

More on Edit Maps

Spoken Tutorial

<https://spoken-tutorial.org>

National Mission on Education through ICT

<http://sakshat.ac.in>

Viji Nair

Madhuri Ganapathi

IIT Bombay

30 March 2020



Learning Objectives



Learning Objectives

We will learn to,



Learning Objectives

We will learn to,

- **Add ground overlay**



Learning Objectives

We will learn to,

- Add ground overlay
- **Select an item**



Learning Objectives

We will learn to,

- Add ground overlay
- Select an item
- **Add a polygon hole**



Learning Objectives

We will learn to,

- Add ground overlay
- Select an item
- Add a polygon hole
- Remove an item



Learning Objectives

We will learn to,

- Add ground overlay
- Select an item
- Add a polygon hole
- Remove an item
- **Clear all annotations**



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**



System Requirements

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



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,



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 are given in the Code files link



Code Files

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



Ground Overlay



Ground Overlay

- **Ground overlay** is an image that can be added on to a map



Assignment



Assignment

- **Locate Australia on the map and add its flag as Ground Overlay**



Assignment

- **Locate Australia on the map and add its flag as Ground Overlay**
- **Hint: The image of the flag of Australia is provided in the Code files link**



Summary



Summary

We have learnt to,

- **Add ground overlay**
- **Select an item**
- **Add a polygon hole**
- **Remove an item**
- **Clear all annotations**



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



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

