

# Git guide

## Git guide

### Topics

- [Getting started with Git](#): if you have never played with Git before, this is for you!
- [Git IzPack workflow](#): how one can use Git to work on IzPack.

### IzPack Git repositories

The "blessed" IzPack repository is available from <https://xircles.codehaus.org/projects/izpack/repos/primary/repo>

- Anonymous access:
  - via the Git protocol: <git://git.codehaus.org/izpack.git>
  - via HTTP: <http://git.codehaus.org/gitweb.cgi?p=izpack.git>
- Developer access:
  - <ssh://git@git.codehaus.org/izpack.git> (you will need to upload a **SSH DSA2** public key to your account details).

The following is a list of official IzPack developers forks:

- <http://github.com/jponge/izpack> (Julien Ponge, project leader, project founder and tyrannic despot)
- <http://github.com/bonnefoa/izpack-refactoring> (Anthonin Bonnefoy, project despot and *hazardous merges master*)
- <http://github.com/dduponchel/IzPack> (David Duponchel, project developer)

The following is a list of forks from various people around the globe (do not hesitate to add yourself here):

- <https://sourceforge.net/projects/devcompact/> (Said SAID EL IMAM)
- [add yourself here!](#)



#### **Pull requests on GitHub**

A quick and efficient way to collaborate with an IzPack developer that has a repository on GitHub is to:

1. fork his/her repository, and
2. send **pull requests** to propose your changes.

Pull requests on GitHub are really useful as they make **code reviews** painless!

Funny tip if you are a Subversion fanatic: [GitHub repositories can be accessed read-only from Subversion](#).

### Historical considerations

A complete Git conversion of the old Subversion repository can be found at <http://github.com/jponge/izpack-full-svn-history-copy> (keep in mind that because it is based on the full repository, there are no branches and tags informations, just a linear branch which maps the Subversion revisions).

IzPack first used CVS, then switch in 2004 to Subversion. It switched again, this time to Git, in 2010.