

GeoTAX[®] Matrix 6.1.4.5 Release Announcement

Date: May 2016
To: GeoTAX Matrix Customers
From: Tony Burton, Senior Product Manager
Ref: KEJ614RA516

Dear GeoTAX Matrix customer,

Pitney Bowes is pleased to announce the GeoTAX Matrix 6.1.4.5 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 and database compatibility changes for this release.

Highlights and General Enhancements

- Single-line Address Matching Improvements**

Significant improvements have been made to matching when using single-line address input. On average, single-line matching achieves a 3.5% match rate lift compared to using parsed address input, and a 1.0% increase in match rate compared with the prior release of single-line.
- Address Point Interpolation Improvements**

Significant performance improvements have been realized when using address point interpolation. Performance improvements vary widely and are dependent on a number of factors, including: the number of points datasets loaded, the quality of the input data, and the closeness of available points (typically rural verses urban). Improvements have also been made to the placement of some interpolated address points, which results in better locations as well as associated data returns.
- Improved Centerline Projection with New Fallback**

Additional refinements have been made to improve matching of the street segment to a point geocode in centerline matching. These improvements better determine when a matched street segment is not optimally positioned from the matched point. In cases where the matched street segment and point geocode are not near one another, a new fallback mechanism is automatically invoked. The fallback operation will search along the entire length of the matched street and return the street segment that is closest to the matched point.
- Improved Resolution of Matches when using Multiple Point Datasets**

Enhancements have been made to provide the single, best, point-level match when identical, point-level matches are returned from multiple datasets.

Database Compatibility

Note: There are no data format changes to the street and point data sets for this release.

Platform-Specific Changes

New Platforms

For this Centrus software release, the following additional platform is supported:

- Linux 7.1

Retired Platforms

Please note that we are no longer supporting:

- Solaris 9
- SUSE 9

Minimum Supported Levels

The minimum supported level for JAVA is now 1.7.

Fixed Change Requests

For fixed change requests please refer to the *GeoTAX Matrix 6.1.4.5 Technical Notes* for details.

Additional Information

Included with this announcement is a high-level [GeoTAX Matrix 6.1.4.5 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. To access the technical notes, log into the Support site, select **Documentation**, and then select **Customer Communications**.

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 6.1.4.5 Release Checklist

| | Yes | No |
|--|-----|----|
| Regulatory Information | | ✓ |
| Installation Changes | | ✓ |
| Database Compatibility with the 6.1.4.4 Release | ✓ | |
| Highlights | ✓ | |
| Product Updates | ✓ | |
| General 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 6.1.4.5 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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