

Stashing and Cleaning

Spoken Tutorial Project

<http://spoken-tutorial.org>

National Mission on Education through ICT

<http://sakshat.ac.in>

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Learning Objectives

In this tutorial, we will learn



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- ▶ **About Stashing**



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System Requirements

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- ▶ **gedit Text Editor**



Prerequisites



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- ▶ You should have knowledge of **Git commands** and **branching in Git**



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- ▶ If not, for relevant tutorials please visit www.spoken-tutorial.org



Stashing



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- ▶ **It helps to pause the current work without committing it, when switching branches**



Stashing

- ▶ Stashing is used to save temporary changes of a branch
- ▶ It helps to pause the current work without committing it, when switching branches
- ▶ Stash of the temporary changes can be revoked at any time



Summary

- ▶ **Stashing**
- ▶ **Create a stash**
- ▶ **Apply a stash**
- ▶ **Clean a stash**



Assignment

- ▶ Create three stashes in your repository
- ▶ Explore the command `git stash show`
- ▶ Understand the difference between the commands `git stash show` and `git stash show stash@{ 1 }`



Assignment

- ▶ Apply the latest stash
(Use: **git stash pop**)
- ▶ Delete all the stashes from the repository
(Hint: **git stash clear**)



Acknowledgement

- ▶ Watch the video available at http://spoken-tutorial.org/What_is_a_Spoken_Tutorial
- ▶ It summarises the Spoken Tutorial project
- ▶ If you do not have good bandwidth, you can download and watch it



Spoken Tutorial Workshops

The Spoken Tutorial Project Team

- ▶ Conducts workshops using spoken tutorials
- ▶ Gives certificates to those who pass an online test
- ▶ For more details, please write to contact@spoken-tutorial.org



Acknowledgements

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- ▶ **It is supported by the National Mission on Education through ICT, MHRD, Government of India**
- ▶ **More information on this Mission is available at:**

<http://spoken-tutorial.org/NMEICT-Intro>

