**TZONE LBS Offline Map Package**

* **User Guide**

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| **Status** | □ Draft □ Assess √ Release □ Edit | | |
| **Version** | V1.0 | | |
| **Author** | Forrest Wu | **Date** | 2015.11.30 |

# Preface

Distinguished software developer,

Thank you very much for using Tzone LBS. This user guide is to introduce how to use offline map package.

Tzone Team

## Overview

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The offline map package is to be used with location engine to show location info more directly on the map.

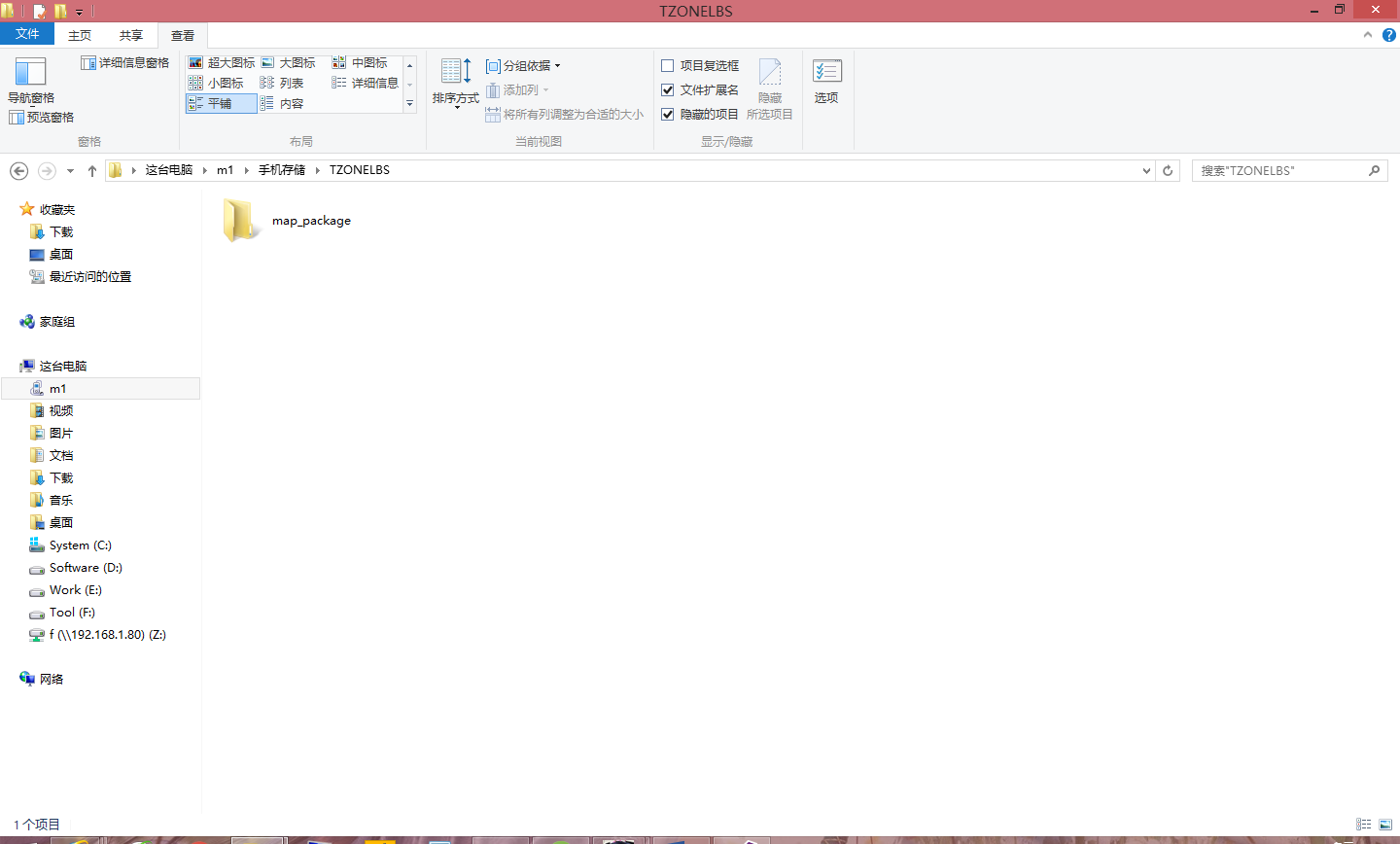
### Function overview

* 1. 2D indoor map display, click, zoom and rotate
  2. Map overlay

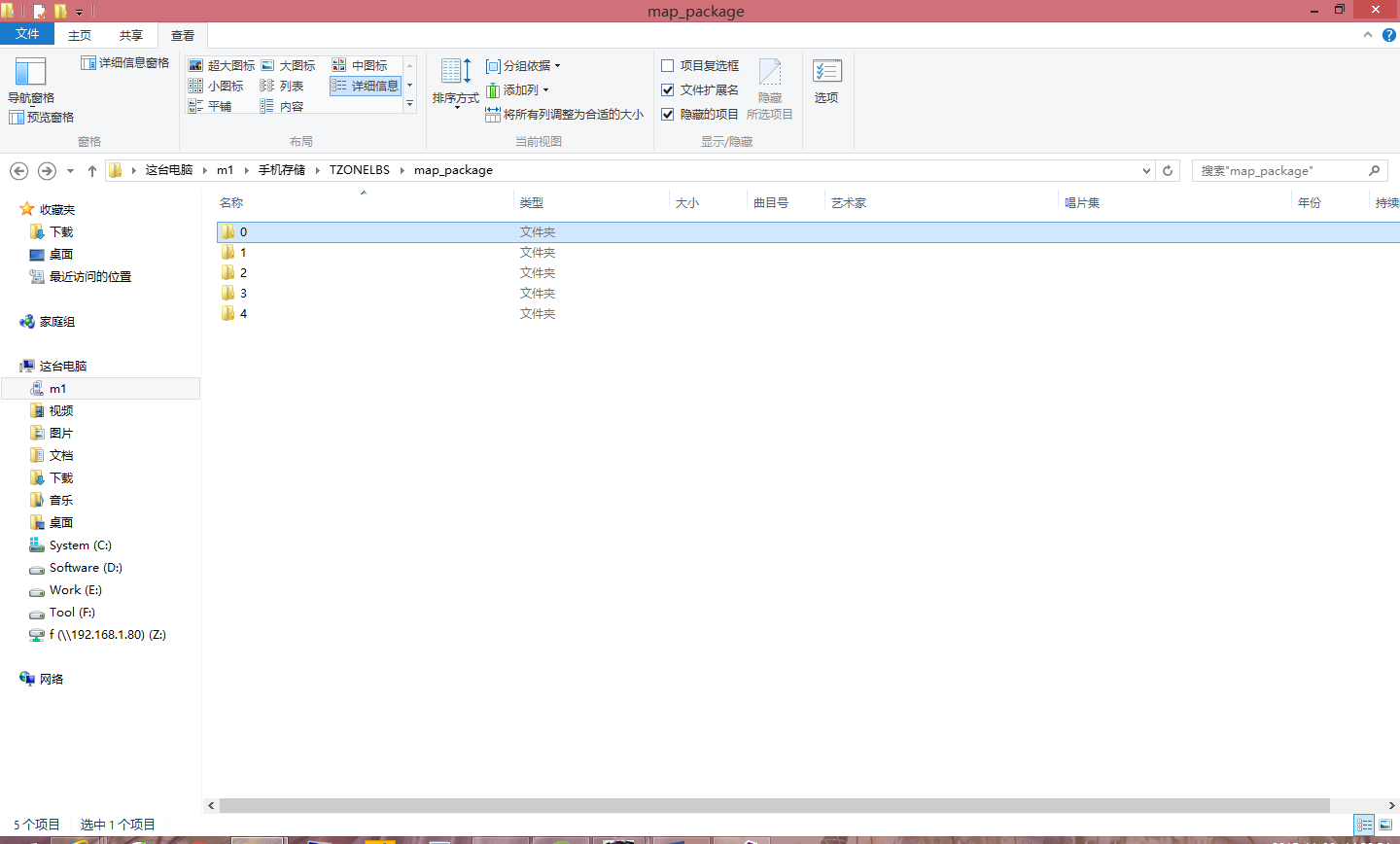
## Offline map package structure

The package is to be put in root directory of the SD card of the phone.

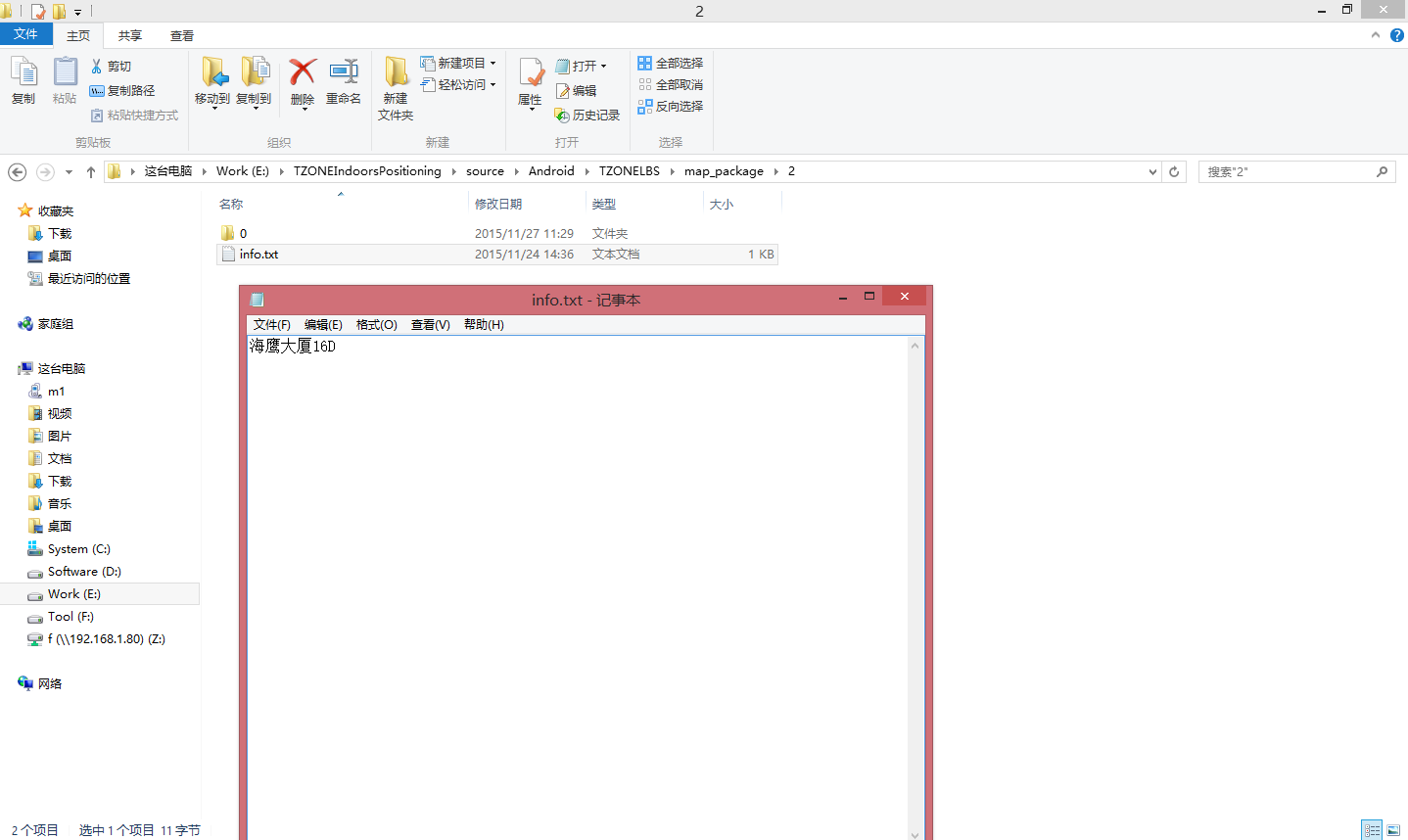
Note: Do not rename the folder.



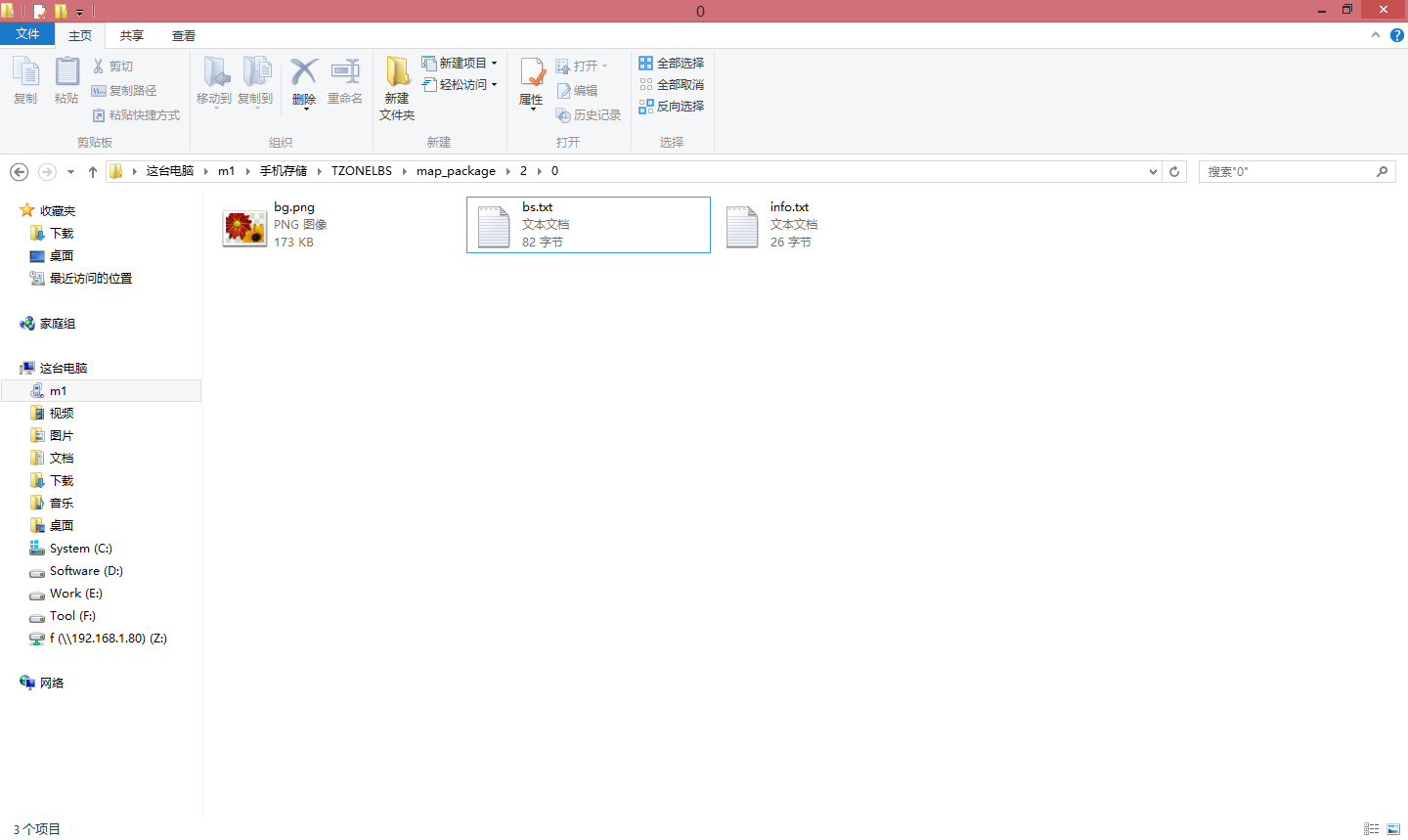
Put picture file in the folders in the folder of map\_package.



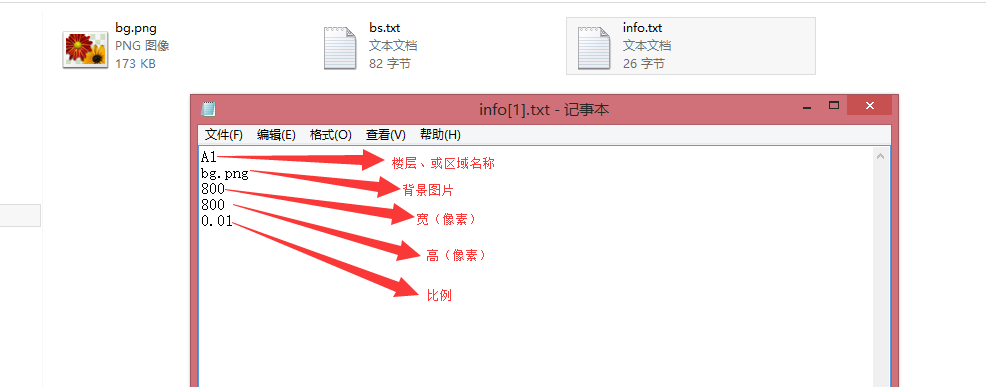
For example, Folder 2 is “海鹰大厦16D” (Tzone office). The first line of info.txt is the name of the map.



~/TZONELBS/map\_package/2/0 is storey or area data of the map.



info.txt is storey or area info



Scale

Height (pixels)

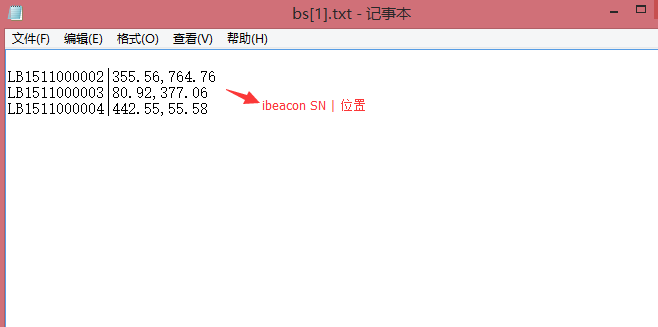
Width (pixels)

Background picture

Storey or area name

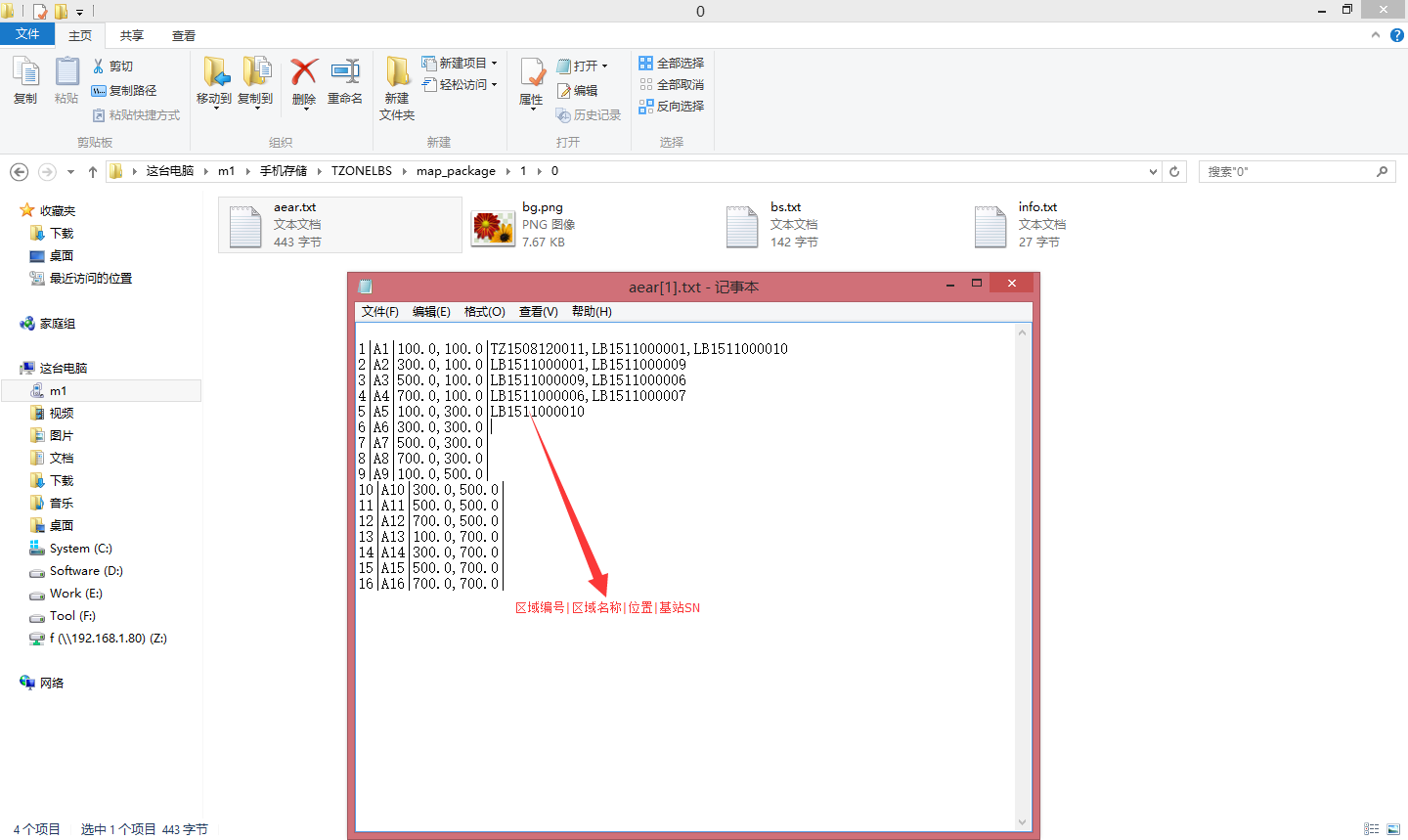
bg.png is map background.

bs.txt is beacon info.



Location

area.txt is area info.



Area code︱area name︱location︱ beacon SN

Final display result:

