Create Collections

Spoken Tutorial Project
https://spoken-tutorial.org
National Mission on Education through ICT
http://sakshat.ac.in

NVLI Team
IIT Bombay

June 15, 2020

Learning Objectives

We will learn to:

Learning Objectives

We will learn to:

▶ **Create a** Collection

We will learn to:

▶ **Create a** Collection

▶ **Edit a** Collection

Learning Objectives

We will learn to:

▶ **Create a** `Collection`

▶ **Edit a** `Collection`

▶ **Authorize** `EPerson` **as** `Collection administrator`

System Requirement

This tutorial is recorded using

System Requirement

This tutorial is recorded using
- **Ubuntu Linux OS 18.04**

System Requirement

This tutorial is recorded using

- ▶ **Ubuntu Linux OS 18.04**
- ▶ **DSpace version 6.3**

System Requirement

This tutorial is recorded using

▶ **Ubuntu Linux OS 18.04**

▶ **DSpace version 6.3**

▶ **Firefox web browser**

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's` **authority in** `DSpace`

► **Created a** `Community` **and** `Sub-Community`

Pre-requisites

▶ **Created a** `Community` **and**
`Sub-Community`

▶ **If not then please go through the prerequisite tutorials on**
`https://spoken-tutorial.org`

Pre-requisites

▶ **This tutorial assumes that you have done the immediate previous tutorial assignment in this series**

Pre-requisites

▶ **This tutorial assumes that you have done the immediate previous tutorial assignment in this series**

▶ **If not, please do so before proceeding ahead**

Code Files

- ▶ **The metadata used in this tutorial is available in the** `Code Files` **link on this tutorial page**

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▶ **Please download and extract the file before practicing**

Collection in DSpace

▶ Collections **are hierarchically located below the** Community **or** Sub-community

Collection in DSpace

▶ Collections **are hierarchically located below the** Community **or** Sub-community

▶ Collections **are nothing but containers for** Items

Collection in DSpace

▶ Items **can ONLY be submitted in the** Collections

Collection in DSpace

▶ Items **can ONLY be submitted in the** Collections

▶ Collection **can be created by** DSpace administrator **and** Community administrator

Item Submission without review

▶ **Authorized** EPersons **can submit** Items **in the** Collection

Item Submission without review

- ▶ **Authorized** EPersons **can submit** Items **in the** Collection
- ▶ Items **submitted by** EPersons **are published in the** Collection **without review**

Item Submission without review

- **Authorized** `EPersons` **can submit** `Items` **in the** `Collection`

- `Items` **submitted by** `EPersons` **are published in the** `Collection` **without review**

- **By default, published** `Items` **are publicly visible**

Item Submission with review

Item Submission with review

▶ **Authorized** EPersons **can submit** Items **in the** Collection

Item Submission with review

▶ **Authorized** EPersons **can submit** Items **in the** Collection

▶ Items **submitted by** EPersons **are** reviewed/edited **by** Reviewer **before publishing**

Item Submission with review

- ▶ **Authorized** `EPersons` **can submit** `Items` **in the** `Collection`

- ▶ `Items` **submitted by** `EPersons` **are** `reviewed/edited` **by** `Reviewer` **before publishing**

- ▶ **By default, published** `Items` **are publicly visible**

Collection Metadata

▶ Collections **are described using metadata elements**

Collection Metadata

- **Name**

Collection Metadata

- ▶ **Name**
- ▶ **Short Description**

Collection Metadata

▶ **Name**

▶ **Short Description**

▶ **Introductory text**

Collection Metadata

- **Name**
- **Short Description**
- **Introductory text**
- **Copyright text**

Collection Metadata

▶ **Sidebar text**

Collection Metadata

▶ **Sidebar text**

▶ **License**

Collection Metadata

- **Sidebar text**
- **License**
- **Provenance**

Collection Metadata

- ▶ **Sidebar text**
- ▶ **License**
- ▶ **Provenance**
- ▶ **Logo**

Summary

In this tutorial we learnt to:

▶ **Create a** `Collection`

▶ **Edit a** `Collection`

▶ **Authorize** `EPerson` **as** `Collection`
`administrator`

Assignment

▶ **Create a** `Collection` **named**
`Computer Engineering` **under** `IITB`
`archives Community`

▶ **Assign** `Collection administrator`
to `Computer Engineering`
`Collection`

About the Spoken Tutorial Project

- ▶ **Watch the video available at**
  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

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- ▶ **National Mission on Education through ICT (NMEICT)**

An Initiative of MHRD, 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`