



Release Notes

Penmap v6.5

(March 27, 2009)

What is New?

Version 6.5

New functionality

- Support of Polish coordinate systems

Improvements

- DXF Export now supports AutoCAD 2009

Bug fixes

- Problem in coordinate system transformation from Local to WGS84 (7 parameter transformation) and during starting the GPS base station

Version 6.4

New functionality

- Support of Full VGA PDAs (640x480 resolution) in addition to QVGA (320x240)
- Support of QND / QNG coordinate systems of Qatar

Improvements

- Improved GIS forms
- Improved Laser measurement buttons within the GIS forms
- Improved Symbol library toolbox (tabs) in Penmap *mobile*
- Microsoft .NET Framework 3.5 in Penmap *premium*

Bug fixes

- Bilateralation, Chain&Offset, and construction methods work now correctly together with the coding system and the use of background map nodes
- ID Graphic element now shows the graphic and layer information
- Additional smaller fixes

Important Update Instructions

To upgrade your Penmap software, please follow these steps:

1. Start existing Penmap on your device, go to File - Properties - Key tab and press "Backup" (this will backup your license)
2. Uninstall old Penmap using Control Panel, Add/Remove programs
3. Install Penmap v6.5 (for Penmap *mobile* you will need ActiveSync (Windows XP) or Windows Mobile Device Center (Windows Vista) installed on your computer).
Important notes! Windows XP: Start the installation without the PDA connected via Active Sync. After a successful installation, connect your PDA to the PC and ActiveSync will install Penmap onto your PDA. **Windows Vista:** You can connect your PDA immediately. To start the installation, do a right-click on the Penmap installation file and select "Run as Administrator".

4. Start Penmap. If the software tells you that no license is found, press the Cancel button. Penmap will start in Demo mode.
5. Go to File - Properties - Key tab and press the "Restore" button (this will re-activate your license)
6. Check your other settings (coordinate system, instrument selection etc.) in the properties dialogue.

Who is Eligible for this Upgrade?

All Penmap users with a valid Penmap license v6.1 or higher can upgrade to version 6.5. Customers with a Penmap *extended* or Penmap *elements* license please use the Penmap *premium* installer.

Users of Penmap v5.x / Map500 v2.6, please contact us at: support@penmap.com

Penmap Support and Maintenance Plan

We encourage every Penmap user to sign-up for the Support and Maintenance Plan.

Your benefits are:

- Access to our online Penmap Support Portal
- Free Priority support and assistance via email and phone
- Free Software Upgrades, including major releases to benefit from new features, interfaces, new supported hardware and new operating systems
- Free License Transfers to another hardware in case of hardware repairs

To sign-up, please contact us at: support@penmap.com

Download Availability

Penmap *premium* and Penmap *mobile* installers are available from the support section on www.penmap.com