

Proposed Lookup Context configuration and data in results

LOC Names example (mockup)	
configuration	data results
<pre>"context": { "groups": { "dates": { "group_label_i18n": "qa.linked_data.authority. locnames_ld4l_cache.dates", "group_label_default": "Dates", } }, "properties": [{ "property_label_i18n": "qa.linked_data.authority. locnames_ld4l_cache.authoritative_label", "property_label_default": "Authoritative Label", "lpath": "madsrdf:authoritativeLabel", "selectable": true "drillable": false }, { "property_label_i18n": "qa.linked_data.authority. locnames_ld4l_cache.variant_label", "property_label_default": "Variant Label", "lpath": "madsrdf:hasVariant/madsrdf:variantLabel", "selectable": false, "drillable": false }, { "property_label_i18n": "qa.linked_data.authority. locnames_ld4l_cache.field_of_activity", "property_label_default": "Field of Activity", "lpath": "madsrdf:fieldOfActivity/schema:label madsrdf:fieldOfActivity/madsrdf:authoritativeLabel", "selectable": false, "drillable": false }, { "property_label_i18n": "qa.linked_data.authority. locnames_ld4l_cache.occupation", "property_label_default": "Occupation", "lpath": "madsrdf:occupation/madsrdf: authoritativeLabel", "selectable": false, "drillable": false }, { "group_id": "dates" "property_label_default": "Birth: ", "property_label_i18n": "qa.linked_data.authority. locnames_ld4l_cache.birth_date", "lpath": "madsrdf:identifiesRWO/madsrdf:birthDate /schema:label", "selectable": false, "drillable": false }, { "group_id": "dates" "property_label_default": "Death: ", "property_label_i18n": "qa.linked_data.authority. locnames_ld4l_cache.death_date", "lpath": "madsrdf:identifiesRWO/madsrdf:deathDate /schema:label", "selectable": false, "drillable": false }] }</pre>	

```

{
  "group_id": "dates"
  "property_label_default": "Start: ",
  "property_label_i18n": "qa.linked_data.authority.
locnames_ld4l_cache.activity_state_date",
  "lpath": "madsrdf:identifiesRWO/madsrdf:
activityStartDate/schema:label",
  "selectable": false,
  "drillable": false
},
{
  "group_id": "dates"
  "property_label_default": "End: ",
  "property_label_i18n": "qa.linked_data.authority.
locnames_ld4l_cache.activity_end_date",
  "lpath": "madsrdf:identifiesRWO/madsrdf:
activityEndDate/schema:label",
  "selectable": false,
  "drillable": false
}
]
},

```

```

[

{
  "property": "Authoritative Label",
  "values": ["Mark Twain"],
  "selectable": true,
  "drillable": false
},

{
  "property": "Variant Label",
  "values": ["Twain, Mark"],
  "selectable": false,
  "drillable": false
},

{
  "property": "Field of Activity",
  "values": ["Humor"],
  "selectable": false,
  "drillable": false
},

{
  "property": "Occupation",
  "values": ["Authors, Humorists"],
  "selectable": false,
  "drillable": false
},

{
  "group": "Dates",
  "property": "Birth",
  "values": ["(edtf) 1835-11-30"],
  "selectable": false,
  "drillable": false
},

{
  "group": "Dates",
  "property": "Death",
  "values": ["(edtf) 1910-04-21"],
  "selectable": false,
  "drillable": false
},

{
  "group": "Dates",
  "property": "Start",
  "values": ["1835-11-30"],
  "selectable": false,
  "drillable": false
},

{
  "group": "Dates",
  "property": "End",
  "values": ["1910-04-21"],
  "selectable": false,
  "drillable": false
}
]

```

LOC Genres example (mockup)

configuration

```
"context": {
  "groups": {
    "hierarchy": {
      "group_label_i18n": "qa.linked_data.authority.
locgenres_ld4l_cache.hierarchy",
      "group_label_default": "Hierarchy",
    }
  },
  "properties": [
    {
      "property_label_i18n": "qa.linked_data.authority.
locgenres_ld4l_cache.authoritative_label",
      "property_label_default": "Authoritative Label",
      "lpath": "madsrdf:authoritativeLabel",
      "selectable": true,
      "drillable": false
    },
    {
      "property_label_i18n": "qa.linked_data.authority.
locgenres_ld4l_cache.alt_label",
      "property_label_default": "Variant Label",
      "lpath": "skos:altLabel",
      "selectable": false,
      "drillable": false
    },
    {
      "group_id": "hierarchy",
      "property_label_i18n": "qa.linked_data.authority.
locgenres_ld4l_cache.broader",
      "property_label_default": "Broader",
      "lpath": "skos:broader",
      "selectable": true,
      "drillable": true
    },
    {
      "group_id": "hierarchy",
      "property_label_i18n": "qa.linked_data.authority.
locgenres_ld4l_cache.narrower",
      "property_label_default": "Narrower",
      "lpath": "skos:narrower",
      "selectable": true,
      "drillable": true
    },
    {
      "property_label_i18n": "qa.linked_data.authority.
locgenres_ld4l_cache.exact_match",
      "property_label_default": "Exact Match",
      "lpath": "skos:exactMatch",
      "selectable": false,
      "drillable": false
    }
  ]
}
```

data results

```
[
  {
    "property": "Authoritative Label",
    "values": ["Science fiction"],
    "selectable": true,
    "drillable": false
  },
  {
    "property": "Variant Label",
    "values": ["Sci-fi"],
    "selectable": false,
    "drillable": false
  },
  {
    "group": "Hierarchy",
    "property": "Broader",
    "values": [
      {
        id: "http://id.loc.gov/authorities/
genreForms/gf2014026339.html",
        uri: "http://id.loc.gov/authorities/
genreForms/gf2014026339.html",
        label: "Fiction"
      }
    ],
    "selectable": true,
    "drillable": true
  },
  {
    "group": "Hierarchy",
    "property": "Narrower",
    "values": [
      {
        id: "http://id.loc.gov/authorities/
genreForms/gf2014026551.html",
        uri: "http://id.loc.gov/authorities/
genreForms/gf2014026551.html",
        label: "Space operas"
      }
    ],
    "selectable": true,
    "drillable": true
  },
  {
    "property": "Exact Match",
    "values": ["http://id.worldcat.org/fast/
1726489"],
    "selectable": false,
  }
]
```

```
    },
    {
      "property_label_i18n": "qa.linked_data.authority.
locgenres_ld4l_cache.note",
      "property_label_default": "Note",
      "lpath": "skos:note",
      "selectable": false,
      "drillable": false
    }
  ],
}
```

```
      "drillable": false
    },
    {
      "property": "Note",
      "values": ["Fiction that depicts imagined
scientific or technological advances
(e.g., time travel, artificial intelligence)
and their impact on
society."],
      "selectable": false,
      "drillable": false
    }
  ]
}
```