

# File Chooser in a Java Application

Talk to a Teacher

<http://spoken-tutorial.org>

National Mission on Education through ICT

<http://sakshat.ac.in>

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# Lesson Outline

## 1. Create the application



# Lesson Outline

1. Create the application
2. Create the application form



# Lesson Outline

1. Create the application
2. Create the application form
3. Add the File Chooser



# Lesson Outline

1. Create the application
2. Create the application form
3. Add the File Chooser
4. **Configure the File Chooser**



# Lesson Outline

1. Create the application
2. Create the application form
3. Add the File Chooser
4. Configure the File Chooser
5. Run the application



# System Setup

## ► Ubuntu 12.04



# System Setup

- ▶ **Ubuntu 12.04**
- ▶ **Netbeans v7.1.1**

# Introduction

- ▶ To add a File Chooser to a Java application

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- ▶ To add a File Chooser to a Java application
- ▶ using the `javax.swing.JFileChooser` component

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- ▶ To add a File Chooser to a Java application
- ▶ using the `javax.swing.JFileChooser` component
- ▶ To create a small Java application

# Introduction

- ▶ To add a File Chooser to a Java application
- ▶ using the `javax.swing.JFileChooser` component
- ▶ To create a small Java application
- ▶ that loads a `.txt` file into a Text Area

# Summary

In this tutorial you learnt to,

- ▶ **Add a File Chooser to a Java application**



# Summary

In this tutorial you learnt to,

- ▶ Add a File Chooser to a Java application
- ▶ **Configure the File Chooser**



# Assignment

Using the same demo project created, add the following features

1. Add a **Save** menu item under the menu bar

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Using the same demo project created, add the following features

1. Add a **Save** menu item under the menu bar
2. Add keyboard shortcuts for all menu items

# Assignment

Using the same demo project created, add the following features

1. Add a **Save** menu item under the menu bar
2. Add keyboard shortcuts for all menu items
3. Add a code snippet to the **Save** action to save the file



# About the Spoken Tutorial Project



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- ▶ 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



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- ▶ 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

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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>



# About the contributor

## IT for Change

- ▶ This tutorial has been contributed by IT for Change
- ▶ [www.itforchange.net](http://www.itforchange.net)
- ▶ Thank you

