

GeoTAX[®] Premium 7.4 Release Announcement

Date: October 2017
To: GeoTAX Customers
From: Tony R. Burton, Sr. Product Manager
Ref: GTX740RAA17

Dear GeoTAX customer,

Pitney Bowes is pleased to announce the release of the GeoTAX Premium 7.4 release. This release is available for Internet download from the Pitney Bowes Software eStore or Technical Support Web site, www.g1.com/support.

Listed below is an overview of release highlights, database compatibility and platform-specific changes for this release.

Highlights and General Enhancements

The enhancements and new features introduced in GeoTAX Premium 7.4 include:

- **New PBKey Output Field for Matches to Master Location Data**
 A new output field, PBKey, is now available for addresses that return a match to Master Location Data. The pbKey™ unique identifier is a persistent, unique address identifier.
- **Extended Match Code for House Number, Unit Number and Unit Type Matching**
 A new Extended Match Code has been added that appends a 3rd hex digit to the match code. The Extended Match Code returns additional information about any changes in the matched address from the input address for house number, unit number and unit type. In addition, it includes when input information in the input address line has been ignored. This is particularly useful in identifying whether or not the input unit number was specifically matched, or just the main address was matched, for a multi-unit address.
- **New Landmark Auxiliary file template**
 A new file template for Windows and UNIX/Linux systems is available to more easily create a Landmark Auxiliary file.
- **Improved Matching of Alphanumeric House Numbers**
 Improvements have been made in cases where the input address has an alphanumeric house number.
- **Enhancements to Intersection Matching**
 Enhancements have been made to provide a single, best match when either multiple intersection candidates are returned or when there is an interpolated intersection match.
- **Enhanced Matching to Landmark Auxiliary file**
 Various enhancements have been made when matching to a Landmark Auxiliary file.

- **Significant Performance Improvement for Landmark Auxiliary File**
Improved performance when matching to a Landmark Auxiliary file. Using a 300,000 record Landmark Auxiliary file, the startup time improved by 99% and the runtime performance improved by 98%.
- **Return full Insurance Premium Districts (IPD) name**
The IPD data has been modified in order to return the full district name instead of the abbreviations that were sometimes returned. This data is not compatible with previous versions.
- **Match Mode Option added to Standard GeoTAX Matcher**
The interactive Standard GeoTAX Matcher now offers the capability to set the match mode. The match mode sets the leniency to use when making a match between your input and the reference data sets. The range of leniency runs from Relax match mode, which is the most lenient and allows a loose match; Close, which requires a close match; and, Exact, which is the most restrictive and requires a very tight match.

Database Compatibility

The following information should be noted for database compatibility for the GeoTAX Premium 7.4 release:

- There are no data format changes to the street and point data sets for this release.
- The Insurance Premium Districts (IPD) data has been modified in order to return the full district name instead of the abbreviations that were sometimes returned. This data is not compatible with previous versions.

Platform-specific Changes

Retired and Unsupported Platforms

Please note that we are no longer supporting:

- Windows 7 32-bit
- HP-UX 11.i 32-bit
- HP-UX 11.23 Itanium 32-bit
- Solaris 10 32-bit
- RedHat Enterprise Linux 4.0 32-bit and 64-bit
- RedHat Enterprise Linux 5.0 32-bit

GeoTAX Premium 7.4 is currently not supported on the following platform:

- IBM i

Fixed Change Requests

For fixed change requests refer to the *GeoTAX Premium 7.4 Technical Notes* for details.

Additional Information

Included with this announcement is a high-level [GeoTAX Premium 7.4 Release Checklist](#) that provides an overview of the changes in this release. The GeoTAX Premium 7.4 technical notes and installation instructions are available for review and download from the Pitney Bowes Technical Support Web site, www.g1.com/Support/.

For Further Assistance

If you have any questions about this release, please contact us via the web, email, or phone for further assistance:

- Create a case in our [Online Case Management System](#),
- Send an email to software.support@pb.com, or
- Call our toll-free number, +1 800.367.6950.

GeoTAX Premium 7.4 Release Checklist

	Yes	No
Installation Changes		✓
Database Compatibility with the GeoTAX 7.3 Release		✓
Highlights	✓	
Product Updates	✓	
Change Requests	✓	
Platform-Specific Changes and Information	✓	
Technical Notes Available	✓	

Detailed information regarding the above-referenced items is available in the technical notes distributed with the GeoTAX Premium 7.4 release. The technical notes are also available on the Pitney Bowes Software Technical Support Web site at www.g1.com/Support. After logging in, click **Documentation**, and select **Customer Communications**.

One Global View
Troy, NY 12180-8399
Main: +1 518 285 6000
Fax: +1 518 285 7060
www.pitneybowes.com/software

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