



Processor



Annotation Schema



PROCESSOR &gt; GUIDES &gt; INSTANT JSON &gt; ANNOTATION SCHEMA

# Create and manage PDF bookmarks with Instant JSON

## Types

This section explains how to use type declarations in Instant JSON records.

The optional keys are specified as follows:

```
{ optionalKey?: value; }
```



To reduce payload size, omit optional keys when their values are undefined.

## Bookmarks

Bookmarks provide a way to mark [actions][]. Optionally, a bookmark can have a name, in which case clients will show the name of the bookmark.

The data is structured in the following way:

- ❖ `v` — The version of the bookmark specification.
- ❖ `pdfBookmarkId` — The ID under which the bookmark will be stored in the PDF.
- ❖ `type` — The type of the entry. For bookmarks, this will always be “pspdfkit/bookmar



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- ❖ `name` — The optional bookmark name. This is used to identify the bookmark.
- ❖ `action` — The action that should be triggered when this bookmark is clicked. See [action types] [actions] for more information about this field.

JSON

JAVASCRIPT

```
1 // Example of an Instant JSON schema for a bookmark with a `GoToAction` ac
2 {
3   "action": {
4     "pageIndex": 0,
5     "type": "goTo"
6   },
7   "id": "01F46W3SCC92FG68G597N4VHJD",
8   "name": "A page bookmark",
9   "type": "pspdfkit/bookmark",
10  "v": 1
11 }
```

Refer to the [JSON format schema — actions](#) guide for more information about supported action types.

Was this helpful?

✓ YES

✗ NO

Questions? [Contact us](#)

