

Technical Note

(tcpgps_android_en_import_codes)

Importing point codes

Date of last update

28/06/2022

Objective

Edit with an spreadsheet a table with point codes, including their geometry and representation.

Details

Download the file with the template from

https://www.aplitop.com/subidas/documentacion/TcpGPS_Codes.txt

Code	Type	Symbol	Color	Layer	Description
CHEST	P	CIRCLE		6 Points	Chest
DPS	P	CIRCLE		5 Points	Deposit
LP	P	CIRCLE		2 Points	Lamppost
PATH	L	SOLID		3 Paths	Path
PL	P	CIRCLE		1 Points	Pole
PLOT	A	SOLID		0 Plots	Plot
SH	L	SOLID		6 Lines	Shoulder
TR	P	CIRCLE		2 Points	Transformer
TREE	P	TRIANGLE		3 Points	Tree

1. Import the file with an spreadsheet such as Microsoft Excel or Google Sheets.
2. Add, delete, or edit table cells, according to the following fields. The header line should not be modified.

Field	Description	Values	Remarks
Code	Point code		
Type	Geometry	P (point) L (line)	Default: P

Field	Description	Values	Remarks
		A (polygon)	
Symbol	Symbology	Points: CIRCLE CROSS DIAMOND SQUARE TRIANGLE X Lines & Polygons: DASH DASH_DOT DASH_DOT_DOT DOT SOLID	Marker for point type codes Default: CIRCLE Line type for linear and polygonal type codes Default: SOLID
Colour	Colour	0 - Black 1 - Red 2 - Yellow 3 - Green 4 - Cyan 5 - Blue 6 - Purple 7 - White	Other values up to 255 can be defined, according to the following table: https://gohtx.com/acadcolors.php
Layer	Layer name		The default names are: Points, Lines, and Polygons, but layers can be created with other names
Description	Code description		

Video

<https://youtu.be/FINLPyVbjuk>