**Git Developer notes**

1. **Request an issue** – email [cmsupport@usf.edu](mailto:cmsupport@usf.edu) using this format below.

Note: repository names will be the same as the JIRA project names

(OASBAN, OASAM, AISDW, ABSFAM, ABSGAM, FAAM, etc.).

**Please create an issue:**

**Project/Repository:** OASIS Banner Development (OASBAN)

**Issue Type:** Improvement, Fix, etc.

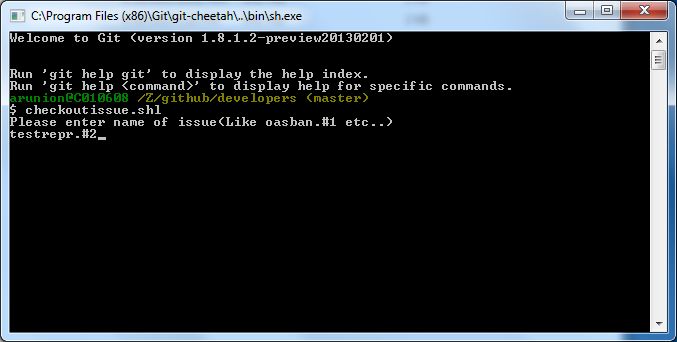
**Project/Issue number:**  12-0232

**Description:** SSFAD DER maintenance

**Technical Manager:** Praveen Sadagopan

1. **Work on an issue** –

From Z🡪github🡪developers right click checkoutissue.shl, highlight & click gitbash, type checkoutissue.shl in the gitbash window and hit enter. You are then prompted for the issue number. Enter the issue number (i.e. oasban.#1) – repository name, dot/period, pound sign, issue number (format is very important). Example below shows issue testrepr.#2:



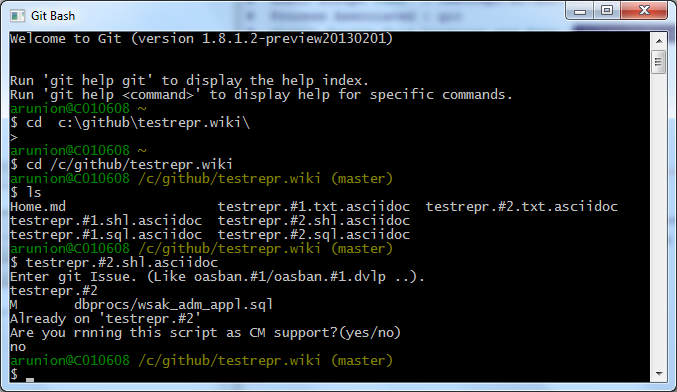
To verify, go to C🡪github🡪oasban (or whatever the repository name is) right click and point your mouse on git branch and it should show the issue name (i.e. oasban.#1).

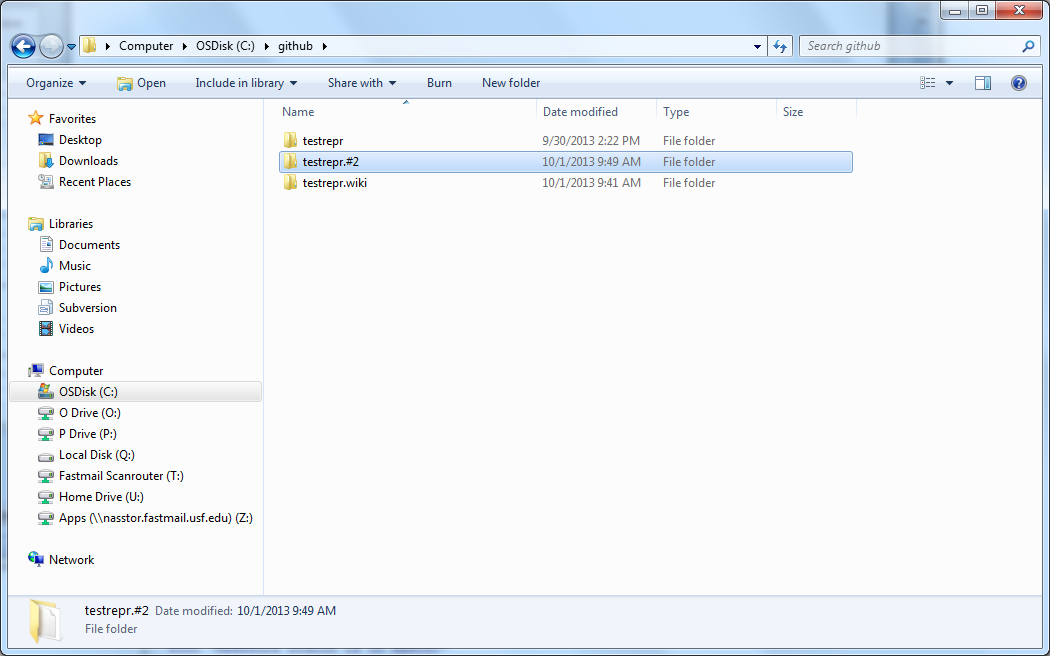
1. **Modify code -** Modify your code and save under c:\repositoryname\objecttype (i.e. c:\oasban\dbprocs).
2. **Create shell, sql, and text files -** , create .shl file, .sql file, and .txt file and save in c:\github\repositoryname.wiki (i.e. c:\github\oasban.wiki)

**Templates are available here: Z:\github\developers\template.**

**(5) Create issue folder -**

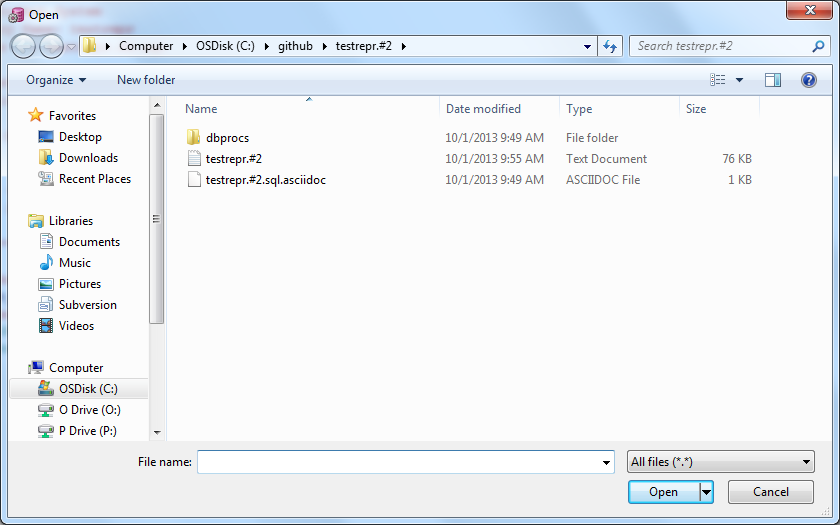
Run .shl to create issue folder under c🡪github





1. **Compile/Test -**

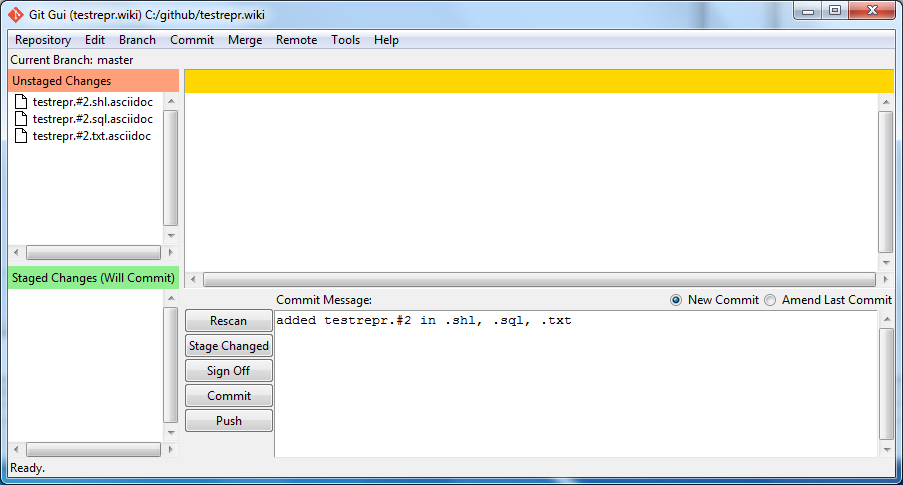
Compile/test code/check for errors. (Open command window and load testrepr.#2.sql.asciidoc that is under c:\github\testrepr.#2 folder)



1. **Commit code –**commit the code - open c:\github\testrepr.wiki in gitgui, put message "added .txt, .shl, .sql", click on stage change, respond yes to ‘stage untracked files’ , click on commit, and click push. This commits the code you’re your local C drive.

**NOTE:** When you do a commit to your local repository, please put the entire issue name instead of just the issue number.

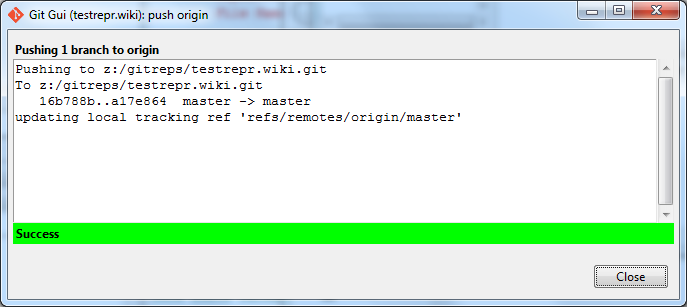
For Example, when committing to the oasban.#2 issue, instead of just putting “ #2  changes made to wsak\_adm\_appl”, now you need to use “oasban.#2 changes made to wsak\_adm\_appl”.



1. **Push code – this pushes code from your local C drive to the Z drive**

**Note: you must commit and push both your modified objects and the supporting document (.shl, .sql, .txt)**

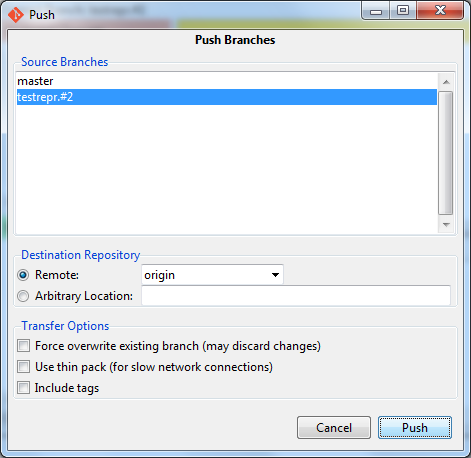
**Note: If you get an error when you try to push your supporting documents, run updatewiki.shl from the Git Bash window opened from z:\github\developers and try to push again**

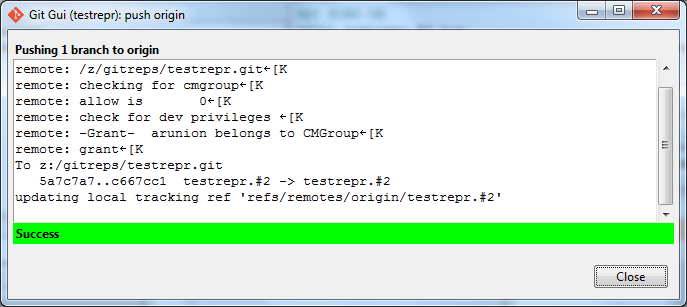


In c:\github\testrepr open gitgui and click on Stage Changed

Add commit message: "#2 changed wsak\_adm\_app for issue…..l" and click on commit

Click on Push





1. **Request code to be promoted –**

email [cmsupport@usf.edu](mailto:cmsupport@usf.edu) and ask them to promote to ready for DVLP/TEST/etc.