

Saddler

better pronto

Give me advice

- Tool concept
 - other tools?
- Tool name
 - rubygem name, npm name and command
- Tool idea

Tool concept

Rubocop

Pronto

HoundCI

pronto 自体の出来はよい、but 確認しづらいパーツが多すぎる

rugged とか、gitlab とか、bitbucket とか

ラッパー頑張ってるけど、イマイチ

ラッパーないものとか、別言語とか

diff 部分だけを lint これは別の lint 作者 (vimlint) からの着想だけど、ファイルをやって、プラス分だけやれたほうがいいたとえば、javascript で `var` で変数宣言してる行を削った場合、など増分 diff の lint だけでは出てこない

増分 diff の範囲になれば無理だけど！ちょっと、これは後で考える、github pull request comment に引きずられ過ぎかもしれない

Saddler

format examples: <https://gist.github.com/sanemat/5416e4f701922a47773a>

```
git diff -z --name-only origin/master.. \
| xargs -0 bundle exec rubocop-select \
| xargs rubocop \
    --require rubocop/formatter/checkstyle_formatter \
    --format RuboCop::Formatter::CheckstyleFormatter \
| checkstyle_filter-git diff origin/master.. \
| saddler run \
    --require github/pull-request-comment-formatter \
    --reporter Github::PullRequestCommentFormatter
```

```
$ git diff -z --name-only b5ee3a61...origin/master
.gitignore~@.rubocop.yml~@.travis.yml~@Gemfile~@README.md~@bin/console~@bin/setup~@check
```

```
$ git diff -z --name-only b5ee3a61...origin/master \
| xargs -0 rubocop-select
/Users/sane/work/ruby-study/checkstyle_filter-git/checkstyle_filter-git.gemspec
/Users/sane/work/ruby-study/checkstyle_filter-git/Gemfile
/Users/sane/work/ruby-study/checkstyle_filter-git/bin/console
/Users/sane/work/ruby-study/checkstyle_filter-git/example/invalid.rb
/Users/sane/work/ruby-study/checkstyle_filter-git/exe/checkstyle_filter-git
/Users/sane/work/ruby-study/checkstyle_filter-git/lib/checkstyle_filter/git/cli.rb
/Users/sane/work/ruby-study/checkstyle_filter-git/lib/checkstyle_filter/git/diff_parser..
/Users/sane/work/ruby-study/checkstyle_filter-git/lib/checkstyle_filter/git.rb
```

```
$ git diff -z --name-only b5ee3a61...origin/master \
| xargs -0 rubocop-select \
| xargs rubocop \
    --require rubocop/formatter/checkstyle_formatter \
    --format RuboCop::Formatter::CheckstyleFormatter
<?xml version='1.0'?>
<checkstyle>
  <file name='/Users/sane/work/ruby-study/checkstyle_filter-git/checkstyle_filter-git.gemspec' />
  <file name='/Users/sane/work/ruby-study/checkstyle_filter-git/Gemfile' />
  <file name='/Users/sane/work/ruby-study/checkstyle_filter-git/bin/console' />
  <file name='/Users/sane/work/ruby-study/checkstyle_filter-git/example/invalid.rb'>
    <error line='3' column='100' severity='info' message='Line is too long. [188/100]' />
  </file>
</checkstyle>
```

```
</file>
<file name='/Users/sane/work/ruby-study/checkstyle_filter-git/exe/checkstyle_filter-gi
<file name='/Users/sane/work/ruby-study/checkstyle_filter-git/lib/checkstyle_filter/gi
  <error line='14' column='6' severity='info' message='Assignment Branch Condition siz
(snip)
```

```
$ checkstyle_filter-git diff b5ee3a61...origin/master
```

```
$ saddler report \
  --require github/pull-request-comment-formatter \
  --reporter Github::PullRequestCommentFormatter
```

これらのメリット

- 確認しづらいパーツが減る
- コマンドラインツールならなんでもいける (jscs, eslint, etc.)
- travis-ci, circle-ci でサクサク動く (はず)

Tool name

rubygem name, npm name and command

- saddler

reporter から派生して、荷馬車とか駄獣とかハコブネとか、なんかそういう荷物を運んで運搬するイメージ

```
x reporter
x journalism
x gazette
x newsletter
x bearer
x herald
x steel
x saddle
x packhorse
```

ruby gem と node npm で使えて、コマンド名にもなる

候補

- packsaddle
- saddles
- saddler
- saddlery

Tool idea

[Tachikoma.io](https://tachikoma.io)

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