DATA DESCRIPTION



PTV Street Directory PLUS

Release R2022_V2.0

Content:	Street directory on address level (address points/house coordinates). Incl. coordinates of streets that have no address information or only address ranges available.
	The data is applicable to the PTV Digital Data Streets.

Attributes:

ID	unique record ID
Country_ID	country code
Segment_ID	section number, reference ID matching the PTV Digital Data Streets
Side	street side corresponding to the segment direction
Postcode	postal code (ZIP code)
City1	place name
City2	supplemental place name (district name)
Street	street name
Address	exact house number (e.g. 7) or address range (e.g. 8-12)
Ar_Link_ID	arrival street ID (represents the link where one would like to be guided to when selecting a specific point address)
Ar_Side	arrival side (see Ar_Link_ID above)
X_Address	X-coordinate of the address point (the address point is located at a street)
Y_Address	Y-coordinate of the address point (the address point is located at a street)
X_Building	X-coordinate of the house (as seen in map, the house is possibly further away from a street)
Y_Building	Y-coordinate of the house (as seen in map, the house is possibly further away from a street)
HN_Ranges	Information on address ranges:
	G = even
	U = uneven
	F = consecutive
	E = unknown
	N = no indication necessary, because an exact address/house number is stated

HN_Type	Information on accuracy:
	0 = street coordinate (for streets without any address information)
	1 = street coordinate with address range (e.g. address range 8-12)
	2 = address-/house coordinate with City1- and City2-names derived from administrative and settlement areas
	3 = address-/house coordinate with City1- und City2-names taken from detailed places files
Subset possible:	Yes
Geometry type:	Point
Number of records:	approx. 22 000 000 points for Germany
Vintage / Release:	PTV: R2022_V2.0, HERE: Q2-2022 (221e1)
Standard data format:	CSV, TXT, MapInfo TAB, ESRI Shape, others on request
Coordinate system:	longitude/latitude (WGS 84), the values shown are multiplied by 100000, others such as Gauß-Krüger on request
Prices:	Prices and further information on coverage for other countries are available on request.