



# BreadcrumbList

A Schema.org Type

Thing > Intangible > ItemList > BreadcrumbList

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A BreadcrumbList is an ItemList consisting of a chain of linked Web pages, typically described using at least their URL and their name, and typically ending with the current page.

The **position** property is used to reconstruct the order of the items in a BreadcrumbList. The convention is that a breadcrumb list has an **itemListOrder** of **ItemListOrderAscending** (lower values listed first), and that the first items in this list correspond to the "top" or beginning of the breadcrumb trail, e.g. with a site or section homepage. The specific values of 'position' are not assigned meaning for a BreadcrumbList, but they should be integers, e.g. beginning with '1' for the first item in the list.

Property	Expected Type	Description
Properties from <b>ItemList</b>		
<b>itemListElement</b>	<b>List</b> Item or <b>Text</b> or <b>Thing</b>	<p>For itemListElement values, you can use simple strings (e.g. "Peter", "Paul", "Mary"), existing entities, or use ListItem.</p> <p>Text values are best if the elements in the list are plain strings. Existing entities are best for a simple, unordered list of existing things in your data. ListItem is used with ordered lists when you want to provide additional context about the element in that list or when the same item might be in different places in different lists.</p> <p>Note: The order of elements in your mark-</p>

Property	Expected Type	Description
		up is not sufficient for indicating the order or elements. Use ListItem with a 'position' property in such cases.
<b>itemListOrder</b>	<b>ItemListOrderType</b> or <b>Text</b>	Type of ordering (e.g. Ascending, Descending, Unordered).
<b>numberOfItems</b>	<b>Integer</b>	The number of items in an ItemList. Note that some descriptions might not fully describe all items in a list (e.g., multi-page pagination); in such cases, the numberOfItems would be for the entire list.
Properties from <b>Thing</b>		
<b>additionalType</b>	<b>Text</b> or <b>URL</b>	An additional type for the item, typically used for adding more specific types from external vocabularies in microdata syntax. This is a relationship between something and a class that the thing is in. Typically the value is a URI-identified RDF class, and in this case corresponds to the use of rdf:type in RDF. Text values can be used sparingly, for cases where useful information can be added without their being an appropriate schema to reference. In the case of text values, the class label should follow the <a href="#">schema.org style guide</a> .
<b>alternateName</b>	<b>Text</b>	An alias for the item.
<b>description</b>	<b>Text</b> or <b>TextObject</b>	A description of the item.
<b>disambiguatingDescription</b>	<b>Text</b>	A sub property of description. A short description of the item used to disambiguate from other, similar items. Information from other properties (in

Property	Expected Type	Description
		particular, name) may be necessary for the description to be useful for disambiguation.
<b>identifier</b>	<b>PropertyValue</b> or <b>Text</b> or <b>URL</b>	The identifier property represents any kind of identifier for any kind of <b>Thing</b> , such as ISBNs, GTIN codes, UUIDs etc. Schema.org provides dedicated properties for representing many of these, either as textual strings or as URL (URI) links. See <b>background notes</b> for more details.
<b>image</b>	<b>ImageObject</b> or <b>URL</b>	An image of the item. This can be a <b>URL</b> or a fully described <b>ImageObject</b> .
<b>mainEntityOfPage</b>	<b>CreativeWork</b> or <b>URL</b>	Indicates a page (or other CreativeWork) for which this thing is the main entity being described. See <b>background notes</b> for details. Inverse property: <b>mainEntity</b>
<b>name</b>	<b>Text</b>	The name of the item.
<b>potentialAction</b>	<b>Action</b>	Indicates a potential Action, which describes an idealized action in which this thing would play an 'object' role.
<b>sameAs</b>	<b>URL</b>	URL of a reference Web page that unambiguously indicates the item's identity. E.g. the URL of the item's Wikipedia page, Wikidata entry, or official website.
<b>subjectOf</b>	<b>CreativeWork</b> or <b>Event</b>	A CreativeWork or Event about this Thing. Inverse property: <b>about</b>
<b>url</b>	<b>URL</b>	URL of the item.

Instances of **BreadcrumbList** may appear as a value for the following properties

Property	On Types	Description
<b>breadcrumb</b>	<b>WebPage</b>	A set of links that can help a user understand and navigate a website hierarchy.

## Examples

### Example 1

- No Markup
- Microdata
- RDFa
- JSON-LD
- Structure

Example notes or example HTML without markup.

```
<ol>
  <li>
    <a href="https://example.com/dresses">Dresses</a>
  </li>
  <li>
    <a href="https://example.com/dresses/real">Real Dresses</a>
  </li>
</ol>
```