

CHEATSHEET

git help { <i>command-name</i> }	Brings up the help documents for <i>command</i>
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Getting Started

git clone { <i>URI to repository</i> }	Clones a remote repository to a local working folder
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Status/History commands

git status	Show useful information about the your current working directory
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git log { <i>various options</i> }	Powerful history tool for querying the tree of commits
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git branch	lists your local branches
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Modification commands

git add { <i>folder/file</i> }	Stages a change for committing
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git checkout { <i>branch name</i> }	Switches to a local branch
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git rebase master	'Changes' the base of the current branch to be the most recent commit in master
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git merge { <i>branch name</i> }	Brings changes from branch in to master
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git pull	Gets commits from the remote repository
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git commit -am "{ <i>message</i> }"	Commits staged changes to local repo
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git push	Pushes commits to the remote repo
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GUIs

gitk	Visualisation of a repository's history
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git gui	GUI to help with staging, committing etc.
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Git-TF

<code>git tf clone {server URI} {source relat}</code>	Same as git clone, but for TFS
<code>git tf checkin --associate={story number}</code>	pushes commits to TFS
<code>git tf pull</code>	Gets commits from TFS

DEVELOPMENT WORKFLOW with Git TF

Start in c:\Projects

```
git tf clone {tfserver} {repoLocation}
```

Start on master

```
git tf pull # to get latest
```

```
git checkout -b {branchname} #create a new branch for your story work
```

--Write Codez--

```
git status
```

```
git add .
```

```
git status
```

```
git commit -am "{checkin message}"
```

```
git checkout master
```

```
git tf pull # to get latest
```

```
git checkout {branchname}
```

```
git rebase master
```

---run buildz---

```
git checkout master
```

```
git merge {branchname}
```

```
git tf checkin --associate={storynumber} (checks in all commits)
```