

## QGIS Application - Bug report #10375

### EPSG:21781 not displayed

2014-05-27 08:20 AM - Nicolas Liaudat

<b>Status:</b>	Closed	
<b>Priority:</b>	Normal	
<b>Assignee:</b>		
<b>Category:</b>	Projection Support	
<b>Affected QGIS version:</b>	2.2.0	<b>Regression?:</b> No
<b>Operating System:</b>		<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>	No	<b>Resolution:</b>
<b>Crashes QGIS or corrupts data:</b>	No	<b>Copied to github as #:</b> 18794
<b>Description</b>		
<p>The CH1903 / LV03 projection aka EPSG:21781 isn't displayed as choosing projection. Only EPSG:21782 is active. This can be reproduce only with Qgis 2.2.</p> <p>Regards Nicolas</p>		

#### History

##### #1 - 2014-05-27 02:09 PM - Rhenriques Henriques

Hi Nicolas

What is your operating system? I've just did a lot of work precisely is this CRS and all went as expected. I'm using version 2.2 and MacOSX.  
If all is right, your CRS choice, with EPSG: 21781, must have the following specifications

```
+proj=somerc +lat_0=46.95240555555556 +lon_0=7.439583333333333 +k_0=1 +x_0=600000 +y_0=200000 +ellps=bessel  
+towgs84=674.4,15.1,405.3,0,0,0,0 +units=m +no_defs
```

Cheers

##### #2 - 2014-05-27 11:42 PM - Nicolas Liaudat

- File 7\_64b.jpg added

- File xp\_32b.png added

You are right, It depend on OS.

Epsg 21781 is available on win 7 64b, but not on XP. (plz refer to attached screenshots)

Many thanks for help

Nicolas

##### #3 - 2014-05-28 04:08 AM - Andre Joost

- Status changed from Open to Closed

I am working on XP, and EPSG:21781 is present in the CRS list.

This is not a matter of the operating system, but rather the GDAL and PROJ databases attached. If your QGIS installation fails at some stage, you might encounter missing CRS too.

You can take a closer look at the installation logfile.

For OSGEO4W installers, it is in C:\OSGeo4W\var\log\setup.log.full or C:\OSGeo4W64\var\log\setup.log.full, For the standalone installer under postinstall.log

#4 - 2014-05-28 04:16 AM - Nicolas Liaudat

Reinstalling Qgis 2.2 in a directory path without spaces do the trick.

Regards

Nicolas

Files

xp_32b.png	2.44 KB	2014-05-27	Nicolas Liaudat
7_64b.jpg	16.9 KB	2014-05-27	Nicolas Liaudat