Layers and Editing a PDF

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

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Learning Objectives

In this tutorial, you will learn to:

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▶ **Insert and modify** `layers`

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- ▶ **Show dimension lines on a drawn object**

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In this tutorial, you will learn to:

- ▶ **Insert and modify** `layers`
- ▶ **Show dimension lines on a drawn object**
- ▶ **Edit a** `PDF` **document using** `LibreOffice Draw`

System Requirements

This tutorial is recorded using,

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▶ **Ubuntu Linux OS version 18.04**

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- ▶ **Ubuntu Linux OS version 18.04**
- ▶ **LibreOffice Suite version 6.3.5**

Code Files

► **The files used in this tutorial have been provided to you in the** `Code files` **link on this tutorial page**

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- **Please download and extract the files**
- **Make a copy and then use them for practising**
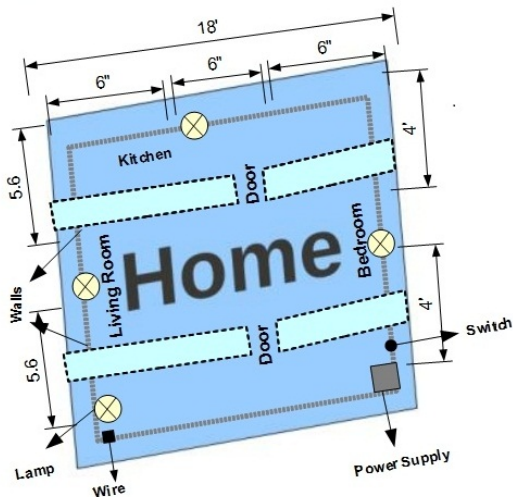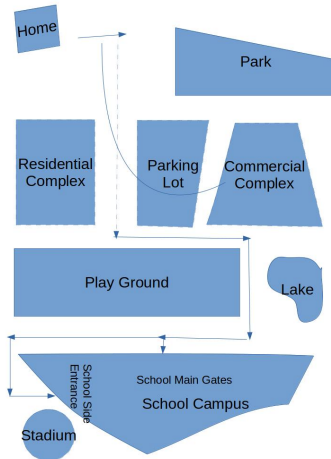
What are Layers?

What are Layers?

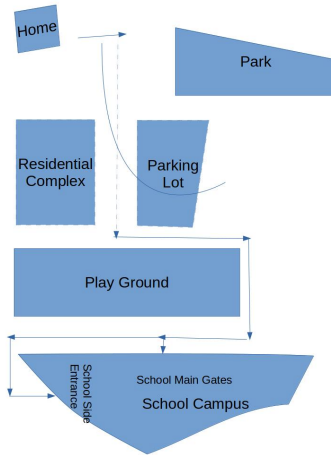▶ Layers **are like** transparent **sheets, placed one on the top of another**
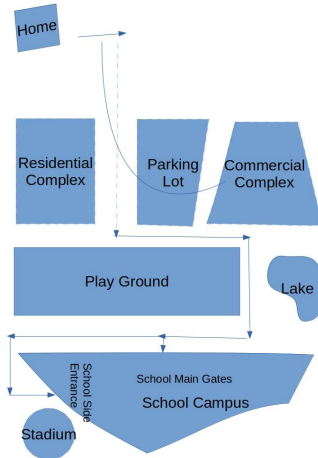
Drawing of House

Map1

Map2

Map3

Assignment

Assignment

▶ **Create two new routes from** `Home` **to the** `School Campus` **in the** `RouteMap` **drawing**

▶ **Display each route on a separate** `layer`

▶ **Print the two maps, each displaying only one route**

Edit a PDF Document

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▶ **We will learn to edit a** PDF **document in** Draw

Edit a PDF Document

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- For this, let's use the Resume.pdf file

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Summary

In this tutorial you have learnt to:

- **Insert and modify** `layers`
- **Show dimension lines on a drawn object**
- **Edit a** `PDF` **document using** `LibreOffice Draw`

Assignment

▶ **Open the** `RouteMap` **file and export it as a PDF file**

▶ **Open the PDF file in** `Draw`

▶ **Insert a text box to show the title as** `Route Map from Home to School`

Assignment

▶ **Make the text bold and change the font size to 24**

▶ **Align the text to the centre of the text box**

About 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

- **Spoken Tutorial project is funded by the Ministry of Education (MoE), Govt. of India**

About the contributor

▶ **This tutorial was originally contributed by DesiCrew Solutions Pvt.Ltd. in 2011**

▶ **www.desicrew.in**

▶ **Thanks for joining**