

Structured Text to Map Conversion

Spoken Tutorial Project

<https://www.spoken-tutorial.org>

National Mission on Education through ICT

<http://sakshat.ac.in>

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Learning Objectives



Learning Objectives

- ▶ **Number and renumber the nodes**



Learning Objectives

- ▶ **Number and renumber the nodes**
- ▶ **Convert a map to structured text**



Learning Objectives

- ▶ **Number and renumber the nodes**
- ▶ **Convert a map to structured text**
- ▶ **Convert structured text to a concept map**



Learning Objectives

- ▶ **Number and renumber the nodes**
- ▶ **Convert a map to structured text**
- ▶ **Convert structured text to a concept map**
- ▶ **Move a sibling node to a child node**



System Requirements



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- ▶ **Ubuntu Linux v16.04 OS**



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- ▶ Freeplane **v1.7.10**



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- ▶ **Freeplane v1.7.10**
- ▶ **LibreOffice v5.1**



Pre-requisites



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Learner must be familiar with,

- ▶ **The Freeplane interface**



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Learner must be familiar with,

- ▶ **The Freeplane interface**
- ▶ **For pre-requisite tutorials, please visit this site**

<https://spoken-tutorial.org>



Code Files



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- Files used in this tutorial are provided in the **Code files** link



Code Files

- ▶ Files used in this tutorial are provided in the **Code files** link
- ▶ Please download and extract the files



Code Files

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- ▶ Please download and extract the files
- ▶ Make a copy and then use them while practising



Map to Text Conversion



Map to Text Conversion

- Freeplane **allows conversion of a map to structured text**



Map to Text Conversion

- ▶ Freeplane **allows conversion of a map to structured text**
- ▶ **This is a useful feature in teaching and learning**



Text to Map Conversion



Text to Map Conversion

- ▶ Let's look at conversion of structured text to map



Text to Map Conversion

- ▶ Let's look at conversion of structured text to map
- ▶ Here, we will condense long documents into a map without losing its structure



Summary



Summary

- ▶ **Numbered and renumbered nodes**
- ▶ **Exported a concept map to a structured text document**
- ▶ **Created a concept map from a structured document**
- ▶ **Moved a sibling node to a child node**



Assignment



Assignment

Using the file [assignment.odt](#) provided in the [Code files](#) link,

- ▶ Convert the structured text to a concept map
- ▶ You may also use your own choice of document



Assignment



Assignment

- ▶ **From a concept map of your choice create a structured text**



About the Spoken Tutorial Project

- ▶ Watch the video available at https://spoken-tutorial.org/What_is_a_Spoken_Tutorial
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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



Forum questions

- ▶ 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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