

# pre-commit-crocodile

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**Description:** Git hooks intended for developers using pre-commit

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## ► Hooks

pypi v4.0.0 python 3.9 | 3.10 | 3.11 | 3.12 downloads 313/month license Apache License 2.0

pipeline manual bugs 0 code smells 0 coverage 58.6% lines of code 2.2k

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Git hooks intended for developers using [pre-commit](#) and [commitizen](#).

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## Using pre-commit-crocodile hooks

### Sources / .pre-commit-config.yaml

```
# pre-commit configurations
default_install_hook_types:
  - prepare-commit-msg
  - pre-commit
  - pre-push
default_stages:
  - prepare-commit-msg
  - pre-commit
  - pre-push
minimum_pre_commit_version: 3.8.0

# pre-commit repositories
repos:

  # Repository: pre-commit-crocodile
  - repo: https://gitlab.com/RadianDevCore/tools/pre-commit-crocodile
    rev: X.Y.Z # Adapt to latest release tag
    hooks:
      - id: ...
```

## prepare-commit-message

Automatically prepare the commit message based on changed sources before manual edition :

- Sources / `.pre-commit-config.yaml`

```
# Repository: pre-commit-crocodile
- repo: ...
  ...
  hooks:
    - id: prepare-commit-message
```

- **Launched automatically by Git** upon `prepare-commit-msg` stage using `pre-commit`
- Parse Changes to be committed: **to automatically prepare a** `type(scope): ... title`
- Commit messages implementation derived from **Conventional Commits** specifications
- **Automatically detect and prepare templates** like `ci(gitlab-ci):`, `docs(readme):`, `build(makefile):` or `docs(changelog):`
- **Automatically evaluate sources specific scopes, for example files or folders under** `src/`, or **recipe folders in Yocto** `recipes-.../` **sources**
- Message body is automatically inserted to help developers document their commits or link to a related issue
- Commits with sign-off messages automatically receive a `---` separator for readability on GitLab

## check-yaml-ruamel-pure

Check YAML files using ruamel.yaml pure Python implementation :

- Sources / `.pre-commit-config.yaml`

```
# Repository: pre-commit-crocodile
- repo: ...
  ...
  hooks:
    - id: check-yaml-ruamel-pure
```

- **Specifically created to use the pure Python implementation of** `ruamel.yaml`
- Recommended [here](#) by the maintainer (Anthon van der Neut)
- **Use this hook if** `check-yaml` **raises these parsing failures :**

```
ruamel.yaml.scanner.ScannerError: while scanning a plain scalar, found unexpected ':'
```

- **Drop-in alternative to the** `check-yaml` **original hook's** `--unsafe` mode



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