Link Hints

draft-nottingham-link-hints
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?