

# Workflow Hacks for Developers

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# Problem

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- How do I keep track of bugs/tasks

**Backlog** ...

- Clipboard polyfil
- Talk to Anna about how IPC works
- Ask Helena about graphics engine

+ Add another card

**Paused** ...

- Look over MDN docs for clipboard APIs

+ Add another card

**Doing** ...

- Make clipboard API async

+ Add another card

**Testing** ...

- Hide clipboard.readText API from content pages

+ Add another card

**Blocked/Code Review** ...

- Remove HTML context menu and menuitem tag

+ Add another card

+ Add another card

# Problem

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- Want to check out more than one branch simultaneously



```
# Working on feature branch  
git checkout feature
```



```
# Working on feature branch  
git checkout feature  
  
# Emergency: Need to fix a bug right away
```



```
# Working on feature branch
git checkout feature

# Emergency: Need to fix a bug right away

# Add a second working tree,
# branch name is `bug123`
git add worktree add ../bug123
```



```
# Working on feature branch
git checkout feature

# Emergency: Need to fix a bug right away

# Add a second working tree,
# branch name is `bug123`
git add worktree add ../bug123

# Navigate into temporary folder
cd ../bug123
```





```
# Working on feature branch
git checkout feature

# Emergency: Need to fix a bug right away

# Add a second working tree,
# branch name is `bug123`
git add worktree add ../bug123

# Navigate into temporary folder
cd ../bug123

# Fix the bug
echo "bug fix" >> ImportantClass.cpp
```



```
# Working on feature branch
git checkout feature

# Emergency: Need to fix a bug right away

# Add a second working tree,
# branch name is `bug123`
git add worktree add ../bug123

# Navigate into temporary folder
cd ../bug123

# Fix the bug
echo "bug fix" >> ImportantClass.cpp

# stage, commit and push
git add ImportantClass.cpp
git commit -m 'bug 123 fix'
git push
```

```

# Working on feature branch
git checkout feature

# Emergency: Need to fix a bug right away

# Add a second working tree,
# branch name is `bug123`
git add worktree add ../bug123

# Navigate into temporary folder
cd ../bug123

# Fix the bug
echo "bug fix" >> ImportantClass.cpp

# stage, commit and push
git add ImportantClass.cpp
git commit -m 'bug 123 fix'
git push

# remove the temporary fix
cd ../myproject
rm -rf ../bug123
git worktree prune

```

# Thank You

Send questions/comments to @annygakh (twitter and discord)