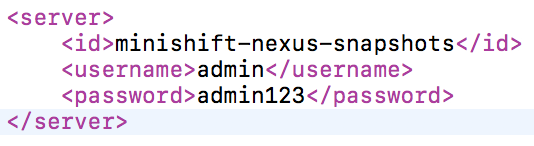
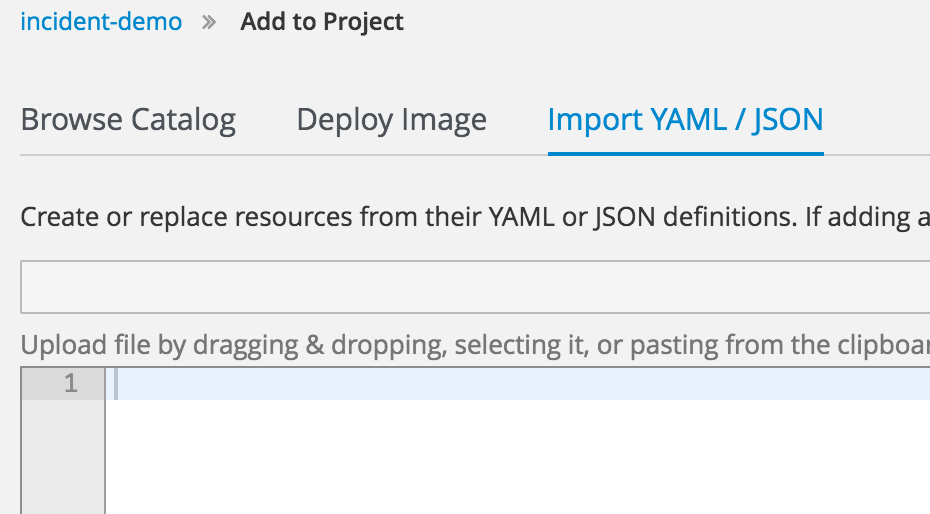
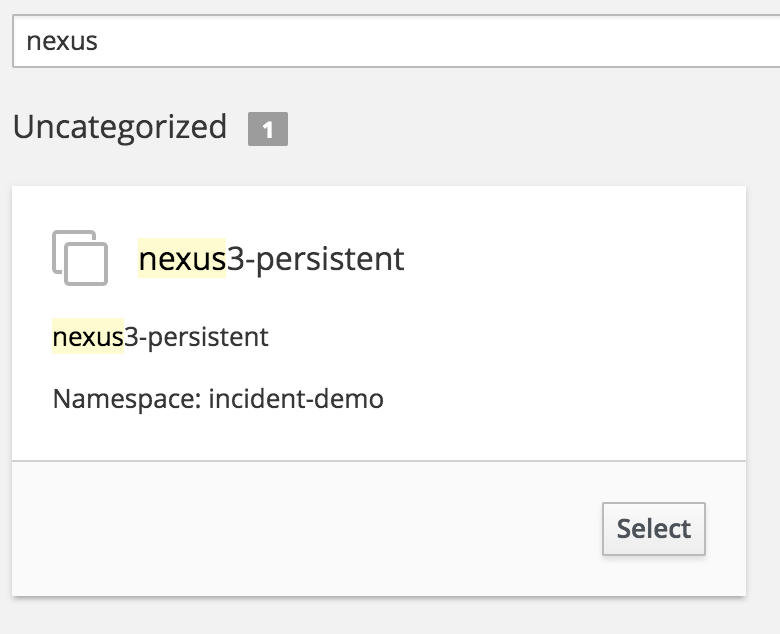
**Incident Report Demo Minishift Install Guide**

**Part 1: Initial Setup**

* Requirements:
  + Maven
  + Cloned Git Repo: https://github.com/emurphy58/incident-reporter-demo.git
  + Minishift
* Go to Maven’s settings.xml located at */Users/{username}/.m2/settings.xml*
  + Under <servers>, add the following:
    - ****
* Open a web browser and go to Minishift
  + Note: Delete “My Project” if it exists
* Click on “New Project”
* Fill in the following
  + **Name:** incident-demo
  + **Display Name:** incident-demo
* Click “Create”
* On the next screen click on “Import YAML / JSON”
  + ****
* Open a new tab and navigate to the incident demo Git Repo
  + Navigate to the Openshift folder
  + Open “nexus3-persistent-template.yaml”
  + Copy the contents of this file to the text field in Minishift and click “Create”
* Uncheck “Process the Template” and check “Save template”
* Click “Continue”
* Click “Add to Project” and go to “Import YAML / JSON” again
* In the Openshift folder on the Git, open “jboss-image-streams.json”
* Copy the contents of this file to the text field on Minishift and click “Create”

**Part 2: Deploying Nexus**

* From the project home, click “Add to Project”
* In the search box, type in “nexus”
* Find “nexus3-persistent” and click “select”
  + 
* Click “Create”
* Go back to the project home and wait for Nexus to deploy
* Navigate to the cloned repo on your computer
* Go to the domain folder
* Open the pom.xml file and change the nexus url to where nexus is located
* Run the command: *mvn deploy*

**Part 3: Deploying the Decision Server**

* Once again, click “Add to Project”
* In the search box, type in “decision”
* Locate “jboss-decisionserver63-openshift” and click “Select”
* Click advanced options above the create button and fill in the following:
  + **Name:** decision-server
  + **Git Repository URL:** <https://github.com/emurphy58/incident-reporter-demo.git>
  + **Context Dir:** decisions
* Add the following build environment variables
  + KIE\_SERVER\_USER: decider
  + KIE\_SERVER\_PASSWORD: decider#99
* Click “Create”

**Part 4: Deploying the Process Server**

* Once again, click “Add to Project”
* In the search box, type in “process”
* Locate “jboss-processserver63-openshift”and click “Select”
* Click advanced options above the create button and fill in the following:
  + **Name:** process-server
  + **Git Repository URL:** <https://github.com/emurphy58/incident-reporter-demo.git>
  + **Context Dir:** processes
* Add the following build environment variables
  + KIE\_SERVER\_USER: processor
  + KIE\_SERVER\_PASSWORD: processor#99
  + KIE\_SERVER\_BPM\_UI\_DISABLED: false
  + KIE\_SERVER\_BYPASS\_AUTH\_USER: true
  + RESPONDER\_PUSH\_USER\_NAME: test
  + RESPONDER\_PUSH\_USER\_SECRET: test
  + RESPONDER\_PUSH\_ENDPOINT: **Leave blank for now**
  + REPORTER\_PUSH\_USER\_NAME: test
  + REPORTER\_PUSH\_USER\_SECRET: test
  + REPORTER\_PUSH\_ENDPOINT: **Leave blank for now**
* Click “Create”

**Part 5: Deploying the Services Server**

* Once again, click “Add to Project”
* In the search box, type in “tom”
* Locate “jboss-webserver30-tomcat8-openshift” and click “Select”
* Click advanced options above the create button and fill in the following:
  + **Name:** services-server
  + **Git Repository URL:** <https://github.com/emurphy58/incident-reporter-demo.git>
  + **Context Dir:** services
* Add the following build environment variable
  + SPRING\_APPLICATION\_JSON: {"zuul":{"routes":{"bpm":{"url":"**Your process server URL**", "sensitiveHeaders":"Cookie,Set-Cookie"}}},"spring":{"data":{"rest":{"base-path":"/api"}},"http":{"multipart":{"max-file-size":"10MB","max-request-size":"10MB"}}}}
* Click “Create”

**Part 6: Deploying the Mobile Backend**

* Once again, click “Add to Project”
* In the search box, type in “node”
* Locate “Node.js” and click “Select”
* Click advanced options above the create button and fill in the following:
  + **Name:** mobile-backend
  + **Git Repository URL:** <https://github.com/emurphy58/incident-reporter-demo.git>
  + **Context Dir:** mobile/backend
* Add the following build environment variables
  + DECISION\_SERVER\_HOST: **Your decision server URL (without http://)**
  + DECISION\_CONTAINER\_ID: 4c1342a8827bf46033cb95f0bdf27f0b
  + DECISION\_BASIC\_AUTH: Basic ZGVjaWRlcjpkZWNpZGVyIzk5
  + PROCESS\_SERVER\_HOST: **Your process server URL (without http://)**
  + PROCESS\_CONTAINER\_ID: 1776e960572610314f3f813a5dbb736d
  + PROCESS\_BASIC\_AUTH: Basic cHJvY2Vzc29yOnByb2Nlc3NvciM5OQ==
  + SERVICES\_SERVER\_HOST: **Your services server URL (without http://)**
  + OPENSHIFT\_NODEJS\_PORT: 8080
  + OPENSHIFT\_NODEJS\_IP: 0.0.0.0
* Click “Create”
* In Minishift, on the left side, go to Builds -> Builds
* Click on process-server
* On the top-right, go to Actions -> Edit
* Add your mobile backend URL (without <http://)> to RESPONDER\_PUSH\_ENDPOINT and REPORTER\_PUSH\_ENDPOINT
* Click “Save”
* On the top-right, click “Start Build”