

# 2020-01-06 Technical WG Agenda and Notes

## Date

06 Jan 2020

## Attendees

- [John Kunze](#)
- [Karen Hanson](#)
- [Bertrand Caron](#)
- [Greg Janée](#)

## Goals

- dive more into ?info inflection in a subgroup meeting

## Discussion items

Time	Item	Who	Notes
	requirements and desiderata		<p>see new section at top of <a href="#">Inflection change proposal</a></p> <p>Karen/Bertrand</p> <ol style="list-style-type: none"><li>1. At minimum, ?info must resolve to a human readable landing page, and <i>should</i> provide a <i>gateway</i> to machine-readable metadata</li><li>2. It is <i>strongly recommended</i> that meta tags with [something like] DC are implemented (I'm suggesting this since they are simple html, and all orgs should be able to do something with those)</li><li>3. Secondary to this, we encourage organizations to use whatever data format[s] is appropriate in their context as the machine-readable data version of ?info, but <i>encourage</i> that:<ol style="list-style-type: none"><li>a. Organizations include DC and/or <a href="#">schema.org</a> metadata where possible</li><li>b. Organizations use XML or JSON-LD or JSON serializations to express their</li><li>c. Organizations utilize either content negotiation or queries in the form "&amp;format=[json xml etc]" property to deal with alternative formats.</li></ol></li></ol> <p>John</p> <ol style="list-style-type: none"><li>1. Some continuity with past<ol style="list-style-type: none"><li>a. human-readable metadata returned</li><li>b. machine-readable metadata returned</li><li>c. including persistence statements</li><li>d. who/what/when/where paradigm (ERC)</li><li>e. THUMP-like request protocol -- ?info(X,Y) vs ?info&amp;arg1=X&amp;arg2=Y</li></ol></li><li>2. Never RDF<ol style="list-style-type: none"><li>a. unfortunately, JSON-LD is RDF; see tweet <a href="https://twitter.com/justin_littman/status/1206944465027584001">https://twitter.com/justin_littman/status/1206944465027584001</a></li><li>b. however, widely used <a href="#">schema.org</a> borrows elements names from JSON-LD and uses them in meta tags, which aren't at risk of RDF complexity</li></ol></li></ol>
	JSON-LD caution		<p>KH and BC: agree with Justin's recommendation</p> <p>KH: used OpenAPI/Swagger and think it could be a recommendation as a tool for a rest API, which may be overkill</p> <p>BC: some BnF expertise</p> <p>GJ: * json-ld is used by google, right?</p> <p>KH: RDF or Linked Data serializations are functionally equivalent, - plus or minus graph id</p> <p>KH: see <a href="https://developers.google.com/search/docs/guides/intro-structured-data">https://developers.google.com/search/docs/guides/intro-structured-data</a></p> <p>GJ: ACTION: will look for google recs: "google json-ld"</p> <p>KH: very interested in Association Type discussion</p>

## Action items

- [Greg Janée](#) will look for google recommendations and report