

# Convert FreeCAD File to AutoCAD Drawing

Spoken Tutorial Project

<https://spoken-tutorial.org>

National Mission on Education through ICT

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# Learning Objectives



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**We will learn to,**



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**We will learn to,**

- ▶ **Convert a FreeCAD File to an AutoCAD drawing**



# Learning Objectives

We will learn to,

- ▶ Convert a FreeCAD File to an AutoCAD drawing
- ▶ Verify the dimensions of the drawing



# System Requirements



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## ► Windows 11



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- ▶ **Windows 11**
- ▶ FreeCAD v0.21.2



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- ▶ FreeCAD v0.21.2
- ▶ AutoCad v25.0.58.0



# Pre-requisites



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- ▶ **Learners must be familiar with the FreeCAD interface**



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- ▶ **Learners must be familiar with the FreeCAD interface**
- ▶ **For pre-requisite tutorials, please visit this site**  
<https://spoken-tutorial.org>



# Code Files



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- ▶ **The file used in this tutorial is provided in the Code Files link on this tutorial page**



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- ▶ **Please download and extract the file**



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- ▶ Please download and extract the file
- ▶ Make a copy and then use it for practising



# Summary

In this tutorial, we have:

- ▶ **Converted a FreeCAD File to an AutoCAD drawing**
- ▶ **Verified the dimensions of the drawing**



# 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



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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)



# 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

**The Spoken Tutorial project was established by the Ministry of Education, Govt. of India**



# Thank You!

- ▶ **This tutorial is contributed by Dr. P.Balamurugan and Spoken Tutorial Team**
- ▶ **Thank you for joining**

