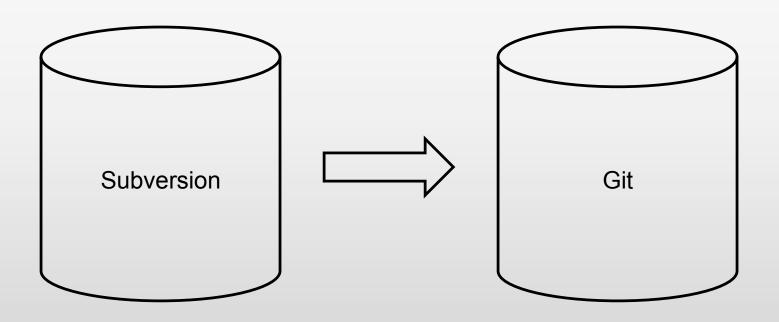




Cecil G. Williams















## user@local:~/\$ git svn clone





## SubGit

Safe Svn to Git Migration





https://www.atlassian.com/git/tutorials/migrating-overview



Migrate to Git from SVN







Standard Layout Custom Layout

**Branches** 

Project 1

Project 2

Project 3

Tags

Project 1

Project 2

Project 3

Trunk

Project 1

Project 2

Project 3

**Project 1** 

**Branches** 

Tags

Trunk

**Project 2** 

Branches

Tags

Trunk

**Project 3** 

**Branches** 

Tags

Trunk



```
00000000h: 4F 63 74 20 31 31 2C 20 32 30 31 34 20 31 30 3A 00000010h: 34 31 3A 30 35 20 41 4D 20 6F 72 67 2E 61 70 61 00000020h: 63 68 65 2E 63 61 74 61 6C 69 6E 61 2E 63 6F 72 00000030h: 65 2E 41 70 72 4C 69 66 65 63 79 63 6C 65 4C 69 00000040h: 73 74 65 6E 65 72 20 69 6E 69 74 0A 49 4E 46 4F 00000050h: 3A 20 54 68 65 20 41 50 52 20 62 61 73 65 64 20 0000060h: 41 70 61 63 68 65 20 54 6F 6D 63 61 74 20 4E 61 00000070h: 74 69 76 65 20 6C 69 62 72 61 72 79 20 77 68 69 00000080h: 63 68 20 61 6C 6C 6F 77 73 20 6F 70 74 69 6D 61
```

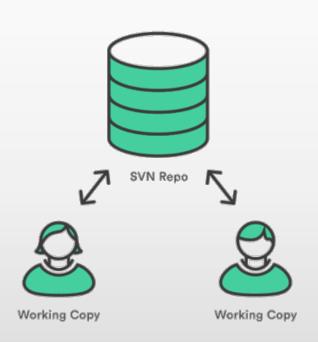
## BFG Repo-Cleaner

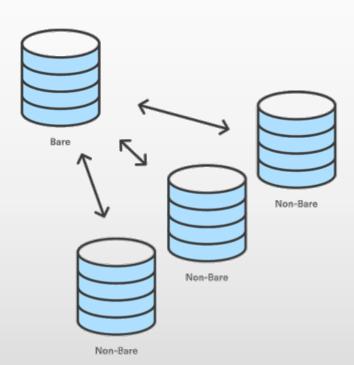
Removes large or troublesome blobs like gitfilter-branch does, but faster. And written in Scala

```
(time git svn clone --username=<user> --prefix=origin/
--stdlayout --authors-file=authors.txt --authors-prog=authors.sh
https://<subversion url>)
2>&1 | tee ./clone.log
```

(time git svn fetch) 2>&1 | tee ../fetch.log (used to resume the clone process after it died)







https://www.atlassian.com/git/tutorials/setting-up-a-repository





**Atlassian** 





java -Dfile.encoding=utf-8 -jar ~/svn-migration-scripts.jar clean-git git remote add origin https://<user>@server/<user>/<repo>.git git push -u origin --all git push --tags

server hung up unexpectedly error git config http.postBuffer 524288000



git clone https://<user>@server/<user>/<repo>.git <destination>











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