



Location Intelligence

GeoTAX[®] Matrix 6.1.4.7 Release Announcement

Date: May 2018
To: GeoTAX Matrix Customers
From: Tony Burton, Senior Product Manager
Ref: KEJ614RA518

Dear GeoTAX Matrix customer,

Pitney Bowes is pleased to announce the GeoTAX Matrix 6.1.4.7 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 changes for this release.

Highlights and General Enhancements

- Extended Match Code for House Number, Unit Number and Unit Type Matching**

A new Extended Match Codes property has been added that enables the return of 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. When enabled, the Extended Match Code appends a 3rd hex digit to the match code.
- Improved Handling of Hyphenated House Numbers**

Improvements have been made in cases where the input address has a hyphenated house number (N-M). If the input street does not have a hyphenated range, the match is made using “N” as the house number and “M” as the unit number. For example, 18-20 Morton St., 02907 now returns 18 Morton St #20, 02907 since “Morton St” does not have a hyphenated range. In addition, in cases where the input address has a number, followed by a dash and an ordinal street, a match is now made and returns correct address information.
- Enhancements in Handling of Misspelled Street Suffixes**

Enhancements have been made to the handling of misspelled street suffixes. Additional matches are now made in spite of the misspellings; for example, 1861 Lincoln Hgy East, now matches to 1861 LINCOLN HWY E.

This enhancement also provides improved matches. For example, 5834 Brookstone Ovlk previously matched to 5834 BROOKSTON WALK NW, now returns a correct match to 5834 BROOKSTONE OVERLOOK NW.

- **Improved Matching of Addresses with Conjunction Tokens**

Improved matching of addresses that contain conjunction tokens (AND, AT and &), such as:

- Firms or POI's that have conjunction tokens. For example: PARK & RIDE-OLDE TOWN ARVADA, 80002
- Intersections that start with numeric/ordinal streets. For example: 6 1/2 W AND MILE 9 N, TX 78599
- Addresses that start with a non-numeric house number. For example: 1504-B 3 AND 20 RD, EASLEY SC 29642
- Street centroid matches where the street has a conjunction token. For example: HILL AND DALE RD, PLYMOUTH WI 53073

- **Improvement in Singleline Address Matching**

Refinements have been made to singleline address matching to ensure the best address match is returned, regardless of geocode precision.

Data Compatibility

The following information should be noted for database compatibility for the GeoTAX Matrix 6.1.4.7 release:

- There are no data format changes to the street and point data sets for this release.
- Support for the Personal Property Tax Districts (PTD) data has been deprecated.

Platform-specific Changes

Minimum Supported Levels

The minimum supported level for JAVA is 1.7.

Fixed Change Requests

For fixed change requests please refer to the *GeoTAX Matrix 6.1.4.7 Technical Notes* for details.

Additional Information

Included with this announcement is a high-level, [GeoTAX Matrix 6.1.4.7 Release Checklist](#) that provides an overview of the changes in this release. 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 Matrix 6.1.4.7 Release Checklist

	Yes	No
Regulatory Information		✓
Installation Changes		✓
Database Compatibility with the 6.1.4.6 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 Matrix 6.1.4.7 release. The technical notes are also available on the Pitney Bowes Technical Support Web site at www.g1.com/support. To access the technical notes, log into Support, select **Documentation**, and then select **Customer Communications**.

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AD# 12.07