



# RETIGRA

**Automated template management and versioning is dumb.**

**Let's change that!**

# Hello World!



Wouter de Bruijn

- Software Engineer
- [github.com/wouterdebruijn](https://github.com/wouterdebruijn)
- [in/ej-de-bruijn](https://www.linkedin.com/in/ej-de-bruijn)



Raymond Kuiper

- Product Developer
- Zabbix user since v1.1.3 (2006)
- [github.com/q1x](https://github.com/q1x)
- [in/raymondkuiper](https://www.linkedin.com/in/raymondkuiper)



RE TIGRA

Navigation

☰ Project description

⌚ Release history

⬇ Download files

Verified details 

*These details have been [verified by PyPI](#)*

Project links

📘 Changelog

💬 Discussions

🏠 Homepage

🎫 Issues

🔗 Repository

GitHub Statistics

🔗 Repository

★ Stars: 34

🍴 Forks: 1

❗ Open issues: 4

🍴 Open PRs: 0

Project description



[!WARNING] This project is under active development, the code in the main branch should be relatively stable but things might break every now and then. The releases that can be installed with `pip` are currently stable enough for testing. If you run into unexpected bugs, please create an [issue](#). For questions about usage, please start a [discussion](#).

## ZabbixCI

ZabbixCI is a tool that adds continuous integration to Zabbix, allowing you to synchronize Zabbix assets with a Git repository. By using the Zabbix API, ZabbixCI can create, update, and delete templates across multiple Zabbix servers.

# ZabbixCI

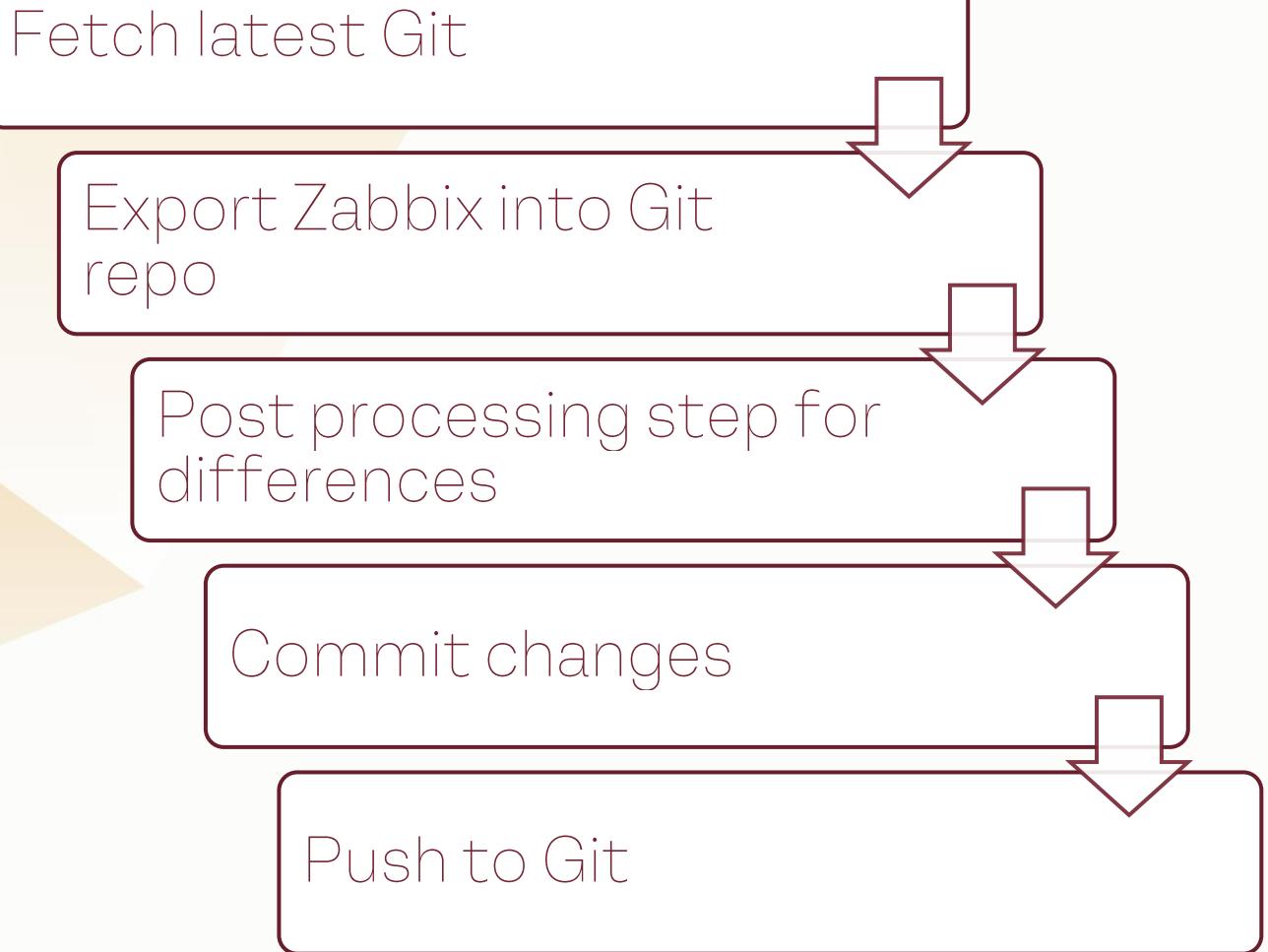
- C.I. tool for Zabbix assets
- OpenSource (AGPL)
- Supports Git branching
- Synchronizes:
  - Templates
  - Icons
  - Backgrounds
  - Icon maps

<https://github.com/retigra/ZabbixCI>

```
pip install zabbixci
```



# Exporting from Zabbix



# Importing into Zabbix



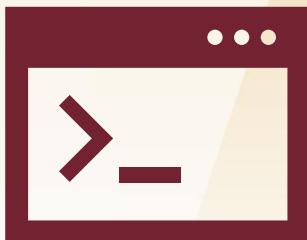
Fetch latest Git

Export Zabbix into  
git cache

Check for changed  
files

Import changes into  
Zabbix

# Let's see it in action!



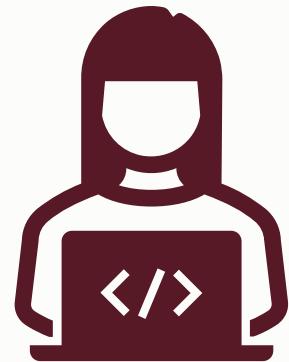
ZABBIX

- Templates:
  - Exporting from dev Zabbix
  - Importing into production Zabbix
- Icons:
  - Synchronize between dev and production Zabbix servers



# Give it a try!

<https://github.com/retigra/ZabbixCI>



# Next steps

- Add syncing for:
  - Mediatypes (v0.4.0)
  - Scripts (v0.5.0)
- Integrate logging into Zabbix
- More tutorials
- Other ideas welcome!  
<https://github.com/retigra/ZabbixCI/discussions>



# Q&A

