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Using Git on Gandi web hosting

Internet provider Gandi (www.gandi.net) offers domain and web hosting services.
That includes access via GIT versioning software. The official Gandi documentation is available Here.
Read about creating private/public keypair to provide password free access to git repository.
keys and ssh
Note: Starting from MacOSX Ventura exchanging rsa keys seems not to work because apple disabled rsa keys, which are considered less safe. See https://osxdaily.com/2022/12/22/fix-ssh-not-working-macos-rsa-issue/

Mainly thought to synchronise and deploy websites it can also be used as a personal GIT server .
Step by Step example of repository creation on Gandi.
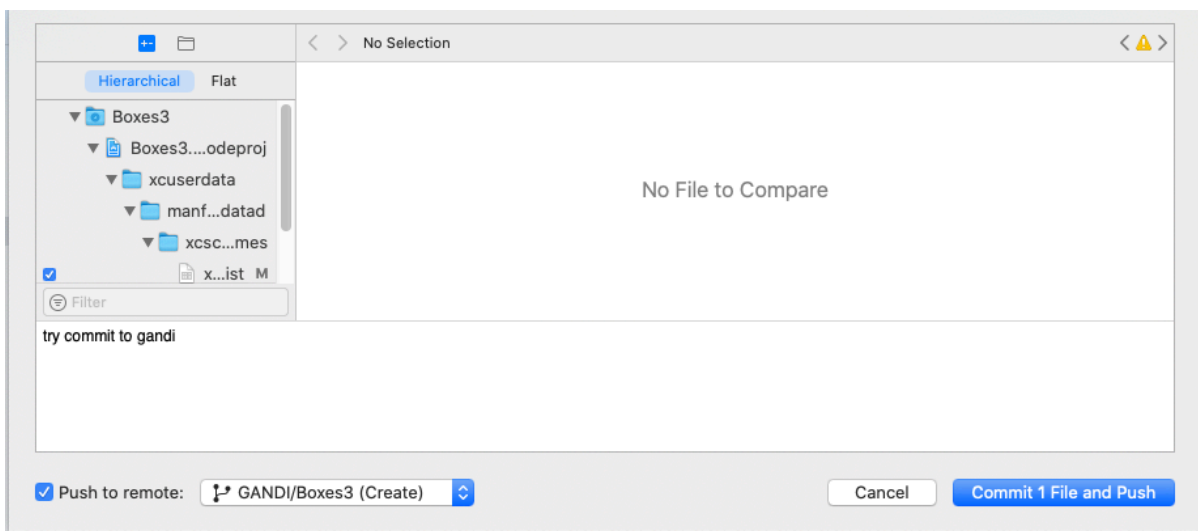Goto You project directory
If git is not enable start it by

git —version
Git status
git init (not necessary if done already by Xcode)

Now how to add Gandi without destroying other "repositories" giving a name

Rename branch from main to the name of Your app e.g. You can do that in Xcode or

From the command line

1. Switch to the master via the command "git checkout master".
2. To ensure that the rename was successful, retrieve the current status of the new enter the following command if you want to rename a Git branch: "git branch -m master new-name".
3. branch using the "git branch -a" command
4. Now You are ready to add the remote on Gandi this has to be done from command line git remote add git remote add <newname> ssh://140870@git.dc2.gpaas.net/www.manfred.xyz.git

5. Push the local repository to the remote repository git push -u origin new-name

6. Sidenote: I had problems using private/public key with Gandi / I removed the id_rsa.pub (by moving the ~/.ssh directory and using username and password I succeeded finally to push to the remote.

   1. Force RSA when logging in to emergency console   ssh -oHostKeyAlgorithms=+ssh-rsa 140870@console.dc2.gpaas.net

GIT REPOSITORY ON GANDI