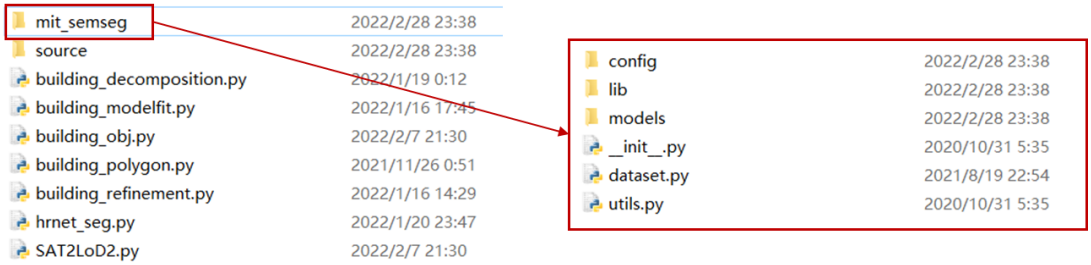
Semantic Segmentation Supplement Document

The additional files that users need to download contain two folders: ***mit_semseg*** and ***source***.

Folder of mit_semseg:

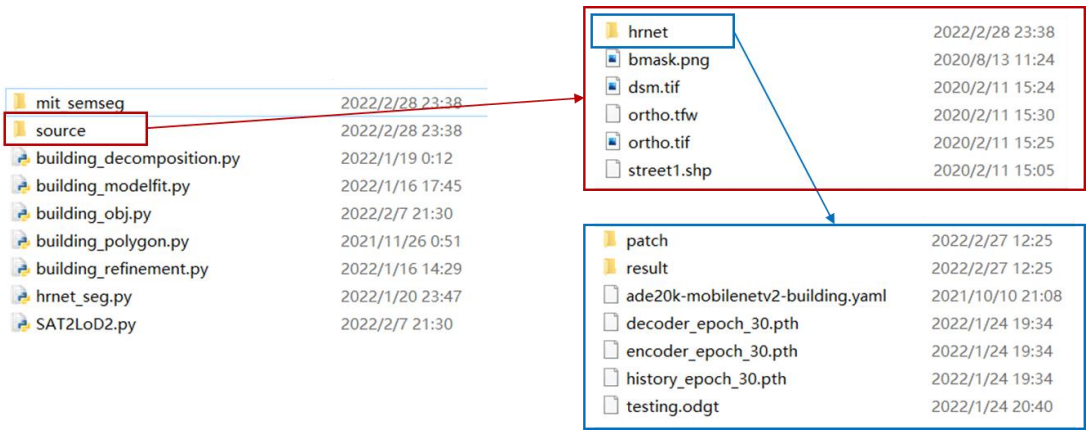
To use semantic segmentation based on HRNet for building, please download the ***mit_semseg*** folder from [CSAILVision/semantic-segmentation-pytorch: Pytorch implementation for Semantic Segmentation/Scene Parsing on MIT ADE20K dataset (github.com)](), and then put the folder in the same directory of the code files.

The folder of ***mit_semseg*** contains the following files:



Folder of source:

The ***Source*** folder contains the HRNet model files and the prediction setting files. For *HRNet weight files*, please download them from OneDrive: [SAT2LoD2 - OneDrive (sharepoint.com)](), or Google Drive: [hrnet_weight.zip - Google](). And then unzip them to the folder of ***source/hrnet/***. The source folder without HRNet weight can be downloaded on GitHub page.



Moreover, one easy way is to copy the ***source*** folder from the software folder (***SAT2LoD2_CU10/source/***, OneDrive: [SAT2LoD2 - OneDrive (sharepoint.com)](), Google Drive: [SAT2LoD2_CU10.zip – Google)]()