

Playing with the Hexagon OGC Processes API implementation:

<http://ogc.intergraph.com/index.html> takes you to a web application used to monitor running jobs, process workers (proprietary stuff), processes that can be run. On the processes tab, see the list of system processes for a list of processes that are possible to run. Most are rather complex. There is a simpler one called "_sample" that can easily be executed. There is also an Open API console that can be used to examine and exercise to server APIs. <http://ogc.intergraph.com/swagger-ui/index.html?urls.primaryName=ogc-api-processes>

Key APIs used by the GUI include:

`http://ogc.intergraph.com:80/oapi-p/jobs`

`http://ogc.intergraph.com:80/oapi-p/processes`

To execute the _sample process:

via curl:

```
curl -X POST "http://ogc.intergraph.com:80/oapi-p/processes/_sample/execution" -H "accept: */*" -H "Content-Type: application/json" -d '{"inputs":{"iterations":30,"doNextStep":false},"response":"'document'"}
```

via Open API console:

POST `http://ogc.intergraph.com:80/oapi-p/processes/_sample/execution`

POST Payload

```
{
  "inputs": {
    "iterations": 30,
    "doNextStep": false
  },
  "response": "document"
}
```