

Customization of DSpace Home Page (on Windows 10)

Spoken Tutorial Project

<https://spoken-tutorial.org>

National Mission on Education through ICT

<http://sakshat.ac.in>

NVLI Team

IIT Bombay



Learning Objectives



Learning Objectives

We will learn to:



Learning Objectives

We will learn to:

- ▶ **Change DSpace logos**



Learning Objectives

We will learn to:

- ▶ **Change DSpace logos**
- ▶ **Modify DSpace banner**



Learning Objectives

We will learn to:

- ▶ **Change DSpace logos**
- ▶ **Modify DSpace banner**
- ▶ **Update News sections**



System Requirement

This tutorial is recorded using



System Requirement

This tutorial is recorded using

► Windows 10 64 bit OS



System Requirement

This tutorial is recorded using

- ▶ **Windows 10 64 bit OS**
- ▶ **DSpace version 6.3**



System Requirement

This tutorial is recorded using

- ▶ **Windows 10 64 bit OS**
- ▶ **DSpace version 6.3**
- ▶ **WordPad**



System Requirement

This tutorial is recorded using

- ▶ **Windows 10 64 bit OS**
- ▶ **DSpace version 6.3**
- ▶ **WordPad**
- ▶ **Firefox web browser**



Pre-requisites

To practice this tutorial you should have



Pre-requisites

To practice this tutorial you should have

- ▶ **Installed DSpace 6.3 on your system**



Pre-requisites

To practice this tutorial you should have

- ▶ **Installed DSpace 6.3 on your system**
- ▶ **Tomcat service should be running**



Pre-requisites

To practice this tutorial you should have

- ▶ **Installed DSpace 6.3 on your system**
- ▶ **Tomcat service should be running**
- ▶ **Administrator authority in DSpace**



Pre-requisites

To practice this tutorial you should have

- ▶ **Installed DSpace 6.3 on your system**
- ▶ **Tomcat service should be running**
- ▶ **Administrator authority in DSpace**
- ▶ **A working internet connection**



Pre-requisites

- ▶ You should have familiarity with basic HTML tags



Pre-requisites

- ▶ You should have familiarity with basic HTML tags
- ▶ If not then please go through the prerequisite tutorials on <https://spoken-tutorial.org>



Code Files

- ▶ The files and commands used in this tutorial are available in a file in the Code Files link on this tutorial page



Code Files

- ▶ The files and commands used in this tutorial are available in a file in the Code Files link on this tutorial page
- ▶ Please download and extract the files before practicing



DSpace Customization

- ▶ **DSpace is highly customizable software application**



DSpace Customization

- ▶ **DSpace is highly customizable software application**
- ▶ **We can customize the DSpace user interface and its behaviour as per our preference**



DSpace UI Customization



DSpace UI Customization

► Branding of repository



DSpace UI Customization

- ▶ **Branding of repository**
- ▶ **Communicate vision, mission of the organization**



DSpace UI Customization

- ▶ Branding of repository
- ▶ Communicate vision, mission of the organization
- ▶ Enhance aesthetics and usability



DSpace UI Customization

- ▶ Branding of repository
- ▶ Communicate vision, mission of the organization
- ▶ Enhance aesthetics and usability
- ▶ Present tool tip or help to use



DSpace logo



DSpace logo

location	C:\dspace-6.3-src-release \dspace-jspui\src\main \webapp\image
Image	dspace-logo-only.png
Dimension	Width: 25 pixels, Height: 25 pixels



DSpace source code

- ▶ **The source code for DSpace is located in the `dspace-6.3-src-release` directory**



DSpace logo



DSpace logo

location	C:\dspace-6.3-src-release \dspace-jspui\src\main \webapp\image
Image	logo.gif
Dimension	Width: 165 pixels, Height: 132 pixels



Summary

In this tutorial, we learnt to:

- ▶ **Change DSpace logos**
- ▶ **Modify DSpace banner**
- ▶ **Update News sections**



Assignment

- ▶ **Change** Navbar **logo** and DSpace **logo**
- ▶ **Modify** DSpace **banner** content



About the Spoken Tutorial Project

- ▶ **Watch the video available at**
[https://spoken-tutorial.org/
What_is_a_Spoken_Tutorial](https://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



Answers for THIS Spoken Tutorial

- ▶ **Questions in THIS Spoken Tutorial?**
- ▶ **Visit**
`https://forums.spoken-tutorial.org/`
- ▶ **Choose the minute and second where you have the question**
- ▶ **Explain your question briefly**
- ▶ **The Spoken Tutorial project will ensure an answer**

You will have to register to ask questions



Acknowledgements

- ▶ **Spoken Tutorial project is funded by Ministry of Education (MoE), Government of India**



Acknowledgements

- ▶ DSpace spoken tutorial series is supported by National Virtual Library of India, Ministry of Culture, Government of India
- ▶ More information on this mission is available at www.indianculture.gov.in

