

Link Hints

draft-nottingham-link-hints

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Web Linking [RFC8288]

says that links have:

1. Context
2. Relation Type
3. Target
4. **Target Attributes**

Target attributes are a list of key/value pairs that describe the link or its target; for example, a media type hint.

They can be **defined both by individual link relation types and by link serialisations.**

This specification does not attempt to coordinate the name of target attributes, their cardinality, or use. Those creating and maintaining serialisations **SHOULD** coordinate their target attributes to avoid conflicts in semantics or syntax and **MAY** define their own registries of target attributes.

– **RFC 8288 s 2.2**

**http:// links often need
to talk about HTTP.**

- Allowed methods
- Media type(s) of available formats
- Media type(s) of accepted POST requests
- Media type(s) of accepted PATCH requests
- Whether range requests are supported
- What HTTP preferences are honoured
- What HTTP authentication schemes are used
- What preconditions are required on requests
- What status codes might be returned (e.g., 410, 404)

HTTP link hints is a set of pre-defined target attributes that a format or serialisation can refer to.

Adopt?