

An Introduction to Git

Department of Aerospace Engineering, IIT Bombay

Author: Prabhu Ramachandran



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FINAL_rev.2.doc



FINAL_rev.6.COMMENTS.doc



FINAL_rev.8.comments5.
CORRECTIONS.doc



FINAL_rev.18.comments7.
corrections9.MORE.30.doc



FINAL_rev.22.comments49.
corrections.10.#@%\$WHYDID
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History VCS: Version Control Systems RCS CVS SVN Centralized repositories



Distributed VCS Peer-to-Peer system Darcs Bitkeeper Mercurial:
hg Monotone Bazaar: bzt Git



Collaboration Sourceforge.net etc. github/bitbucket etc.



Introduction to git Version control save work review changes do not lose history share with others reduce mental burden Distributed workflow Requirement for modern software development!



Basic model A series of changesets (commits) HEAD is the last commit

