

Maintenance of the COBRA Toolbox repository

In preparation for the release of version 3.0 of the COBRA Toolbox, the repository of the COBRA Toolbox will undergo maintenance during the upcoming holiday season. In order to ensure high performance, the repository size will be reduced.

The maintenance will take place from **December 27, 2017 – January 5, 2018**.

Please ensure that all your contributions have been submitted and merged before. No pull requests will be accepted or merged during the maintenance period.



Please perform any of the steps listed here only **after January 5, 2018**.



Please **backup your local repository** and make sure that **all contributions have been merged**.


- If you are a **regular user** and only have a clone/installation of the COBRA Toolbox:
 - reinstall the COBRA Toolbox by following the installation instructions:
<https://github.com/opencobra/cobratoolbox#installation>.
- If you have a **fork** of the COBRA Toolbox
 - follow one of the options below:

[Option 1: you are a beginner or an occasional developer](#)
[Option 2: you are an advanced user or active collaborator](#)

Option 1 - beginner or occasional developer: re-fork the *cobratoolbox* repository



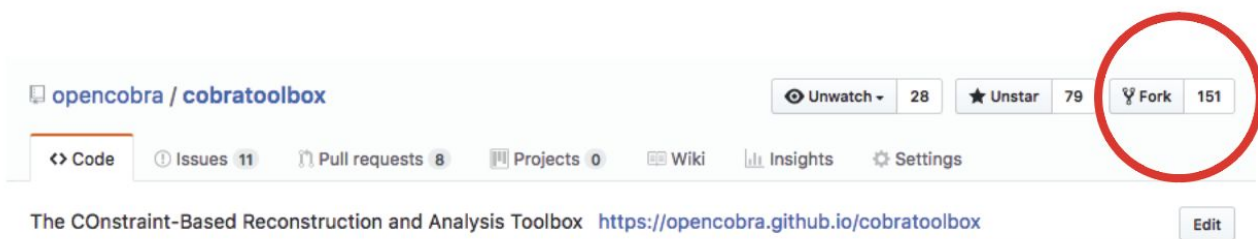
Please make sure that you fully understand the consequences of the following steps. All your branches will be lost and cannot be recovered.

- A. Log in to your Github account and browse to your forked repository
- B. Delete your fork by clicking first on the settings  Settings
- C. Scroll down until you see the danger zone (**WARNING: Please backup your local repository and make sure that all contributions have been merged.**)
 - a. Click on **Delete this repository**

Danger Zone

Make this repository private Public forks can't be made private. Please duplicate the repository .	Make private
Transfer ownership Transfer this repository to another user or to an organization where you have the ability to create repositories.	Transfer
Archive this repository Mark this repository as archived and read-only.	Archive this repository
Delete this repository Once you delete a repository, there is no going back. Please be certain.	Delete this repository

- b. A popup will appear. Type in the name of your repository and click on the button below that says: *I understand the consequences, delete the repository*



- c. Navigate to the openCOBRA/cobratoolbox repository <https://github.com/opencobra/cobratoolbox> and click on the fork button. You might have to wait a few hours after deleting your previous fork.

Option 2 - advanced user or active collaborator



Please make sure that you fully understand the commands listed below.

A. Open a terminal/shell, and change to your local fork directory

```
$ cd fork-cobratoolbox
```

B. hard-reset your *develop* and *master* branches.

a. Make sure that upstream points to *opencobra/cobratoolbox*:

```
$ git remote get-url upstream
```

b. Fetch the upstream with the new update of the COBRA Toolbox

```
$ git fetch upstream
```

c. Update the *master* branch

```
$ git checkout master
```

```
$ git reset --hard upstream/master
```

```
$ git push origin master --force
```

d. Update the *develop* branch

```
$ git checkout develop
```

```
$ git reset --hard upstream/develop
```

C. Push your new branches to your fork

```
$ git push origin develop --force
```