

Developer's Workflow

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Workflow

1. Create branch and checkout that branch.  
A new branch will be created in this format:  
feature-ghi#####  
bugfix-bz#####  
See notes below on how to manually create your branch if you desire.
2. Do your work. Commit it.  
**IMPORTANT:** When completing your work, make sure to add the line if you are fixing bugzilla item:  
Fix Bug 12345 (Where 12345 is your bugzilla bug id).  
This will automatically put your commit message into Bugzilla comment for that bug when it gets merged into the develop branch.
3. Rebase changes from develop .
4. Push your work to the repo.  
git push origin bugfix.bz25275
5. Ask for a pull request.  
Essentially you go to the repo in Github and find your branch.  
Next you click on "New Pull Request".  
Follow directions.  
  
For additional help:  
[Github help on pull requests](#)  
Pay attention to the [Sending the pull request](#) section. This is the real core.
6. Proactively review others Pull Requests and drive others to review your Pull Requests.
7. When others have reviewed your code, use [Github's merge pull request](#) to merge in the code.

How to Manually Create Working Branch

1. Branch name: Your feature branch needs to be this format:  
feature.ghi#####  
For example if you're working on GitHub issue 123 your branch name will be:  
feature.ghi123
2. Create your feature branch on the repo you're working on:  
**CREATING A feature or bugfix BRANCH IS NECESSARY TO DO GITHUB PULL REQUESTS**  
git checkout -b feature.ghi123 develop

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