



Location Intelligence

GeoStan™ z/OS Geocoding Suite Spring 2019 Release Announcement

Date: April 2019
To: GeoStan z/OS Geocoding Suite Customers
From: Ellene Duffy, Sr. Technical Product Manager – Americas Geocoding
Ref: CAA000RA419_zOS

Dear GeoStan z/OS Geocoding Suite Customer,

Pitney Bowes is pleased to announce the release of GeoStan™ z/OS Geocoding Suite. This release is available for Internet download from the Pitney Bowes eStore.

The Spring 2019 release includes the following products and versions:

- Geographic Determination Library™ (GDL) z/OS 39.04
- GeoStan™ z/OS 32.00
- GeoStan FileServer 2.0
- Spatial+™ z/OS 39.04

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

Regulatory Changes

The implementation date for CASS Cycle O has been deferred by the United States Postal Service® (USPS®) until August 1, 2021. The USPS Coding Accuracy Support System (CASS™) Cycle N will be valid through July 31, 2021. The USPS reserves the right to modify the “valid through” date in the future if conditions warrant it. The geocoder application shipped with GeoStan is CASS Certified for Cycle N in the Spring 2019 release version.

Highlights and General Enhancements

This release includes the following highlights; please refer to the GeoStan z/OS Geocoding Suite Technical Notes for more detailed information.

GeoStan 32.00

- **Added Master Location Data (MLD) Extended Attributes**
Extended Attributes are now available with MLD. This new feature provides access to extended attributes associated with an addressable location that has a pbKey. When matching addresses with MLD, you can now seamlessly return additional property information associated with the address, such as APN, Elevation, Address Type, Lot Size, etc.
- **Added Residential Delivery Indicator (RDI™)**
This United States Postal Service (USPS®) data product identifies whether a delivery type is classified as residential or business. If you are shipping to residences, you may lower costs by shipping with the Postal Service™ and avoid residential delivery surcharges typically charged by other shipping companies.
- **Improvements to Singleline Address Matching**
Several enhancements to singleline matching.

Database Compatibility

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

Platform-Specific Changes

Minimum supported levels of IBM Mainframe Systems

- z\OS – 2.1
- z\OS Transaction Server (CICS) – 5.2

Fixed Change Requests

For fixed change requests please refer to the *Centrus z/OS Product Suite Spring 2019 Technical Notes* for details.

Additional Information

Included with this announcement is a high-level [Centrus z/OS Product Suite Spring 2019 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, <https://www.pitneybowes.com/us/contact-dcs.html>

For Further Assistance

If you have any questions about this release, please refer to the contact information on our website:

<https://www.pitneybowes.com/us/contact-dcs.html>

GeoStan z/OS Geocoding Suite Spring 2019 Release Checklist

	Yes	No
Regulatory Information	✓	
Installation Changes		✓
Database Compatibility with the Spring 2017 Release	✓	
Highlights	✓	
Product Updates	✓	
Geographic Determination Library (GDL) z/OS 2.9		✓
GeoStan 31.00	✓	
GeoStan Canada 38.04		✓
GeoStan FileServer 2.0		✓
Spatial+ z/OS 38.04		✓
Change Requests	✓	
Platform-Specific Changes and Information	✓	
Technical Notes Available	✓	

350 Jordan Road
Troy, NY 12180
Main: +1 518 285 6000
Fax: +1 518 285 7060
<http://www.pitneybowes.com>

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