

Property Attributes Data - Parcel

Version 2017 Q4_02

Release Notes

This document contains information about Property Attributes Data - Parcel 2017 Q4_02 . You have access only to the modules you have licensed. To evaluate any other modules, contact your Pitney Bowes account executive for a trial license key.

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Product Overview

Property Attributes Data provide the most current building attributes available for residential and commercial properties. It includes more than 200 property attributes, covering 99% of all properties of USA, with over 149 million commercial and residential properties. Following is the list of variants for Property Attributes Data which is explained further in this document.

1. Property Attributes Parcel Classic
2. Property Attributes Parcel Plus
3. Property Attributes Parcel Premium

Data Vintage

Table 1: Version Table

Product	Version	Compatible with Parcel Boundary Dataset Versions
Property Attributes Parcel Classic	2017.12	17.09
Property Attributes Parcel Plus	2017.12	17.09
Property Attributes Parcel Premium	2017.12	17.09
Property Attributes Parcel Premium - Historical Sales Data	2018.02	17.09

Records Count

Table 2: Counts Table

Product	Total Records	Residential	Commercial	Vacant	Unknown
Property Attributes Parcel Classic	149,295,831	107,864,030	17,849,801	22,192,776	1,389,224
Property Attributes Parcel Plus	149,295,831	107,864,030	17,849,801	22,192,776	1,389,224
Property Attributes Parcel Premium	149,295,831	107,864,030	17,849,801	22,192,776	1,389,224

Change Log

All implemented changes are described under this section of the document. To know more on variant specific changes refer to individual sections provided.

2018.02

- The Historical Sales Data is refreshed for Parcel Premium product for this month and this data will be updated monthly for the release
- The Historical Sales Data refreshed, is compatible with the 2017.09 version of Parcel Boundary Datasets and 2017.12 version of Property Attribute Parcel Premium

2018.01

- The Historical Sales Data is refreshed for Parcel Premium product for this month and this data will be updated monthly for the release
- The Historical Sales Data refreshed, is compatible with the 2017.09 version of Parcel Boundary Datasets

2017.12

- Improved unit level Geocoding for all products
- Removed junk characters like only numbers, only hash, and few particular values from the data
- Implied decimal on few of the field values for example, decimal 4 (13000 = 1.3)
- File names has been changed by replacing the space with the underscore
- Changed the compressed format of delivery data from .tar to .bz2 to .7z

2017.09

- For all the products, field names have been changed and provided both the full and old short name in layout document to increase the data usability
- Added the "Type" and "Length" field types in the product schema for easy data upload

Property Attributes Parcel Classic

2017.12

- Improved unit level Geocoding for all products
- Removed junk characters like only numbers, only hash, and few particular values from the data. For example, removed only number from FNAME, MNAME, LNAME, etc. Only hash removed from STREET, STREET2, and APTTYPE. Removed particular values like 2, TR, T from POSTDIR2, POSTDIR, etc.
- Implied decimal on few of the field values such as, PROP_ACRES, PROP_BATHSCALC2, PROP_BATHS, PROP_MTGINTRATE, PROP_MTGINTRATE2, PROP_MTGINTRATE3, PROP_TAXAMT, PROP_STORIESNBR, and PROP_TAXAMT. Examples for decimal implied are like, decimal 4 (13000 = 1.3), decimal 2 (250 = 2.5)
- File names has been changed, where we have replaced the space with the underscore
- Changed the compressed format of delivery data from .tar and .bz2 to .7z

2017.09

- Included two new fields 'PropAddressFull' and 'TaxPropAddressFull' in the schema
- Improved method of PID creation that will help to improve match rate of linking data with Parcel Boundary Data
- Added Type & Length fields in the layout of the schema file

Property Attributes Parcel Plus

2017.12

- Improved unit level Geocoding for all products
- Removed junk characters like only numbers, only hash, and few particular values from the data. For example, removed only number from FNAME, MNAME, LNAME, etc. Only hash removed

from STREET, STREET2, and APTTYPE. Removed particular values like 2, TR, T from POSTDIR2, POSTDIR, etc.

- Implied decimal on few of the field values such as, PROP_ACRES, PROP_BATHSCALC2, PROP_BATHS, PROP_MTGINTRATE, PROP_MTGINTRATE2, PROP_MTGINTRATE3, PROP_TAXAMT, PROP_STORIESNBR, and PROP_TAXAMT. Examples for decimal implied are like, decimal 4 (13000 = 1.3), decimal 2 (250 = 2.5)
- File names has been changed, where we have replaced the space with the underscore
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2017.09

- Included two new fields 'PropAddressFull' and 'TaxPropAddressFull' in the schema
- Improved method of PID creation that will help to improve match rate of linking data with Parcel Boundary Data
- Added Type & Length fields in the layout of the schema file

Property Attributes Parcel Premium

2018.02

- The Historical Sales Dataset is refreshed for this release

2018.01

- The Historical Sales Dataset is refreshed for this release

2017.12

- Improved unit level Geocoding for all products
- Removed junk characters like only numbers, only hash, and few particular values from the data. For example, removed only number from FNAME, MNAME, LNAME, etc. Only hash removed from STREET, STREET2, and APTTYPE. Removed particular values like 2, TR, T from POSTDIR2, POSTDIR, etc.
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- Changed the compressed format of delivery data from .tar and .bz2 to .7z

Known Issues

This release contains the following known issues.

Property Attributes Parcel Classic

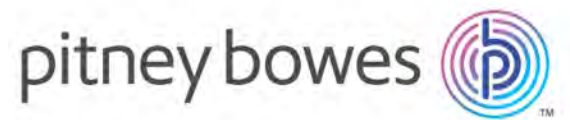
- There are few records in the data where value is displayed as "99999"
- You may find some special characters like, &, %, etc., in few records for City, State, and Street
- There are a few instances of text truncation exist in APN and PID that causes data link issue with Parcel data
- You may find some special characters like, !, @, #, \$, %, >, <, in the PID column

Property Attributes Parcel Plus

- There are few records in the data where value is displayed as "99999"
- You may find some special characters like, &, %, etc., in few records for City, State, and Street
- There are a few instances of text truncation exist in APN and PID that causes data link issue with Parcel data
- You may find some special characters like, !, @, #, \$, %, >, <, in the PID column
- The Latitude and Longitude values might be blank for some of the records

Property Attributes Parcel Premium

- There are few records in the data where value is displayed as "99999"
- You may find some special characters like, &, %, etc., in few records for City, State, and Street
- There are a few instances of text truncation exist in APN and PID that causes data link issue with Parcel boundary data
- Duplicate ADDRID values in the data
- You may find some special characters like, !, @, #, \$, %, >, <, in the PID column
- The Latitude and Longitude values might be blank for some of the records



3001 Summer Street
Stamford CT 06926-0700
USA

www.pitneybowes.com