Hey guys it's me again! In the previous document I wrote about the problem that if you load a layer by yourself it may force quit for some reason. I tried this again and in order not to quit the plugin, we have to set both the canvas CRS and the layer CRS to EPSG28992 before running the plugin. I'm not sure if I should add some code to fix this.

Another problem is that I set the default layer as the train station or the first layer in the panel, and the features should all be points or multipoints, otherwise the result would always be zero. So I'm thinking whether we need to add several sections for the user to predefine which layer is for train station, which layer is for bus station etc.

Please select the layer for train stations:

Please select the layer for bus stations:

Please select the layer for parks:

(I have an ugly sketch on the left…)

Of course in our sample data we can set everything beforehand as we wish, and in this way both problems mentioned above will be fixed, but do we have to make it more user-friendly? I would say we ask our teacher for the requirement ;)

I don't want to be pushy and bossy but we really need an icon, and I would like the interface to be prettier. Could you guys kindly help me with these details besides setting our criteria? I know you're busy these days but I'd better leave this note here just in case you talk to the teacher today. It'll be uncool if he asks "hey why did your plugin quit" or "why is your result always zero" and you have to text me for these details.

Good luck with all your works!

Weiran