

StreetPro VietNam 2017.03

Release Notes

This document contains information about 2017.03 Release.
Complete documentation is located at our support site.

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Is this release mandatory?
YES.

Pitney Bowes Pty Ltd, Asia-Pac Headquarters
Suite 1, Level 1, 68 Waterloo Road
Macquarie Park
NSW 2113 Australia
Telephone: +61 2 9437 6255
E-mail: software.support@pb.com
<http://www.pitneybowes.com.au/software/>

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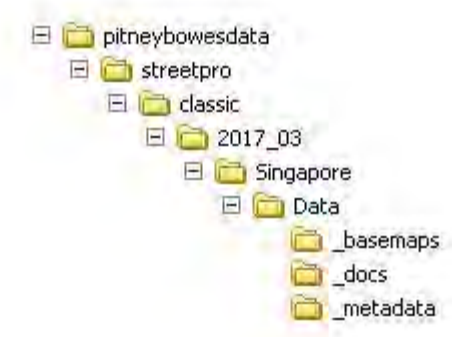
Summary

The StreetPro suite of data products offers detailed and authoritative street-level vector maps, with over 40 layers of information included. Worldwide coverage is available in a consistent specification and data model.

What's New?

Installation Folder Structure changes

From 2017.03, we have implemented new folder structure for data installation to align with the upcoming global installer release. The "**Extra**" folder has been removed and content of it is available under the "**Data**" folder. Following installation, the directory structure shown overleaf should have been automatically created in the selected location.



_basemaps folder contains:

- marinelabels layer (Contains label for Seas and Oceans of the world)
- ocean layer (Refer Product Guide for details)
- wrlda0 layer (Refer Product Guide for details)

_metadata folder contains:

- metadata xml of the product ('StreetPro_VietNam_2017_03.xml')
- metadata pdf of the product ('StreetPro_VietNam_2017_03.pdf')
- logo images (Pitney Bowes Software and TomTom)

_docs folder contains:

- Data_Feedback.pdf
- EndUserLicenseAgreement_Feb2015.pdf
- StreetPro_VietNam_Product_Guide_Link.pdf
- StreetPro_VietNam_Release_Notes_Link.pdf

Data folder contains:

- Data Layers (Refer Product Guide for details)
- miCodemaster table (PBS internal feature code for the product layers)
- Workspaces (*.mws and *.wor)

Table Structure Changes

The table structure have been changed for thirteen (13) tables (if available) such as **vietap**, **vietb**, **vietfi**, **vietfr**, **vietlc**, **vietlu**, **vietnf**, **vietp**, **vietpu**, **vietre**, **vietst**, **vietw**, **vietwm**. These changes have been done to optimize display and rendering of workspaces in Spectrum Spatial (vnm_streetpro.mws).

Refer Product Guide for details in Table Structure Changes.

Spectrum enabled mws workspace

From 2017.03, we have implemented a new *.mws workspace file designated as **vnm_streetpro.mws** and **xxx_streetpro_local.mws** (for Non Latin countries), where **xxx** represents three (3) letter country code.

The workspace has been optimised to enable raster tile generation within Spectrum Spatial; focusing on both tile rendering speed and representation of key geographical features at appropriate scales within the map

Workspace Changes

- The **vnm_streetpro.wor** workspaces make use of the enhanced rendering features in MapInfo Professional 15.2.

Caution: Any workspace file with " **vnm_streetpro.wor** " in its name can only be used with **MapInfo Professional 15.2**.

Data Updates

- Update of the Road Geometry and its attributes along 5100 km.
- Update of the Road Network Geometry along 470 km to improve the accuracy of its location.
- Updated Processing Status and Coverage to reach 90% Street Network Fully Attributed coverage.
- Update(addition of new POIs, mainly POI type Shop, Repair Facility, Company, Restaurant, maintenance of exiting POIs, and update of POIs) done on multiple POI types spread all over countries leading to increase/decrease of POIs

StreetPro VietNam Feature Count Statistics

| Table | Description | Local Names | Count 2016.03 | Count 2017.03 |
|---------|---------------------------|-------------|---------------|---------------|
| vieta1 | Administrative Level 0 | Viet Nam | *260 | *260 |
| vieta1 | Administrative Level 1 | Province | 63 | 84 |
| vieta2 | Administrative Level 2 | District | 693 | 714 |
| vieta3 | Administrative Level 3 | Commune | 11,110 | 11,131 |
| vieta4 | Administrative Level 4 | NA | NA | NA |
| vieta5 | Administrative Level 5 | NA | NA | NA |
| vietaa | Address Areas | NA | 1 | 1 |
| vietap | Airports | NA | 34 | 36 |
| vietb | Business Locations | NA | 599,708 | 650,912 |
| vietcr | Crossroads | NA | 62,570 | 63,416 |
| vietf | Ferry Routes | NA | 151 | 168 |
| vietfi | Freeway Interchanges | NA | 224 | 259 |
| vietfr | Frontier Crossings | NA | 20 | 20 |
| vietg1 | Gazetteer Level 1 | NA | 1 | 1 |
| vietg2 | Gazetteer Level 2 | NA | 62 | 61 |
| vietg3 | Gazetteer Level 3 | NA | 631 | 633 |
| vietg4 | Gazetteer Level 4 | NA | 6,532 | 6,530 |
| vietg5 | Gazetteer Level 5 | NA | 3,886 | 3,885 |
| vietg6 | Gazetteer Level 6 | NA | 6 | 7 |
| vietgf | Gazetteer Full | NA | 11,118 | 11,117 |
| vietlc | Land Cover | NA | 1 | 1 |
| vietlu | Land Use | NA | 1,103 | 1,103 |
| vietnf | Natural Features | NA | 79 | 80 |
| vietow | Oneways | NA | 3,895 | 6,191 |
| vietp | Parking | NA | 615 | 674 |
| vietpc | Postcodes boundary | NA | NA | NA |
| vietpcp | Postcode Points | NA | 7,812 | 8,001 |
| vietpu | Public Locations | NA | 76,030 | 79,424 |
| vietr | Railways | NA | 146 | 146 |
| vietre | Recreation Places | NA | 17,452 | 18,691 |
| vietst | Stations | NA | 436 | 542 |
| vietu | Urban Areas | NA | 825 | 830 |
| vietwm | Water Major | NA | 1,415 | 1,405 |
| vietw | Water | NA | 5,127 | 5,119 |
| vietx1 | Addressed Streets | NA | 303,129 | 316,431 |
| vietx2 | Street Names | NA | 27,131 | 27,410 |
| vietzl | Additional Names | NA | 1,138 | 3,613 |
| vietzp | Address detail for Points | NA | 683,443 | 737,352 |

* Administrative Layer 0 [A0] count represents gridded polygon counts. Actual count of A0 is 2 viz. 1 for land and 1 for Sea (if applicable).

StreetPro VietNam Street Length Statistics

| Table | Street Levels | Street Length 2016.03 (in km) | Street Length 2017.03 (in km) |
|--------|----------------|----------------------------------|----------------------------------|
| viets1 | Street Level 1 | 6,484.61 | 7,239.87 |
| viets2 | Street Level 2 | 7,366.89 | 7,487.27 |
| viets3 | Street Level 3 | 7,651.99 | 7462.81 |
| viets4 | Street Level 4 | 20,343.67 | 20,682.57 |
| viets5 | Street Level 5 | 283,162.01 | 283,732.32 |
| viets6 | Street Level 6 | 2,454.32 | 2,455.18 |

Known Issues

- Not Applicable

Fixes

- Not Applicable