira-issue>] description...
```

EXAMPLES



added:

- TECH (All):[HSDW-123] *some text which will be replased with JIRA Summary*
- FIX (KZ,IN):[HSDW-234][CBL-12] *some text which will be replased with JIRA Summary*



bad form is ignored:

- FIX All: HSDW-12 bla bla
- fix (IN) [HSDW-12345] bla bla
- FEAT ALL HSDW-321 bla bla

TYPE


- FEAT - new system feature
- CONF - system configuration change
- TECH - technical changes and refactorings without impact on business
- PERF - performance changes and refactorings
- PFIx - production bugfix, description must contain corresponding ticket
- FIX - bugfix, description must contain corresponding ticket
- DOC - system documentation change
- QA - quality assurance, like junit tests, jbehave scenarios etc

COUNTRIES

ALL, KZ, ID, IN, PH, VN, CN, IN_AB

GIT SMART COMMITs:

- it can help you with automatic update JIRA tickets
- you can add <comment>, <work time> and change the status (unfortunately only ToDo > In Progress and back;

closing not work )

EXAMPLES

- for change status to 'In Progress', adding comment and work log

TECH (All):[HSDW-10176] <ignored text> #start-progress #comment blabla #time 4.5h

- *for adding work log with some info*

TECH (All):[HSDW-10176] <ignored text> #time 1d 4h some info

- for more details see: <https://confluence.atlassian.com/bitbucket/use-smart-commits-298979931.html>
- NOTE: JIRA ticket and #commands can be on multi lines but the new line can't begin with #command (you have to add for example blank-space or onother character in front of #) => *comments in git is ignored*

TECH (All):[HSDW-10176] <ignored text>

- #comment some comment #time 8h info for work log
- #time 8h info

JENKINS job

- https://hudson.homecredit.net/job/DWH_changelog/
- trigger is new tag in https://git.homecredit.net/DWH/DevelopmentHS/hs_2016.5
- job update [CHANGELOG.md](#) with new Sprint (and update three latest Sprints) and then create 'Merge request' (which has to be manually merged!)