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# Workflow With Git

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## Summary

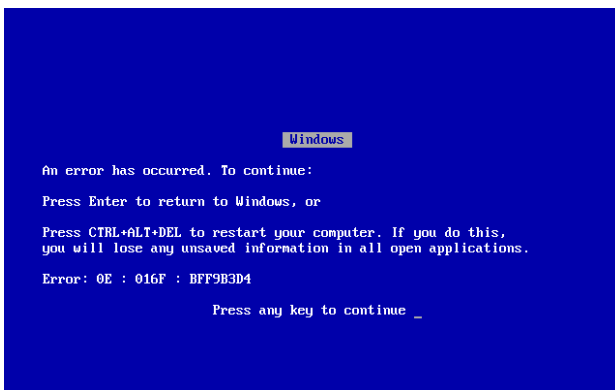
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Regardless of what language you prefer, version-control is an essential tool for getting things done - especially when collaborating with others. Git, an open-source tool, has quickly become one of the most widely-used versioning systems, mainly thanks to the ability to branch and merge with relative ease. We'll take a look at how you can begin to integrate Git into your current workflow.

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## Remember Windows 95?

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## Archives

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Zip files

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## Diff

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## Primitive Version Control

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Bitkeeper CVS Subversion

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# Beginnings of Git

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## Centralized Versioning

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## Distributed Versioning

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## Let's Create a Repository!

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```
:$> ls
about.html  contact.html  index.html  st

:$> git init
Initialized empty Git repository in /home
```

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# Adding initial files

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```
:$> git add .
```

```
:$> git commit -m "Initial Commit"
```

```
Created initial commit ed3ec5b: Initial commit  
0 files changed, 0 insertions(+), 0 deletions(-)  
create mode 100644 about.html  
create mode 100644 contact.html  
create mode 100644 index.html  
create mode 100644 style.css
```