

Customize the Route Maps

Spoken Tutorial

<https://spoken-tutorial.org>

National Mission on Education through ICT

<http://sakshat.ac.in>

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05 March 2020



Learning Objectives



Learning Objectives

We will learn to,



Learning Objectives

We will learn to,

- **Customize an existing route**



Learning Objectives

We will learn to,

- Customize an existing route
- Create a reverse route



Learning Objectives

We will learn to,

- Customize an existing route
- Create a reverse route
- Track the location of a route



Learning Objectives



Learning Objectives

- **Save a track and open a track**



Learning Objectives

- Save a track and open a track
- Clear the track



Learning Objectives

- Save a track and open a track
- Clear the track
- **Disable the position tracking from the map**



System Requirements



System Requirements

- **Ubuntu Linux OS v 16.04**



System Requirements

- **Ubuntu Linux OS v 16.04**
- **Marble v 1.12.20**



System Requirements

- **Ubuntu Linux OS v 16.04**
- **Marble v 1.12.20**
- **Working internet connection**



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System Requirements

- **Ubuntu Linux OS v 16.04**
- **Marble v 1.12.20**
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The process demonstrated in this tutorial is identical in,



System Requirements

- **Ubuntu Linux OS v 16.04**
- **Marble v 1.12.20**
- **Working internet connection**

The process demonstrated in this tutorial is identical in,

- **Ubuntu Linux OS v 18.04**



System Requirements

- **Ubuntu Linux OS v 16.04**
- **Marble v 1.12.20**
- **Working internet connection**

The process demonstrated in this tutorial is identical in,

- **Ubuntu Linux OS v 18.04**
- **Marble v 2.2.20**



Pre-requisites



Pre-requisites

- Learner should be familiar with **Marble** interface



Pre-requisites

- Learner should be familiar with **Marble** interface
- For the prerequisite **Marble** tutorials, please visit this site
<https://spoken-tutorial.org>



Code Files



Code Files

- The files used in this tutorial is given in the Code files link



Code Files

- The files used in this tutorial is given in the Code files link
- Please download and extract the files to Desktop



Summary



Summary

We have learnt to,



Summary

We have learnt to,

- **Customize an existing route**
- **Create a reverse route**
- **Track the location of a route**



Summary



Summary

- **Save a track and open a track**
- **Clear the track**
- **Disable the position tracking from the map**



Assignment



Assignment

- Create a route map from Delhi to Agra and do the following



Assignment

- Create a route map from Delhi to Agra and do the following
- Change the route from Delhi to Kanpur



Assignment

- Create a route map from Delhi to Agra and do the following
- Change the route from Delhi to Kanpur
- Find its reverse route



Assignment

- Create a route map from Delhi to Agra and do the following
- Change the route from Delhi to Kanpur
- Find its reverse route
- Save the track in .kml file format



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



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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 for specific 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



Acknowledgement

Spoken Tutorial project is supported by

- **National Mission on Education through ICT (NMEICT)**
- **Pandit Madan Mohan Malaviya
National Mission on Teachers and
Teaching (PMMMNMTT)**

MHRD, Government of India

