

# StreetPro Malaysia

## 2016.09

# Release Notes

This document contains information about 2016.09 Release.  
Complete documentation is located at our support site.

### Contents:

---

Summary	2
Workspace Changes	2
What's New?	2
StreetPro Feature Count Statistics	3
StreetPro Street Length Statistics	4
Known Issues	4
Fixes	4

*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](mailto:software.support@pb.com)  
<http://www.pitneybowes.com.au/software/>

© 2006 - 2016 TomTom.  
All rights reserved. This material is proprietary and the subject of copyright protection, database right protection, and other intellectual property rights owned by TomTom or its suppliers. The use of this material is subject to the terms of a License Agreement. Any unauthorized copying or disclosure of this material will lead to criminal and civil liabilities.



Adobe Acrobat® is a registered trademark of Adobe Systems.

2016 Pitney Bowes, Inc.

## 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.

## Workspace Changes

- The mala\_int\_mipro125.wor workspaces make use of the enhanced rendering features in MapInfo Professional 12.5.

**Caution:** Any workspace file with "mipro125" in its name can only be used with MapInfo Professional 12.5.

## What's New?

- From 2016.09, we have implemented a new \*.mws workspace file designated as **xxx\_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 view. This allows users to overlay their data providing geographical context and insight into what's important to them.

- Streets: Update of the road network geometry and road attributes along 2,652 km roads. Addition of Asian Highway Route Number Information (AH – single digit) along 800 km roads. Removal of 200 km road network geometry in Sabah and WP Labuan according to reality. Addition of 22,000 km Fully Attributed Street Network geometry in Johor, Kedah, Kelantan, Kuala Lumpur, Melaka, Negeri Sembilan, Pahang, Perak, Perlis, Pulau Pinang, Sarawak, Selangor and Terengganu.
- Landuse: Addition and update of Land Use features in Georgetown, Johor Bahru and Kuala Lumpur, resulting in the addition of Cemetery Ground (6), Forest (2), Hospital Ground (8), Island (1), University or College Ground (35), Zoo Ground (1), and the removal of 4 Park/Garden features.
- POIs: Removal of 29 POIs type Hospital/Polyclinic and 1 POI type Park and Recreation Area which are considered duplicates. Addition of POIs type Beach (1), Rest Area (6) and Toll Gate (5). Removal of 42 duplicate POIs type City Center. Update to the attributes of 32 POIs type Automotive Dealer.
- Postcode: Addition of Postal Code Information in Kuala Lumpur along 1,100 km roads
- Water: Addition of about 4420 km<sup>2</sup> Water Element features in Sabah and Sarawak.

## StreetPro Malaysia Feature Count Statistics

Table	Description	Local Names	Count 2015.09	Count 2016.09
malaa1	Administrative Level 0	Malaysia	*271	*267
malaa1	Administrative Level 1	Negeri	16	16
malaa2	Administrative Level 2	Daerah	104	104
malaa3	Administrative Level 3	Mukim	902	902
malaa4	Administrative Level 4	Bahagian Kecil	48	48
malaa5	Administrative Level 5	NA	NA	NA
malaaa	Address Areas	NA	1	1
malaap	Airports	NA	37	37
malab	Business Locations	NA	138,977	159,742
malacr	Crossroads	NA	217,387	229,557
malaf	Ferry Routes	NA	117	120
malafi	Freeway Interchanges	NA	1,091	1,104
malafrr	Frontier Crossings	NA	16	16
malag1	Gazetteer Level 1	NA	1	1
malag2	Gazetteer Level 2	NA	18	18
malag3	Gazetteer Level 3	NA	87	87
malag4	Gazetteer Level 4	NA	567	567
malag5	Gazetteer Level 5	NA	253	243
malag6	Gazetteer Level 6	NA	21,455	21,434
malagf	Gazetteer Full	NA	22,350	22,350
malalc	Land Cover	NA	425	517
malalu	Land Use	NA	4,283	4,607
malanf	Natural Features	NA	90	93
malaow	Oneways	NA	24,893	26,161
malap	Parking	NA	3,859	3,831
malapc	Postcodes boundary	NA	NA	NA
malapcp	Postcode Points	NA	613	618
malapu	Public Locations	NA	40,839	43,325
malar	Railways	NA	50	50
malare	Recreation Places	NA	6,674	7,738
malast	Stations	NA	484	483
malau	Urban Areas	NA	564	566
malawm	Water Major	NA	61	65
malaw	Water	NA	2,561	2,583
malax1	Addressed Streets	NA	537,226	966,260
malax2	Street Names	NA	72,772	111,087
malazl	Additional Names	NA	2,371	2,398
malazp	Address detail for Points	NA	191,312	214,469

\* 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 Malaysia Street Length Statistics

Table	Street Levels	Street Length 2015.09 (in km)	Street Length 2016.09 (in km)
malas1	Street Level 1	7,139.25	6,918.97
malas2	Street Level 2	12,272.41	12,595.17
malas3	Street Level 3	10,933.24	10,972.96
malas4	Street Level 4	15,961.83	16,024.38
malas5	Street Level 5	113,000.92	134,747.14
malas6	Street Level 6	447.81	615.19

### Known Issues

- Not Applicable

### Fixes

- Not Applicable