! [rejected] main -> main (fetch first) error: failed to push some refs to '

timerring

Resolve error: failed to push some refs to \' https://github.com/

报错:

![rejected] main -> main (fetch first) error: failed to push some refs to ' https://github.com/XXX.git '

原因: 远程库和本地库不一致。通常出现在初始化仓库有 readme 而本地没有等

情况。

提示: git 的提示同上。

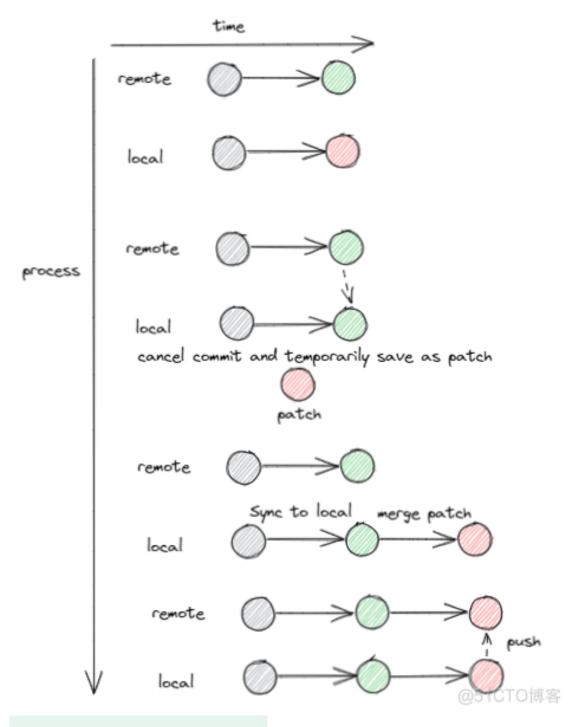
hint: Updates were rejected because the remote contains work that you do hint: not have locally. This is usually caused by another repository pushing hint: to the same ref. You may want to first integrate the remote changes hint: (e.g., 'git pull ...') before pushing again. hint: See the 'Note about fast-forwards' in 'git push --help' for details.

解决方法:

git pull --rebase origin master

原理:

把远程库中的更新合并到本地库中,--rebase 的作用是取消掉本地库中刚刚的 commit, 并把他们接到更新后的版本库之中。然后再进行 push 即可。



git pull --rebase origin master 操作,意为先取消 commit 记录,并且把它们临时保存为补丁 (patch) (这些补丁在".git/rebase"目录中),之后同步远程库到本地,最后合并补丁到本地库之中。

注意: 距离上次 push 提交至今,在本地库 commit 的记录均暂存为 patch。