**Prepare TAZ.csv**

Please feel free to use the zone.csv of your project. Note that you should keep the same format and the key fields as Step 2.3.

If the zone.csv has not been prepared, users could prepare a TAZ.csv from the planning model so that DTALite can help with generating access nodes that connect zone to nodes in the network. This guide provides an instruction to help users prepare the TAZ.csv (take Phoenix as an example).

Step 2.1 Download census.shp file of Phoenix on the [DATA.GOV](https://catalog.data.gov/dataset/tiger-line-shapefile-2011-2010-state-arizona-2010-census-traffic-analysis-zone-taz-state-based-)

1. Search the Census data.

Graphical user interface, text, website

Description automatically generated

2. Download one dataset which includes a shp file.

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Step 2.2 Use QGIS to export TAZ as TAZ.csv

1. Right click the TAZ layer -- "Export"-- "Save Features As"

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2. Save the fratures as TAZ.csv

1. Set up the Format as CSV, and the CRS as WGS 84;
2. Select fields of "TAZCE10", "INTPTLAT10" and "INTPTLON10" to export;
3. Set up the Geometry type as Polygon;
4. Select the format of GEOMETRY;
5. OK

Graphical user interface

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3. Change the fields' name of "WKT", "TAZCE10", "INTPTLAT10" and "INTPTLON10" as " geometry", "TAZ", "y\_coord", and "x\_coord " repectively.

Text

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Note: we need to use text editor to open the TAZ.csv, since there could be some display errors if we use Excel to open it due to the limitation of string length.