

LightBox Developer Portal

Easy Access to Property and Location Data



The LightBox Developer Portal lets you connect to an extensive universe of data to power your analysis and workflows using our cloud-based APIs.

You'll always benefit from the latest available data – and never need to worry about normalizing, processing or hosting your own warehouse.

You can easily discover, access and integrate high-quality, market leading location and property data from LightBox and third-party providers. The LightBox Developer Portal is designed to power your digital transformation by putting our APIs into the hands of developers, so you receive access to the data you need and go to market sooner.

Explore our API content

<p>API PRODUCTS</p> <ul style="list-style-type: none"> <input type="checkbox"/> Landscaping <input type="checkbox"/> Planning <input type="checkbox"/> Resurfacing <input type="checkbox"/> Signage/graphics <input type="checkbox"/> Waterworks 	<p>PROPERTY PARCELS</p> <p>Complete historic commercial and residential property file information listed by parcel.</p> <p>View Documentation</p>	<p>INSURANCE STRUCTURES</p> <p>Provides the outline of a building drawn along its exterior walls including height and ground clearance.</p> <p>View Documentation</p>
<p>PROPERTY ASSESSMENT</p> <p>Detailed information about a property and assessed property tax within a specific jurisdiction.</p> <p>View Documentation</p>	<p>PROPERTY ADDRESSES</p> <p>Provides a comprehensive set of address points, built from our parcel, assessment and structure datasets.</p> <p>View Documentation</p>	
<p>PROPERTY HISTORICAL ASSESSED VALUE</p> <p>Three year assessed value information including total value, 1000 sqm, improvement value and etc.</p> <p>View Documentation</p>	<p>PROPERTY HISTORICAL TAX</p> <p>Historical tax history including property tax and paid.</p> <p>View Documentation</p>	

All the data you want

The LightBox Developer Portal brings together millions of boundaries and property details from over 10,000 sources on one easy-to-use platform.

One single interface

Powerful, RESTful APIs in a unified data model regardless of who originally published the data or in what format.

The last API you'll ever need

LightBox abstracts away your need to handle multiple sources and ever-changing publication formats.

Our Developer Portal is the centralized place for API consumers to discover interactive documentation, tutorials, code snippets, examples and other tools developers need to successfully integrate APIs.

Parcels

GPV	/parcels/{countryCode}/geometry	Get the geometry of a parcel.	✓
ACT	/parcels/{address}	Get parcel by address.	✓
GPV	/parcels/{countryCode}/[lat]/[lon]	Get parcel by coordinates.	✓
GPV	/parcels/{countryCode}/[lat]	Get parcel by latitude.	✓
SCT	/parcels/{countryCode}/[lat]/[lon]	Get parcel structure by coordinates.	✓
GPV	/parcels/{countryCode}/[lat]/[lon]	Get parcel by coordinates.	✓
GPV	/parcels/{countryCode}/[lat]	Get parcel by latitude.	✓

Why use LightBox APIs

Best in class connected data

Linking multiple data sources is tricky. The LightBox Developer Portal handles multiple identifier schemas and maps them to a single, unchanging identifier making data easy to pull and ready to use. Our databases get updated nightly, so the data in your app or web portal will always have the latest data available.

Comprehensive docs

Our documentation was created to get you making your first call in minutes! We deliver your data in a Swagger interface built around the Open API Specification that can help you consume RESTful APIs – all in an industry standard format.

APIS

ADDRESSES provides a comprehensive set of address points, built from our parcel, assessment, and structure datasets.

ASSESSMENT delivers detailed information about a property and associated property tax within a specific jurisdiction.

CBSA BOUNDARIES API provides spatial demarcation of core-based statistical area (CBSA) boundaries.

CENSUS BOUNDARIES – BLOCK are the smallest geographic unit used by the United States Census Bureau used to collect population data.

CENSUS BOUNDARIES – BLOCK GROUP are a geographical unit used by the United States Census Bureau which is between the Census Tract and the Census Block.

CENSUS BOUNDARIES – TRACT represent the smallest territorial entity for which population data are available in many countries. In the United States, census tracts are subdivided into block groups and census blocks.

CITY BOUNDARIES provide spatial demarcations of U.S. cities.

COUNTY BOUNDARIES provide spatial demarcations of U.S. counties.

Scalable

Our APIs are so scalable you can hit them aggressively without worries. Complex queries and chaining requests are handled by our servers, so there's no processing impact on client machines or your own infrastructure.

Transparency

Manage and monitor your firm's API activity with a self-service usage dashboard.

We value your feedback

Make suggestions on how to improve our products, find the bugs and – most importantly – let us know what else you're imagining. Your input improves our portal.

GEOCODES standardize, verify and enrich addresses with geographic coordinates.

HISTORICAL ASSESSED VALUE information including total value, land value, improvement value and year.

HISTORICAL TAX includes property tax and year histories.

OPPORTUNITY ZONES are geospatial boundaries. They outline the distressed areas in the United States that are subject to qualified investment rules as defined by the U.S. Government.

PARCELS shows comprehensive commercial and residential property characteristics linked to parcels.

POSTAL CODE BOUNDARIES provide spatial demarcations of U.S. postal codes.

STATE BOUNDARIES provide spatial demarcations of U.S. states.

STRUCTURES provides the outline of a building drawn along the exterior walls including height and ground elevation.

TRANSACTIONS provide historical sales transactions from up to 28 years in the past. Includes arms and non-arms length transactions along with lender and loan information.



Get started in minutes

Learn

View common use cases, learn about LightBox and get started with our APIs.

Build

Use our APIs to build and test your own applications in a sandbox or environment of your choice.

Launch

Work with LightBox and our partner network to bring your application to market.

Use case

Integrate high-quality precision location and property data with your systems, portals and business applications including:

- Build and maintain robust, location aware applications and web portals
- Provide users with additional context on properties and neighborhoods
- Stream our current, normalized data into your existing environment

Add value for your customers

Customers expect today's businesses to provide relevant and connected experiences across multiple channels.

That's why it's smart to partner with LightBox to build a seamless customer experience with speed, scalability and security.

Work with LightBox and experience the agility that comes from ready-to-use APIs built to power enterprise-class workflow applications.

Leverage the power of our developer community to get your products to the starting line faster.

Visit developer.lightboxre.com for more info

lightboxre.com

LIGHTBOX

LOCATE. ANALYZE. ACT.