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# App Search for Elasticsearch (I need this for react Search UI)
# App Search is extra layer between client and elasticsearch , it exposes REST API to the clients
# And we can use this REST API in order to create, search , ... documents in elasticsearch node
# (or cluster, if we have multiple nodes running in our machine).
# download here
https://www.elastic.co/downloads/app-search?ultron=searchui-repo&blade=readme&hulk=product
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# after launching
http://localhost:3002/welcome
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# add some documents
curl -X POST 'http://localhost:3002/api/as/v1/engines/search-ui-examples/documents' \
-H 'Content-Type: application/json' \
-H 'Authorization: Bearer private-kmpoxfgcbqcmcjhsjgjnxxvo6k' \
-d '[
  {
    "id": "park_rocky-mountain",
    "title": "Rocky Mountain",
    "description": "Bisected north to south by the Continental Divide, this portion of the Rockies
has ecosystems varying from over 150 riparian lakes to montane and subalpine forests to treeless
alpine tundra. Wildlife including mule deer, bighorn sheep, black bears, and cougars inhabit its
igneous mountains and glacial valleys. Longs Peak, a classic Colorado fourteener, and the scenic
Bear Lake are popular destinations, as well as the historic Trail Ridge Road, which reaches an
elevation of more than 12,000 feet (3,700 m).",
    "nps_link": "https://www.nps.gov/romo/index.htm",
    "states": [
      "Colorado"
    ],
    "visitors": 4517585,
    "world_heritage_site": false,
    "location": "40.4,-105.58",
    "acres": 265795.2,
    "square_km": 1075.6,
    "date_established": "1915-01-26T06:00:00Z"
  },
  {
    "id": "park_saguaro",
    "title": "Saguaro",
    "description": "Split into the separate Rincon Mountain and Tucson Mountain districts, this
park is evidence that the dry Sonoran Desert is still home to a great variety of life spanning six
biotic communities. Beyond the namesake giant saguaro cacti, there are barrel cacti, chollas, and
prickly pears, as well as lesser long-nosed bats, spotted owls, and javelinas.",
    "nps_link": "https://www.nps.gov/sagu/index.htm",
    "states": [
      "Arizona"
    ],
    "visitors": 820426,
    "world_heritage_site": false,
    "location": "32.25,-110.5",
```

```
"acres": 91715.72,  
"square_km": 371.2,  
"date_established": "1994-10-14T05:00:00Z"  
}  
]
```