Modern Cloud-native Java runtimes performance monitoring on Red Hat Openshift

Troubleshooting   ← ⌂

Git issues

Possible Git/Github issues you may face when setting up your DevWorkspace.

Wrong git credentials

You DevWorkspace is configured to use Git cache store to avoid git to ask for your git credentials every time you try to push a change to your repo.

When doing a `git push` , if you get any authentication error due to a wrong token. you can invalidate/clean up the local git credentials cache by executing the following command in a Terminal:

```shell
git config --global --unset credential.helper
git config --local --unset credential.helper
```

Github Password authentication

If you tried to authenticate against Github using your account password you should see an error message like this when trying `git push` :

```shell
remote: Support for password authentication was removed on August 13, 2021.
remote: Please see https://docs.github.com/en/get-started/getting-started-with-git/about-remote-
repositories#cloning-with-https-urls for information on currently recommended modes of authentication.
fatal: Authentication failed for 'https://github.com/your-gb-account/rhsummit2023-java-performance-
monitoring.git/'
```

In this case you need to invalidate the git cache store by executing:

```shell
git config --global --unset credential.helper
git config --local --unset credential.helper
```

and use a **Personal Access Token** instead of your account password. See setup section to setup a Personal Access Token in your Github Account.

Git push rejected

If your `git push` fails with a similar message like this:

```shell
workshop-performance-monitoring-apps (main) $ git push
To https://github.com/your-github-account/rhsummit2023-workshop-performance-monitoring.git
 ! [rejected]        main -> main (non-fast-forward)
error: failed to push some refs to 'https://github.com/your-github-account/rhsummit2023-workshop-performance-
monitoring.git'
hint: Updates were rejected because the tip of your current branch is behind
hint: its remote counterpart. Integrate the remote changes (e.g.
hint: 'git pull ...') before pushing again.
hint: See the 'Note about fast-forwards' in 'git push --help' for details.
```

It may happen the Workshop Template repo got updated recently (after our lab environment got created) and is not in-sync with your fork. To solve this issue just do the following before you can push your changes:

```shell
git pull --rebase
```

Now you should be able to do a `git push` your changes!

Git push get stuck

If your `git push` get stuck without asking for your credentials.

Try to invalidate/clean the git cache store configuration and set the origin remote url explicitly passing your github account name like:

```shell
git remote set-url origin https://YOUR-ACCOUNT-NAME-HERE@github.com/YOUR-GIT-ACCOUNT-HERE/rhsummit2023-workshop-
performance-monitoring.git
```

Now you should be able to do a `git push` and see a prompt asking for your credentials.

Error while creating Quay Secret