

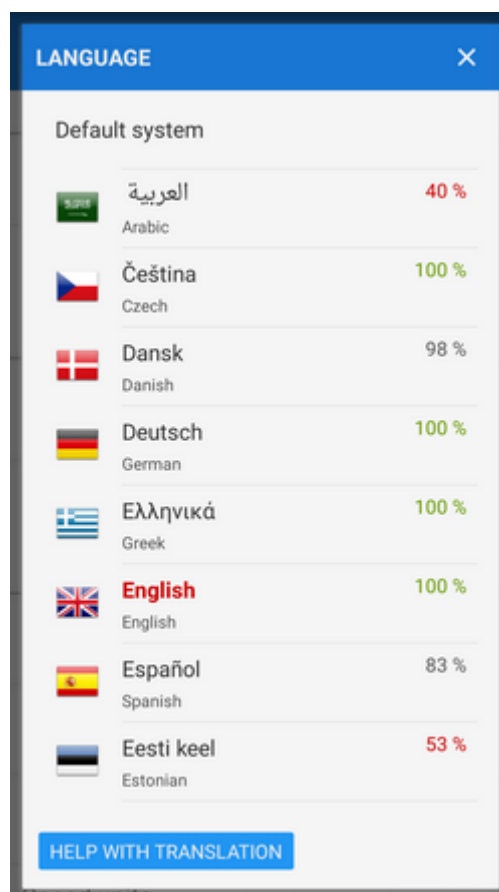


# Language & Units

## Language

### App language

Language of all texts in the app - titles, descriptions...



The language list displays also availability of particular languages in percents. *Help with translation* button in the bottom shortcuts to [Locus crowdsourced translation page](#). If you are interested in Locus development and have proper language skills, you are welcome! **Changing language requires restarting application to take effect.**

## Text-to-speech

TTS is necessary for navigation, guidance, audio coach and other voice alerts across the app.

- **TTS Engine** - select from a list of TTS software installed on your device.
- **TTS language** - each TTS software has its own language portfolio. Select your language. Functional selection is marked "Ready to use".
- **Test phrase** - write any phrase to test your TTS setting

## Coordinates

### Type of coordinates

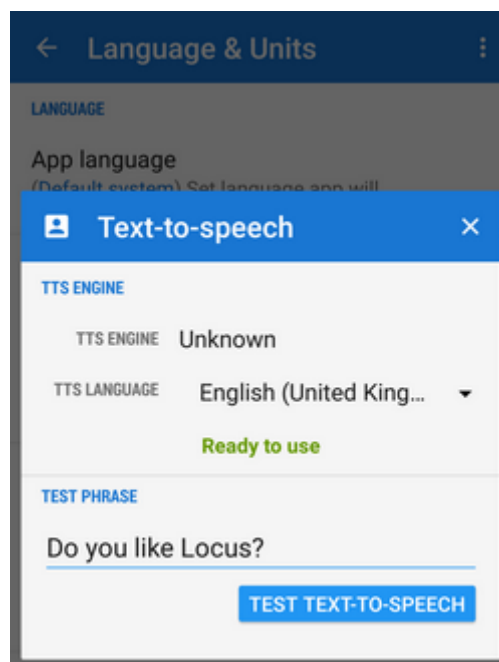
Select type of coordinates to display in the top panel:

#### World:

- *Lat/Lon (WGS)* - classic geographic coordinates, the most widespread
- *MGRS* - military coordinate system
- *Maidenhead* - Maidenhead Locator System
- *UTM* - Universal transverse Merkator

#### Ireland:

- *OS Irish Grid* - modified OSGB 1936 used in United Kingdom



#### Switzerland:

- *CH1903/LV03*

## United Kingdom:

- *OSGB 1936 - British National Grid*



Advanced users (surveyors, professionals...) who want to use Locus Map for specific tasks can define **custom coordinate systems** >>

## Lat/Lon format

WGS Latitude/longitude format to display:

- $xx,xxxxx^\circ$
- $xx^\circ xx.xxx'$  - used in geocaching
- $xx^\circ xx'xx.xx''$  - the most accurate

## Units

### Distance

Select from several combinations of following systems:

- *metric* - m, km
- *imperial* - ft, yd, mi
- *nautical* - m, nmi

### Area

Select units common in your location and field of use - *m2, ha, km2, ft2, yd2, acre, mi2, nmi2*

### Altitude

Units of height above the sea level - *meters or feet*

<b>Speed units</b> (km/h) Set units of speed measurement
<b>Angle units</b> (Degree) Set units to measure angles
<b>Temperature</b> (Celsius) Set units of temperature
<b>Use 24-hour format</b> Set 24-hours time format instead of 12-hours <input checked="" type="checkbox"/>

## Speed

Select units common in your location - *km/h, miles/h, nmi/h, knots*

## Angle

Select units you are used to work with - *degree, angular mil, Russian mil, US artillery mil*

## Slope

Select *percent or degree*

## Temperature

*Celsius or Fahrenheit*

## Energy

*Joules or calories*

## Weight

*kilogram or pound*

From: <http://docs.locusmap.eu/> - **Locus Map Classic - knowledge base**

Permanent link: [http://docs.locusmap.eu/doku.php?id=manual:user\\_guide:settings:lang\\_units&rev=1529416554](http://docs.locusmap.eu/doku.php?id=manual:user_guide:settings:lang_units&rev=1529416554)

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