

Installation of ORCA on Windows

Spoken Tutorial Project

<http://spoken-tutorial.org>

National Mission on Education through ICT

Madhuri Ganapathi

FOSSEE, IIT Bombay

9 May 2023



Learning Objectives



Learning Objectives

We will learn to,



Learning Objectives

We will learn to,

- **Download orca 5.0.4 compressed zip files for Windows OS**



Learning Objectives

We will learn to,

- **Download orca 5.0.4 compressed zip files for Windows OS**
- **Extract the compressed files**



Learning Objectives

We will learn to,

- Download orca 5.0.4 compressed zip files for Windows OS
- Extract the compressed files
- Run an orca input file to check the installation



System Requirements



System Requirements

- **Windows 10 OS**



System Requirements

- **Windows 10 OS**
- **Orca v5.0.4**



System Requirements

- **Windows 10 OS**
- **Orca v5.0.4**
- **Notepad v20H2**



System Requirements

- **Windows 10 OS**
- **Orca v5.0.4**
- **Notepad v20H2**
- **Firefox Web browser v112.0.2**



System Requirements

- **Windows 10 OS**
- **Orca v5.0.4**
- **Notepad v20H2**
- **Firefox Web browser v112.0.2**
- **A working internet connection**



Pre-requisites



Pre-requisites

- **Learner must be familiar with basic computer and internet skills**



Code Files



Code Files

- **The input file to check the installation is provided in the code files link**



Code Files

- **The input file to check the installation is provided in the code files link**
- **Please download and extract the file**



Code Files

- **The input file to check the installation is provided in the code files link**
- **Please download and extract the file**
- **Make a copy and then use it for practising**



Summary

We have learnt to,

- **Download orca 5.0.4 compressed zip files for Windows OS**
- **Extract the compressed files**
- **Run an orca input file to check the installation**



Assignment

Users can,

- 1 **Go through ORCA Input Library and check the updates for input files**
<https://sites.google.com/site/orcainputlibrary/home>
- 2 **Check the ORCA Forum for queries**



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



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

- **Spoken Tutorial project was established by the Ministry of Education(MoE), Govt of India**

