1. Unzip all the zip files to the same folder.

2. Make sure that the unzipped contents look like below after unzipping

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

3. The model assumes that Cube Voyager is installed in the default location (C:\Program Files\Citilabs\CubeVoyager). If not, please update the location in the file SetPath.bat (BCM\_Model\model-files\runtime)

4. Create a new scenario by running the batch file “createScenario.bat” in the folder travel-model-one\model-files. Before running createScenario.bat, make sure to update the locations shown in green and yellow below (SetUpModel\_PBA50.bat file). The yellow highlighted locations are the unzipped folders in step #2. Green location is where the scenario will be created. This should take about a minute or less depending on the disk speed.

A screenshot of a computer

Description automatically generated

CreateScenario batch file is currently set to create scenario for the year 2020. This can be updated by user to either 2015 or 2020.

4. Run the model by opening a command prompt in the scenario folder and typing the below command

RunModel.bat > RunModel.log 2>&1

5. To create the core summaries and metrics, the batch file RunPostProcess can be run after a full model run is completed. This batch file can be run by opening a command prompt in the scenario folder and typing the below command

RunPostProcess.bat > RunPostProcess.bat.log 2>&1