



Property Street Address Data Dictionary

March 2018

Data Management Group
Version: v2.2

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1 Amendment Register

Version	Version Date	Amendment Description	Author
1.3	Aug 2017	Draft – ESR Project	Kent Fisker & Mat Moyle
2.0	Sep 2017	Reviewed by Product Custodian – Todd Harris	Kent Fisker & Mat Moyle
2.1	21 Sep 17	Addition of .shp file alternate field names (10 char limit)	Mat Moyle
2.2	Mar 18	Addition of LandId>Polygon link table, removal of geocode category attribute, add road_number_type attribute and ref table	Mat Moyle

2 Data Set Name: Property Street Address

Description:	<p>Street Address data is the most common searching tool used to identify land information.</p> <p>Landgate maintains Property Street Address details in conjunction with input from Local Government agencies who are responsible for allocating street number for land parcels. Information is captured for both urban and rural properties.</p>
Date Last Reviewed:	March 2018
Last Reviewed By:	Landgate Data Management Group

Alternate attribute names when data is provided in Shape file (.shp) format

Due to a 10-character field length limitation when producing ESRI shape files, field names are renamed when provided in such format. Note that the values contained within these fields are unchanged regardless of file format.

Property Street Address

Ref	Field Name	Shape File Field Name	Field Type	Field Length	Description	Associated Attribute Values Y/N
1.	FID	fid	Object ID	n/a	Feature Identifier Number. Population depends on format delivery	N
2.	Shape	shape	Geometry	n/a	Symbol notation in the shape file which in this case is "Point". Population depends on format delivery	N
3.	Land Centroid Longitude	longitude	Double	n/a	Is the longitude coordinate for the centroid of the polygon, in decimal degrees. Previously X_GEOG	N
4.	Land Centroid Latitude	latitude	Double	n/a	Is the latitude coordinate for the centroid of the polygon, in decimal degrees. Previously Y_GEOG	N
5.	Road number 1	road_no1	Text	6	Identifies the number of the address in the road or thoroughfare and for a ranged address is the start number. Previously NO_FROM	N
6.	Road number 2	road_no2	Text	6	Last number if property occupies a range of numbers. Previously NO_TO	N
7.	Road name	road_name	Text	45	Name of street-front. Previously RD_NAME	N
8.	Road type	road_type	Text	4	Road type (eg. ST, RD etc). Previously RD TYPE	Y

Ref	Field Name	Shape File Field Name	Field Type	Field Length	Description	Associated Attribute Values Y/N
					Note: Landgate uses a few extra values.	
9.	Road suffix	roadsuffix	Text	2	Directional suffix (ie. N,E,S,W). Previously RD SUFFIX	Y
10.	Locality	locality	Text	45	Common locality or suburb name.	N
11.	Postcode	postcode	Numeric	4	Post code.	N
12.	Unit type code	unit_type	Text	4	Premise type complex addresses (eg "unit", "shop"). Note: Landgate uses different abbreviations. Previously PREM_TYPE	Y
13.	Unit number	unit_no	Text	6	Premise number. Previously PREM_NO	N
14.	Level number	level_no	Text	4	Descriptor used to identify the floor number (eg. 1, 2). Naming aligned as per standard. Previously FLOOR_NO	N
15.	Level type code	level_type	Text	4	Floor code (eg. B, G, LG). Previously FLOOR_CODE	Y
16.	Secondary complex name	buildgname	Text	50	The full name used to identify the physical building or property as part of its location. It includes any reference to a wing or other component of a building complex e.g. DOLA Central, Midland Square. Previously 'BUILDING_N (BUILDING_NAME)'	N

Ref	Field Name	Shape File Field Name	Field Type	Field Length	Description	Associated Attribute Values Y/N
17.	Date last modified	datelastmd	Date	n/a	The date of the most recent change of any sort on this record. Previously DATE_LASTC	N
18.	Address site name	complxname	Text	50	A string which identifies a group of premises. e.g. Westfield Shopping Plaza. Previously COMPLEX_NA	N
19.	Purpose	purpose	Text	3	Primary or Secondary (PR, SEC)	N
20.	Address id	address_id	Number	n/a	Unique identifier	N
21.	Land id	land_id	Number	n/a	Is a unique, system generated numeric identifier for a land record. LAND refers to an area of land that the State has an interest in administering. As well as lots created on freehold or crown survey plans, it also covers other land of interest such as reserves, leases, road polygons, unallocated crown land and stock routes. Land areas may consist of more than one polygon and may be over lapping – e.g. a parcel of land that is a crown lot covered by a timber reserve as well as State Forest	N
22.	Lot number	lot_number	Text	5	Only populated if no Road Number 1 or Road Number 2.	N
23.	Road number type	rd_no_type	Text	1	Designation of H (house) or L (lot)	Y

Land Polygon Link

This table contains the Polygon Number to Land Identifier link.

One of the largest changes from previous versions of the PSA data schema is the association of the PSA to the Land parcel instead of the Polygon. This table allows the association to the polygon to still be made if required. It will only be provided in .csv file format.

Ref	Field Name	Field Type	Field Width	Description	Associated Attribute Values Y/N
1	Polygon number	Numeric	n/a	The identifier of the polygon.	N
2	Land id	Numeric	n/a	The identifier of the land parcel.	N

3 Attribute Name: Level type code & Level type (.shp)

Values	Description
B	Basement
UG	Upper Ground
M	Mezzanine
LG	Lower Ground
L	Level
G	Ground Floor
FL	Floor
PTHS	Penthouse

4 Attribute Name: Unit type code & Unit type (.shp)

Values	Description
APT	Apartment
CTGE	Cottage

Values	Description
DUP	Duplex
F	Flat
FY	Factory
HSE	House
KSK	Kiosk
MSNT	Maisonette
MB	MarineBerth
OFF	Office
PTHS	Penthouse
RM	Room
SHED	Shed
SHOP	Shop
SITE	Site
SL	Stall
STU	Studio
SE	Suite
TNHS	Townhouse
U	Unit
VLLA	Villa
WARD	Ward
WE	Warehouse

5 Attribute Name: ROAD SUFFIX & Roadsuffix (.shp)

Values	Description
S	South
EX	Extension

Values	Description
SW	South west
LR	Lower
E	East
N	North
U	Upper
NE	North east
SE	South east
NW	North west
CN	Central
W	West

6 Attribute Name: ROAD TYPE

Values	Full Name	Description
ACCS	Access	A minor road built specially to give access to a house, motorway, etc.
ALLY	Alley	A roadway, usually narrow, for people or vehicles in cities and towns. A minor roadway through the centre of city blocks or squares.
APP	Approach	A roadway leading to an area of community interest, ie, Public Open Space, commercial area, beach etc.
ARC	Arcade	A passage having an arched roof, or any covered passageway, especially one with shops along the sides.
AV	Avenue	A broad roadway, usually planted on each side with trees.
BA	Banan	An Aboriginal word from the Kimberley area used to

Values	Full Name	Description
		describe a street or path. To be used in the Kimberley area exclusively.
BEND	Bend	A roadway containing a bend.
BR	Brace	A small roadway which connects other roads, or a major road, to another feature.
BRAE	Brae	A roadway running along a hill area.
BRK	Break	Vehicular access on a formed or unformed surface which was originally prepared as a firebreak.
BROW	Brow	A roadway that runs along or over the top of a hill.
BVD	Boulevard	A wide roadway, well paved, usually ornamented with trees and grass plots.
BYPA	Bypass	An alternative roadway constructed to enable through traffic to avoid congested areas or other obstructions to movement.
CCT	Circuit	A roadway enclosing an area.
CH	Chase	A roadway leading down to a valley.
CIR	Circle	A roadway which forms a circle or part of a circle.
CL	Close	A short-enclosed roadway.
CNR	Corner	A roadway containing a sharp bend or corner.
CON	Concourse	A roadway which runs around a central area, theme, or uses. A roadway which runs around a central public open space or commercial centre.
COVE	Cove	A short-enclosed roadway.

Values	Full Name	Description
CPS	Copse	A roadway running through or to a public open space.
CR	Crescent	A crescent or half mooned shaped roadway.
CTYD	Courtyard	An enclosed area.
DALE	Dale	A roadway situated between hills.
DR	Drive	A wide thoroughfare allowing a steady flow of traffic without many cross streets.
EDGE	Edge	A roadway constructed along the edge of a cliff or ridge.
ELB	Elbow	A roadway containing a sharp bend or turn.
END	End	A short enclosed roadway.
ENT	Entrance	A roadway connecting other roads.
ESP	Esplanade	A level roadway, often along the seaside or a river.
FAWY	Fairway	A short open roadway between other roadways.
FOLW	Follow	A roadway meandering through wooded or undulating country.
FORM	Formation	A formed surface, once a timber railway which now provides vehicular access.
FRTG	Frontage	A roadway passing a point of interest or significance with lots fronting only one side, eg, Public Open Space, coastline, etc.

Values	Full Name	Description
FWY	Freeway	An express highway, with limited or controlled access.
GAP	Gap	A roadway that traverses a passage or pass through a ridge or hill.
GDNS	Gardens	A roadway with special plantings of trees, flowers, etc, and often leading to a place for public enjoyment.
GLDE	Glade	A roadway usually in a valley of trees.
GLEN	Glen	A roadway usually in a valley of trees.
GLY	Gully	A short roadway through a steep valley or gully.
GR	Grove	A roadway which often features a group of trees standing together.
GRA	Grange	A roadway leading to a country estate, or focal point of a rural/country subdivision.
GRN	Green	A roadway often leading to a grassed public recreation area.
GTE	Gate	A roadway leading into an estate, main entrance to a focal point, Public Open Space, shopping area, etc.
HILL	Hill	A roadway going up a natural rise.
HTS	Heights	A roadway traversing high ground.
HWY	Highway	A main road or thoroughfare, a main route.

Values	Full Name	Description
INTG	Interchange	A highway or freeway junction designed so that traffic streams do not intersect.
JNC	Junction	A roadway making a transition from a major to a minor road in an estate, etc. A through road leading from one minor road to another as a link.
KEY	Key	A roadway which serves as an entry to an estate or stage of development as a feature or landscaped entry with controlled access.
LANE	Lane	A narrow way between walls, buildings, etc, a narrow country or city roadway.
LINE	Line	A generally long and straight road.
LINK	Link	A roadway which links similar land uses, ie pockets of residential, other roadways, etc.
LKT	Lookout	A roadway leading to or having a view of fine natural scenery.
LOOP	Loop	A roadway that diverges from, and rejoins, the main thoroughfare.
MALL	Mall	A sheltered walk, promenade or shopping precinct.
MEWS	Mews	A roadway having houses grouped around the end.
MNDR	Meander	A sinuous winding roadway, wandering at

Values	Full Name	Description
		random through an area or subdivision.
NOOK	Nook	A short, secluded roadway with limited frontage indicating privacy.
OTLK	Outlook	A roadway leading to an area which affords a view across surrounding areas.
PASS	Pass	A roadway connecting major thoroughfares or running through hills.
PATH	Path	A roadway usually used for pedestrian traffic.
PDE	Parade	A public promenade or roadway which has good pedestrian facilities along the side.
PKT	Pocket	A short roadway leading to an intimate village environment.
PL	Place	A short sometimes narrow enclosed roadway.
PLZA	Plaza	A roadway enclosing the four sides of an area forming a market place or open space.
PNT	Point	A roadway leading to a focal point or river frontage.
PORT	Port	A small roadway abutting a harbour, inlet, marina etc, in a coastal development.
PROM	Promenade	A roadway like an avenue with plenty of facilities for the public to take a leisurely walk, a public place for walking.

Values	Full Name	Description
PWAY	Pathway	A narrow roadway of any length meandering through an estate.
PWY	Parkway	A roadway through parklands or an open grassland area.
QDRT	Quadrant	A loop road forming a circular path or a curved deviation from another road.
QYS	Quays	A roadway leading to a landing place alongside or projecting into water.
RD	Road	A place where one may ride, an open way or public passage for vehicles, persons and animals, a roadway forming a means of communication between one place and another.
RDGE	Ridge	A roadway along the top of a hill.
REST	Rest	A short roadway with limited residential frontage creating a quiet secluded environment.
RISE	Rise	A roadway going to a higher place or position.
RMBL	Ramble	A roadway that meanders from place to place.
ROW	Row	A roadway with a line of professional buildings on either side.
RTE	Route	A roadway, allowing steady traffic flow with limited cross streets.
RTT	Retreat	A roadway forming a place of seclusion.

Values	Full Name	Description
RTY	Rotary	An intersection of two or more carriageways at a common level where all traffic travels around a central island.
SHUN	Shunt	A short, dead end track used in State Forests only.
SPUR	Spur	A minor roadway running off at less than 45 degrees.
SQ	Square	A roadway bounding the four sides of an area to be used as open space or a group of buildings.
ST	Street	A public roadway in a town, city or urban area, especially a paved thoroughfare with footpaths and buildings along one or both sides.
TARN	Tarn	A roadway surrounding or leading to a lake or some other water feature.
TCE	Terrace	A roadway usually with houses on either side raised above the road level.
TOP	Top	A roadway constructed at the highest part of an area.
TOR	Tor	A roadway along a rocky height or hillside.
TRK	Track	A roadway with a single carriageway.
TRL	Trail	A roadway through a natural bushland region.
TURN	Turn	A roadway containing a sharp bend or turn.

Values	Full Name	Description
UPAS	Underpass	A roadway passing under another road, railway, bridge, etc.
VALE	Vale	A roadway along low ground between hills.
VIEW	View	A roadway commanding a wide panoramic view across surrounding areas.
VSTA	Vista	A road with a view or outlook.
WALK	Walk	A thoroughfare with restricted vehicle access used mainly by pedestrians.
WAY	Way	An accessway between two streets.
WHRF	Wharf	A roadway running alongside a water feature creating a wharf-like impression.
WKWY	Walkway	A roadway on which traffic travels at a slow pace. A meandering tree-lined road.
WYND	Wynd	A short narrow roadway or alley.

7 Attribute Name: ROAD NUMBER TYPE & rd_no_type (.shp)

Values	Description
H	House
L	Lot