**Search templates**

1. llm\_insights\_inquiries\_template.

POST \_scripts/llm\_insights\_inquiries\_template

{

"script": {

"lang": "mustache",

"source": {

"size": 10000,

"query": {

"bool": {

"filter": [

{

"geo\_bounding\_box": {

"location": {

"top\_left": "{{top\_left}}",

"bottom\_right": "{{bottom\_right}}"

}

}

},

{

"exists": {

"field": "location",

"boost": 1

}

}

],

"should": [

{

"match\_phrase": {

"inquiryType": {

"query": "{{inquiryType}}"

}

}

}

],

"minimum\_should\_match": "1"

}

}

}

}

}

GET \_scripts/llm\_insights\_inquiries\_template

POST \_render/template

{

"id": "llm\_insights\_inquiries\_template",

"params": {

"top\_left": "POINT(-67.27901858277619 45.18291022388262)",

"bottom\_right": "POINT(-67.27308553643525 45.179567644281484)"

"inquiryType": "ecaf"

}

}

1. llm\_insights\_rdof\_template:

POST \_scripts/llm\_insights\_rdof\_template

{

"script": {

"lang": "mustache",

"source": {

"size": 10000,

"query": {

"bool": {

"filter": [

{

"geo\_bounding\_box": {

"location": {

"top\_left": "{{top\_left}}",

"bottom\_right": "{{bottom\_right}}"

}

}

},

{

"exists": {

"field": "location",

"boost": 1

}

},

{

"term": {

"RDOFIndicator": {

"value": "1",

"boost": 1

}

}

}

]

}

}

}

}

}

GET \_scripts/llm\_insights\_rdof\_template

POST \_render/template

{

"id": "llm\_insights\_rdof\_template",

"params": {

"top\_left": "POINT(-95.75938831083477 31.27610448154611)",

"bottom\_right":"POINT(-95.75090180151165 31.272051399222445)"

}

}

1. llm\_insights\_serviceable\_template:

POST \_scripts/llm\_insights\_serviceable\_template

{

"script": {

"lang": "mustache",

"source": {

"size": 10000,

"query": {

"bool": {

"filter": [

{

"geo\_bounding\_box": {

"location": {

"top\_left": "{{top\_left}}",

"bottom\_right": "{{bottom\_right}}"

}

}

},

{

"exists": {

"field": "location",

"boost": 1

}

},

{

"match\_phrase": {

"locationServiceabilityStatus": {

"query": "{{serviceabilityStatus}}"

}

}

}

]

}

}

}

}

}

GET \_scripts/llm\_insights\_serviceable\_template

POST \_render/template

{

"id": "llm\_insights\_serviceable\_template",

"params": {

"top\_left": "POINT(-115.09036816811847 50.22458827104407)",

"bottom\_right": "POINT(-43.459508793118474 19.04946507267454)",

"serviceabilityStatus": "serviceable"

}

}

1. llm\_insights\_nonserviceable\_template

POST \_scripts/llm\_insights\_nonserviceable\_template

{

"script": {

"lang": "mustache",

"source": {

"size": 10000,

"query": {

"bool": {

"filter": [

{

"geo\_bounding\_box": {

"location": {

"top\_left": "{{top\_left}}",

"bottom\_right": "{{bottom\_right}}"

}

}

},

{

"exists": {

"field": "location",

"boost": 1

}

},

{

"match\_phrase": {

"locationServiceabilityStatus": {

"query": "{{serviceabilityStatus}}"

}

}

}

]

}

}

}

}

}

GET \_scripts/llm\_insights\_nonserviceable\_template

POST \_render/template

{

"id": "llm\_insights\_nonserviceable\_template",

"params": {

"top\_left": "POINT(-115.09036816811847 50.22458827104407)",

"bottom\_right": "POINT(-43.459508793118474 19.04946507267454)",

"serviceabilityStatus": "nonserviceable""

}

}

1. llm\_insights\_dropstatus\_template:

POST \_scripts/llm\_insights\_dropstatus\_template

{

"script": {

"lang": "mustache",

"source": {

"size": 10000,

"query": {

"bool": {

"must": [

{

"term": {

"dropStatus": "{{dropStatus}}"

}

}

],

"filter": [

{

"geo\_bounding\_box": {

"location": {

"top\_left": "{{top\_left}}",

"bottom\_right": "{{bottom\_right}}"

}

}

},

{

"exists": {

"field": "location",

"boost": 1

}

}

]

}

}

}

}

}

GET \_scripts/llm\_insights\_dropstatus\_template

POST \_render/template

{

"id": "llm\_insights\_dropstatus\_template",

"params": {

"dropStatus": ["F"],

"top\_left": "POINT(-104.19184131547809 46.98790944871925)",

"bottom\_right": "POINT(-104.18335480615497 46.98467448356837)" }

}

6.llm\_insights\_prism\_template

POST \_scripts/llm\_insights\_prism\_template

{

"script": {

"lang": "mustache",

"source": {

"size": 10000,

"query": {

"bool": {

"filter": [

{

"geo\_bounding\_box": {

"location": {

"top\_left": "{{top\_left}}",

"bottom\_right": "{{bottom\_right}}"

}

}

},

{

"exists": {

"field": "location",

"boost": 1

}

},

{

"nested": {

"query": {

"bool": {

"must": [

{

"terms": {

"prismDetails.specialProgramType.keyword": [

"RDOF",

"RDOF Synergy",

"State and other grants",

"State Grant"

]

}

},

{

"terms": {

"prismDetails.milestone.keyword": [

"Construction In Progress",

"Funding Approved",

"business approved"

]

}

}

]

}

},

"path": "prismDetails"

}

}

]

}

},

"aggregations": {

"nestedAgg": {

"nested": {

"path": "prismDetails"

},

"aggregations": {

"prismIDAgg": {

"terms": {

"field": "prismDetails.prismID"

}

}

}

}

}

}

}

}

GET \_scripts/llm\_insights\_prism\_template

POST \_render/template

{

"id": "llm\_insights\_prism\_template",

"params": {

"top\_left": "POINT(-96.95858057588339 32.830036353354494)",

"bottom\_right": "POINT(-96.95264752954245 32.8260515220163)",

"specialProgramTypes": ["RDOF", "RDOF Synergy", "State and other grants", "State Grant"],

"milestones": ["Construction In Progress", "Funding Approved", "business approved"]

}

}

1. llm\_cluster\_templates:

POST \_scripts/llm\_insights\_clusters\_template  
{  
  "script": {  
    "lang": "mustache",  
    "source": {  
      "size": 10000,  
      "query": {  
        "bool": {  
          "filter": [  
            {  
              "geo\_bounding\_box": {  
                "location": {  
                  "top\_left": "{{top\_left}}",  
                  "bottom\_right": "{{bottom\_right}}"  
                }  
              }  
            },  
            {  
              "exists": {  
                "field": "location",  
                "boost": 1  
              }  
            }  
          ]  
        }  
      }  
    }  
  }  
}