

Using FacetView with Solr

The changes required are:

- `search_url` – The Solr URL must be formed and the right parameters must be specified.
The default URL could be:
For eg: `http://localhost:8080/solr/collection1/select?`
The SOLR endpoint in the code corresponding to the elasticsearch will be `:'http://' + window.location.host + "/solr/collection1/select" + '?q=' + options.q + "&wt=json&indent=true&facet=true&facet.field=topics&facet.field=category&facet.field=location";`
- `search_index` parameter must be specifies as– `solr`
- `default_url_params` – We include `"wt":"json"` for SOLR queries to return JSON, and `"facet.mincount":1` to ignore zero counts on facet values
- The `numFound` parameter for SOLR will be: `dataobj.response.docs.length` which will return the total number of documents found.
- The document ids and other parameters can be retrieved using `dataobj.response.docs[item].parameter_name`
- For eg: `options.rawdata.facet_counts.facet_fields.category.length`

The main point is to follow the structure of the JSON response created and extract the relevant fields.