

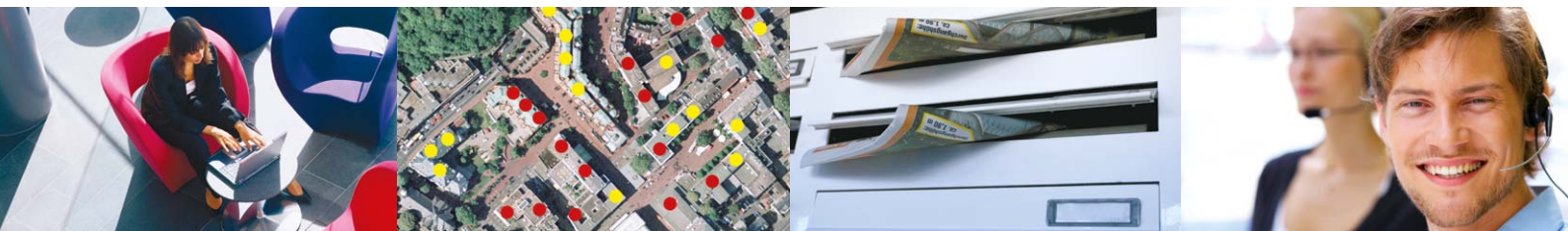


Working Committee of the Surveying Authorities
of the States of the Federal Republic of Germany

GeoBasis-DE

House Coordinates and Building Polygons
of the german real estate cadastre

Cologne Government Regional Office



Official House Coordinates and Building Polygons

The reliable route to the target



Your key to more market success

Official building information will lead you directly to the target

Official House Coordinates

For marketing- and sales professionals it cannot be accurate enough. You want to get acquainted with customers and markets in a better way, desire maximum transparency as basis for efficient market pioneering and put greatest emphasis on systematic controlling.

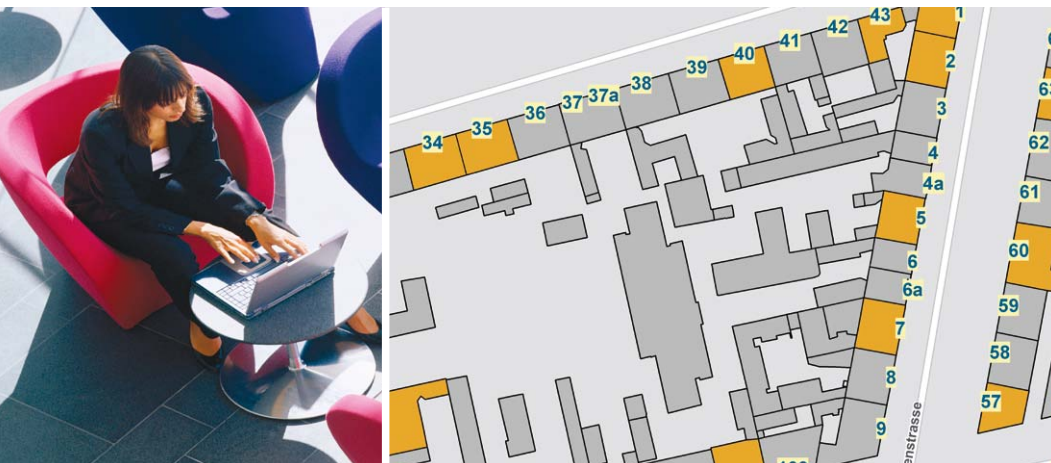
Requirements of the user are increasing even in the mobility and navigation environment in step with the increasingly more innovative technical possibilities. Precision up to detail, paired with maximum reliability are guarantee for actually more useful added values. This means, not least, really bringing people exactly where they want to go – up to the house and safely.

The official house coordinates help you thereby to implement your desires. They define the position of over 21 million buildings in Germany, with officially established quality. Besides high geometrical locationally accuracy, the official house coordinates offer you additional data contents that facilitate linkage with address information. They are available in ASCII-format.

Data contents

- Identification of the data record, nationwide unique ID
- Quality data
 - A = The coordinate is certainly inside the building polygon and represents an existing building.
 - B = The coordinate is certainly inside the land parcel and represents an existing but still unmapped building.
 - R = The coordinate is certainly inside the land parcel, but it is not sure if the building already exists.
- Key for State, administrative district, municipality/non-municipality town, local authority, place- and/or estate, street
- Street name, house number, addressing extension, postal code, postal name,
- Addition to the postal place name, postal estate
- Coordinates pair in ETRS89/UTM





Official Building Polygons

The credibility and expressiveness of cartographic visualisation rises with its proximity to the reality. Independent of whether you represents sales concepts, dictate the ideal route for your postmen or wish to describe the route to the destination in a navigation application – the representation of buildings is indispensable.

You are incumbent upon how you implement this and depends as usual on your desires and the desires of your customers. We want to put you in a position to decide individually, whether you implement the display as pure 2D-geometry or as 3D-visualisation. Because the official building polygons serve as geometrically precise basis data also for the abstraction of 3D-building models.

With the official building polygons you have access to 2D-building graphics of over 50 million main buildings and annexes in Germany – naturally in official quality. They allow easy combination with the official house coordinates. The data are dispatched in the Shape format. The official building polygons carry as an attribute only the official municipality key. The coordinates will be provided standardly in the reference system ETRS89/UTM.

Highest Quality and Reliability

Uniform and from a single source

Data source of the official house coordinates and building polygons is the administered real estate cadastre by the surveying and mapping authorities of the States. It is the official proof of all parcels of land and buildings in Germany.

This means:

- unrivalled quality
- homogeneous and uniform data formats
- highest standards in reliability, accuracy and coverage
- continuous care for and update of data
- long-term investment security for your company

Kontakt

GeoBasis-DE

House Coordinates and Building Polygons
of the german real estate cadastre

Cologne Government Regional Office

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Statewide, nationwide, distribution agencies of the official German surveying and mapping authority

GeoBasis-DE

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Bayern

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Berlin

Senatsverwaltung für Stadtentwicklung und Umwelt
www.stadtentwicklung.berlin.de/geoinformation/fis-broker/

Brandenburg

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