# ATAK Map Importing Documentation

For beginning, the following link provides a good introduction to importing map data:

<https://paul-mandal.medium.com/atak-for-hikers-d96d5246193e>

Within this article, a GitHub link is given for ATAK maps, which provides a range of globe maps from different sources (Google, Bing, ESRI, etc.): <https://github.com/joshuafuller/ATAK-Maps>

Alternatively, there is a more specific map folder which contains only the relevant maps to Safran from the pack above: https://github.com/JasperGA/SafranMaps

The release file (ATAK-Maps.zip) can be directly download to the phone and imported as follows:

A screenshot of a video game

Description automatically generated

## Maps of Interest

The following maps are contained in the more specific map folder.

**Topological**

Cycle OSM – Good for topographical data, appears to contain global topography lines and roads

ESRI World Topo – Also good for topographical data but seems to lack clarity compared to Cycle OSM

**Imagery**

ESRI World Imagery Beta – Good for pure satellite image

**Road**

OSM Standard – Contains clean road/street data

## Data Elevation

Elevation data can also be downloaded into ATAK in a DTED format. This is done the same way as importing map imagery.

Currently there exists a low resolution global DTED dataset that can be download from the following:

<https://onedrive.live.com/?authkey=%21AGU0a369qNZC0Po&cid=5B552B8593A4C98B&id=5B552B8593A4C98B%2135315&parId=5B552B8593A4C98B%2133943&action=locate>