

# git checkout command

**Spoken Tutorial Project**

**<http://spoken-tutorial.org>**

**National Mission on Education through ICT**

**<http://sakshat.ac.in>**

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# Learning Objectives

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- ▶ **Add multiple files to Git repository**



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- ▶ Remove a file from Git repository
- ▶ Restore the removed file



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- ▶ Revert to an earlier revision



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- ▶ **gedit Text Editor**



# Prerequisites



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- ▶ If not, for relevant **Linux** tutorials please visit [www.spoken-tutorial.org](http://www.spoken-tutorial.org)



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- ▶ **-a flag** is used to add all the files to the staging area
- ▶ **-m flag** is used to give commit message in the command line
- ▶ We can use the flags **-a** and **-m** as **-am**



# Summary

- ▶ **Add multiple files to Git repository**
- ▶ **Remove a file from Git repository**
- ▶ **Restore the removed file**
- ▶ **Discard the changes made to a file**
- ▶ **Revert to an earlier revision**



# Assignment

- ▶ **Go to your Git repository which you created in the previous tutorial assignment**
- ▶ **Do some modification in your text file**
- ▶ **Commit the changes**
- ▶ **Try to revert to your old revision**



# Assignment (Continued)

- ▶ **Again do some modification in your text file**
- ▶ **Try to discard the changes**



# Acknowledgement

- ▶ Watch the video available at [http://spoken-tutorial.org/What\\_is\\_a\\_Spoken\\_Tutorial](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](mailto:contact@spoken-tutorial.org)



# Acknowledgements

- ▶ **Spoken Tutorial Project is a part of the Talk to a Teacher project**
- ▶ **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>

