

OnPOZ Tools

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OnPOZ Tools

Release Notes

Chapter 1

1 Current Version

- 1.1 OnPOZ 2.104.921 OnPOZ Tools // April 2023
- 1.1.1 Modified features
 - Fix IGSCDDIS base provider.
 - Launch **EZPlanner** and **EZViewer** within our OnPOZ Support web site.
 - Use to the Knowledge Base within our OnPOZ Support web site.
- 1.1.2 Removed features
 - Remove the **UNAVCO** base provider.
- 1.1.3 Platform supported
 - Computers (laptop, desktop or tablet) running Microsoft Windows XP, Windows Vista, Windows 7, Windows 8, Windows 8.1, Windows 10 or Windows 11;

OnPOZ Tools

Release Notes

Chapter 2

2 Previous Versions

- 2.1 OnPOZ 2.103.882 OnPOZ Tools // October 2022
- 2.1.1 Modified features
 - Fix APREF, ARGN, CATNET and UNAVCO base provider.
- 2.1.2 Platform supported
 - Computers (laptop, desktop or tablet) running Microsoft Windows XP, Windows Vista, Windows 7, Windows 8, Windows 8.1, Windows 10 or Windows 11;
- 2.2 OnPOZ 2.103.874 OnPOZ Tools // October 2022
- 2.2.1 Modified features
 - Fix **OSNet** base provider.
- 2.2.2 Platform supported
 - Computers (laptop, desktop or tablet) running Microsoft Windows XP, Windows Vista, Windows 7, Windows 8, Windows 8.1, Windows 10 or Windows 11;
- 2.3 OnPOZ 2.103.858 OnPOZ Tools // July 2022
- 2.3.1 Modified features
 - Fix BCACS and GREF base providers.
 - Mobile File Manager:
 - Create Web Map now requires at least Windows 10 to work. We are using an external tools that is no longer supported an older operating systems.
- 2.3.2 Platform supported
 - Computers (laptop, desktop or tablet) running Microsoft Windows XP, Windows Vista, Windows 7, Windows 8, Windows 8.1, Windows 10 or Windows 11;

GNSS Control Panel // Precision Positioning Platform Release Notes

Chapter 2

2.4 OnPOZ 2.102.830 - OnPOZ Tools // May 2022

2.4.1 Modified features

• Fix EUREF, OSNET and TRIGNET base providers.

2.4.2 Platform supported

 Computers (laptop, desktop or tablet) running Microsoft Windows XP, Windows Vista, Windows 7, Windows 8, Windows 8.1, Windows 10 or Windows 11;

2.5 OnPOZ 2.102.800 - OnPOZ Tools // January 2022

2.5.1 Modified features

- EZViewer: Fix hole detection in POS files.
- EZViewer: Fix ellipsoid height unit for base position.

2.5.2 Platform supported

• Computers (laptop, desktop or tablet) running Microsoft Windows XP, Windows Vista, Windows 7, Windows 8, Windows 8.1 or Windows 10;

2.6 OnPOZ 2.102.775 - OnPOZ Tools // October 2021

2.6.1 Modified features

- Fix base searching for **EZViewer** which was no longer compatible with some base providers.
- Fix reading of some Waypoint files in the Mobile File Manager.

2.6.2 Platform supported

 Computers (laptop, desktop or tablet) running Microsoft Windows XP, Windows Vista, Windows 7, Windows 8, Windows 8.1 or Windows 10;

2.7 OnPOZ 2.102.767 - OnPOZ Tools // August 2021

2.7.1 Modified features

Fix CORS02, CORS10, EUREF and REGNA-ROU base providers

2.7.2 Platform supported

 Computers (laptop, desktop or tablet) running Microsoft Windows XP, Windows Vista, Windows 7, Windows 8, Windows 8.1 or Windows 10;

2.8 OnPOZ 2.102.758 - OnPOZ Tools // July 2021

2.8.1 New features

Add Scripps Orbit and Permanent Array Center (SOPAC) base provider

2.8.2 Modified features

Fix RBMC base provider

2.8.3 Removed features

Remove FLEPOS base provider

2.8.4 Platform supported

 Computers (laptop, desktop or tablet) running Microsoft Windows XP, Windows Vista, Windows 7, Windows 8, Windows 8.1 or Windows 10;

2.9 OnPOZ 2.102.738 - OnPOZ Tools // June 2021

2.9.1 Platform supported

 Computers (laptop, desktop or tablet) running Microsoft Windows XP, Windows Vista, Windows 7, Windows 8, Windows 8.1 or Windows 10;

2.10 OnPOZ 2.101.715 - OnPOZ Tools // May 2021

2.10.1 Platform supported

 Computers (laptop, desktop or tablet) running Microsoft Windows XP, Windows Vista, Windows 7, Windows 8, Windows 8.1 or Windows 10;

2.11 OnPOZ 2.101.715 - OnPOZ Tools // May 2021

2.11.1 Platform supported

 Computers (laptop, desktop or tablet) running Microsoft Windows XP, Windows Vista, Windows 7, Windows 8, Windows 8.1 or Windows 10;

2.12 OnPOZ 2.101.685 - OnPOZ Tools // January 2021

2.12.1 Platform supported

 Computers (laptop, desktop or tablet) running Microsoft Windows XP, Windows Vista, Windows 7, Windows 8, Windows 8.1 or Windows 10;

2.13 OnPOZ 2.101.655 – OnPOZ Tools // November 2020

2.13.1 Platform supported

 Computers (laptop, desktop or tablet) running Microsoft Windows XP, Windows Vista, Windows 7, Windows 8, Windows 8.1 or Windows 10;

2.14 OnPOZ 2.101.649 - OnPOZ Tools // November 2020

2.14.1 Platform supported

 Computers (laptop, desktop or tablet) running Microsoft Windows XP, Windows Vista, Windows 7, Windows 8, Windows 8.1 or Windows 10;

2.14.2 Modified features

EZViewer

 Support IGS/CDDIS base provider after major access changes on their part on November 1st, 2020.

Coordinate Converter:

- Support negative height values.
- o Reduce height precision to 3 decimals.

2.15 OnPOZ 2.101.623 - OnPOZ Tools // October 2020

2.15.1 Platform supported

 Computers (laptop, desktop or tablet) running Microsoft Windows XP, Windows Vista, Windows 7, Windows 8, Windows 8.1 or Windows 10;

2.16 OnPOZ 2.101.595 - OnPOZ Tools // July 2020

2.16.1 Platform supported

 Computers (laptop, desktop or tablet) running Microsoft Windows XP, Windows Vista, Windows 7, Windows 8, Windows 8.1 or Windows 10;

2.17 OnPOZ 2.100.501 - OnPOZ Tools // December 2019

2.17.1 Platform supported

 Computers (laptop, desktop or tablet) running Microsoft Windows XP, Windows Vista, Windows 7, Windows 8, Windows 8.1 or Windows 10;

2.18 OnPOZ 2.100.496 – OnPOZ Tools // November 2019

2.18.1 Platform supported

 Computers (laptop, desktop or tablet) running Microsoft Windows XP, Windows Vista, Windows 7, Windows 8, Windows 8.1 or Windows 10;

2.19 OnPOZ 2.100.487 – OnPOZ Tools // September 2019

2.19.1 New features

Add base provider Asia-Pacific Reference Frame (APREF).

2.19.2 Modified features

EZViewer:

o Fix reading of TAG files containing multiple choices.

2.19.3 Platform supported

 Computers (laptop, desktop or tablet) running Microsoft Windows XP, Windows Vista, Windows 7, Windows 8, Windows 8.1 or Windows 10;

2.20 OnPOZ 2.99.468 - OnPOZ Tools // May 2019

2.20.1 Modified features

• EZPlanner:

Fix GPS satellites that were not displayed at their correct position.

2.20.2 Platform supported

 Computers (laptop, desktop or tablet) running Microsoft Windows XP, Windows Vista, Windows 7, Windows 8, Windows 8.1 or Windows 10;

2.21 OnPOZ 2.99.462 - OnPOZ Tools // April 2019

2.21.1 Modified features

EZViewer:

Open menu automatically when EZViewer starts.

2.21.2 Platform supported

 Computers (laptop, desktop or tablet) running Microsoft Windows XP, Windows Vista, Windows 7, Windows 8, Windows 8.1 or Windows 10;

2.22 OnPOZ 2.99.418 - OnPOZ Tools // October 2018

2.22.1 Modified features

• EZViewer:

Replace the "In View (all providers)" item in Show Bases by "All providers". "All providers" simply display all base providers visible.

2.22.2 Platform supported

 Computers (laptop, desktop or tablet) running Microsoft Windows XP, Windows Vista, Windows 7, Windows 8, Windows 8.1 or Windows 10;

2.23 OnPOZ 2.98.374 - OnPOZ Tools // May 2018

2.23.1 New features

Dictionary:

 Add Template dictionary in the user dictionaries folder. This is a copy of the default dictionary that comes with the installation. The Template dictionary is created the first time the user goes in the Dictionary tool and request New Dictionary or Edit Dictionary.

2.23.2 Modified features

• Mobile File Manager:

- On a computer with EZTag CE™ (Windows) installed and no Windows Mobile device connected, creating a Web Map will automatically add the new Web Map in EZTag CE™ Layer Manager.
 - The **Web Map** is inactive by default in **EZTag CE[™]**. You can activate it using the **Layer Manager** in **EZTag CE[™]**.
- Opening Data Dictionary node in Upload Auxiliary Data now automatically opens the folder where user dictionaries are created by default.

2.23.3 Removed features

Mobile File Manager:

Transferring a **Web Map** in **EZTag CE™** will no longer automatically change the **Mapping System** to **Web Mercator**. Please note that all Web Maps should be displayed using **Web Mercator** otherwise it will not be properly displayed.

2.23.4 Platform supported

 Computers (laptop, desktop or tablet) running Microsoft Windows XP, Windows Vista, Windows 7, Windows 8, Windows 8.1 or Windows 10;

2.24 OnPOZ 2.97.351 - OnPOZ Tools // February 2018

2.24.1 Platform supported

 Computers (laptop, desktop or tablet) running Microsoft Windows XP, Windows Vista, Windows 7, Windows 8, Windows 8.1 or Windows 10;

2.25 OnPOZ 2.97.331 – OnPOZ Tools // September 2017

2.25.1 New features

- When starting EZViewer, the application automatically zooms on your known location when your location is known and if your default browser supports it.
- Add a mapping for Belgium
- Add geoids for Ireland, Northern Ireland and United Kingdom.

2.25.2 Modified features

- Fix the "Red Geodésica Nacional Activa de Uruguay" base provider.
- Add support for FieldGenius files saved in UTF-8.

2.25.3 Removed features

Remove "RTKNetWest - Western Australia" base provider.

2.25.4 Platform supported

 Computers (laptop, desktop or tablet) running Microsoft Windows XP, Windows Vista, Windows 7, Windows 8, Windows 8.1 or Windows 10;

2.26 OnPOZ 2.97.301 - OnPOZ Tools // June 2017

2.26.1 Modified features

- Dictionary: In the Dictionary Editor, the OK button was replaced by a Save & Close button.
- Dictionary: The preinstalled library of symbols used in Feature Editor has been replaced completely. It now includes 68 symbols organized in 8 categories.
- EZViewer: Minor adjustments when presenting data. Several corrections were done to better support multiple browsers.

2.26.2 Platform supported

 Computers (laptop, desktop or tablet) running Microsoft Windows XP, Windows Vista, Windows 7, Windows 8, Windows 8.1 or Windows 10;

2.27 OnPOZ 2.97.271 - OnPOZ Tools // April 2017

2.27.1 New features

• EZViewer now supports displaying baselines from an EZSurv® project (using a spr.xml file).

2.27.2 Modified features

• In **Mobile File Manager**, support a map provider API key for **Google**.

2.27.3 Removed features

Remove GNSS Analyser. On January 17th 2017, Google has shut down the Google Earth
API/plugin. Since Google Earth views in GNSS Analyser used that technology, these views no
longer work. Besides, most of GNSS Analyser features are also available in OnPOZ Tools. Use
EZViewer for base stations tracking and displaying TAG, POS, sites and baselines. Use
EZPlanner for all planning operations. Use EZSurv® to display GNSS Data views.

2.27.4 Platform supported

 Computers (laptop, desktop or tablet) running Microsoft Windows XP, Windows Vista, Windows 7, Windows 8, Windows 8.1 or Windows 10;

2.28 OnPOZ 2.97.262 - OnPOZ Tools // March 2017

2.28.1 New features

- Read Geospatial PDF in Mobile File Manager.
- Add base station availability in EZViewer. In the popup of a base, it will display today's base availability and let you check for any date of your choice.
- In **EZViewer**, display custom feature bitmaps (if any) in the popup of a TAG. It also displays the bitmap in the main view when **General Settings** > **Legend** is at **Feature Name**.

2.28.2 Modified features

Add support for RINEX 3.03 in GNSS Analyser.

2.28.3 Platform supported

 Computers (laptop or desktop) running Microsoft Windows XP, Windows Vista, Windows 7, Windows 8, Windows 8.1 or Windows 10;

2.29 OnPOZ 2.96.191 - OnPOZ Tools // October 2016

2.29.1 New features

- Add **EZPlanner** tool. This web application has been designed as a GNSS Planner. It displays three possible views: sky plot, visible satellites or number of satellites.
- Clicking on a DIC file in Windows Explorer will now start the Dictionary Editor.
- We can now create packages (MFMP files) in Mobile File Manager. A package is a file used to transport data projects, mapping systems, data dictionary, user maps, waypoints and/or web map from one computer to another. Once copied to the other computer, clicking a MFMP file in Windows Explorer will open the package and extract its content.
- In Mobile File Manager, add Get Maximum Resolution in Create Web Map to get the biggest quality image available for the area selected (up to 128 Mb).

2.29.2 Modified features

- OnPOZ Tools now only acts as a launcher for its tools. It means once a tool is started, OnPOZ
 Tools may be closed and the tool will still runs.
- There are new icons in **OnPOZ Tools** to represent all **Dictionary** tools.
- The **New License** button in **Mobile Licensing** now opens a web mail page.

2.29.3 Removed features

MapQuest layers were removed from EZViewer.

2.29.4 Platform supported

 Computers (laptop or desktop) running Microsoft Windows XP, Windows Vista, Windows 7, Windows 8, Windows 8.1 or Windows 10;

2.30 OnPOZ 2.96.132 - OnPOZ Tools // June 2016

2.30.1 New features

- OnPOZ Tools and GNSS Analyser installation is now included in the new OnPOZ installation. All OnPOZ products are now available in the same installation. Starting with 2.96, all future versions will be installed directly over the existing one. But any OnPOZ applications older than 2.96 will still need to be removed manually before installing the new version.
 - o **OnPOZ Tools** is part of the core components of OnPOZ. So it is always installed.
 - o GNSS Analyser can be installed optionally.
- **OnPOZ Documentation** is now online. This means you will always have access to the latest revision of the documentation for your specific version.
- Add **EZViewer** tool. This web application has been designed to provide users with a tool to display their GIS field data using different background web maps.
- Add Mobile File Manager tool. It has been mainly designed to ease the data transfer between your desktop and your field data collector. It also allows you to capture web maps to be transferred to your field data collector.

2.30.2 Modified features

- OnPOZ Field Tools has been renamed OnPOZ Tools since it can be used both for office and field applications.
- Mobile Licensing tool has been redone. It is now cover licensing for Windows and Windows Mobile.

2.30.3 Removed features

• **Mapping System Export** has been removed since the **Mobile File Manager** is now available to transfer mapping systems to mobiles.

2.30.4 Platform supported

• Computers (laptop or desktop) running Microsoft Windows XP, Windows Vista, Windows 7, Windows 8, Windows 8.1 or Windows 10;



