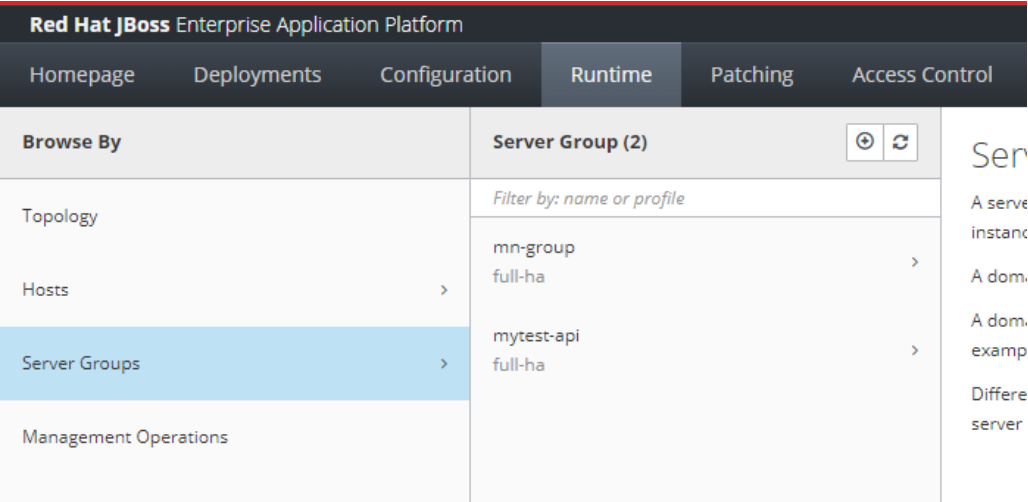


設定及佈署 JBoss

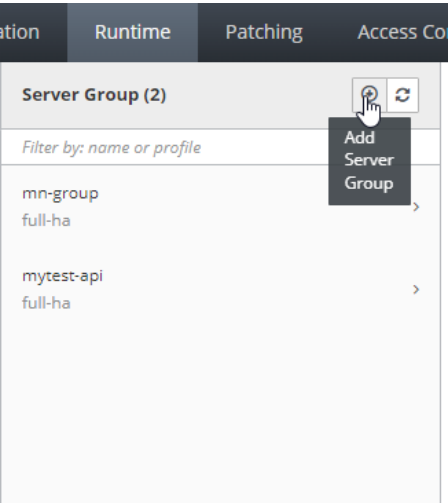
設定JBoss

步驟1: 新增 Server Group

點選 Runtime → Server Groups



點擊 +

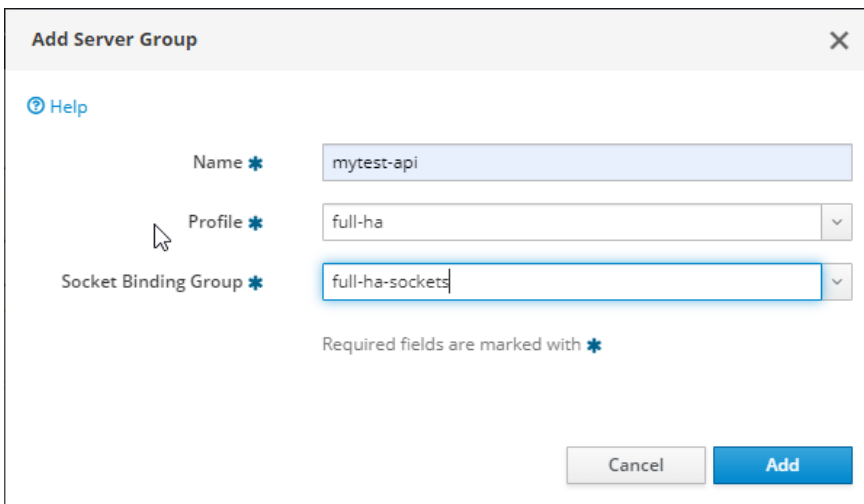


輸入Name

Profile選擇full-ha(default)

Socket Binding Group選擇full-ha-sockets(default)

點選Add



The image shows a dialog box titled "Add Server Group" with a close button (X) in the top right corner. Inside the dialog, there is a "Help" icon and text. Below this, there are three required fields, each marked with an asterisk (*):

- Name ***: A text input field containing "mytest-api".
- Profile ***: A dropdown menu showing "full-ha".
- Socket Binding Group ***: A dropdown menu showing "full-ha-sockets".

Below the fields, a note states: "Required fields are marked with *". At the bottom right, there are two buttons: "Cancel" and "Add".

步驟2: 編輯 domain.xml

【在測試機上的檔案位置】/jbossas/jboss-eap/domain/configuration/domain.xml

```
<server-groups>
  <server-group name="mn-group" profile="full-ha">
    <jvm name="default">
      <heap size="1000m" max-size="1000m"/>
    </jvm>
    <socket-binding-group ref="full-ha-sockets"/>
    <system-properties>
      <property name="initial_hosts" value="10.240.71.44[7600]" boot-time="true"/>
    </system-properties>
  </server-group>
  <server-group name="mytest-api" profile="full-ha">
    <jvm name="default">
      <heap size="1000m" max-size="1000m"/>
      <jvm-options>
        <option value="-Dspring.profiles.active=local"/>
      </jvm-options>
    </jvm>
    <socket-binding-group ref="full-ha-sockets"/>
    <deployments>
      <deployment name="mytest-api.war" runtime-name="mytest-api.war"/>
    </deployments>
    <system-properties>
      <property name="initial_hosts" value="10.240.71.44[7600]" boot-time="true"/>
    </system-properties>
  </server-group>
</server-groups>
```

步驟 3: 編輯 host.xml

【在測試機上的檔案位置】/jbossas/jboss-eap/domain/configuration/host.xml

```
<servers>
  <server name="mn430" group="mn-group" auto-start="true">
    <paths>
      <path name="custom.jboss.server.log.dir" path="/jbossLog/server/mn430"/>
    </paths>
    <socket-bindings socket-binding-group="full-ha-sockets" port-offset="0"/>
  </server>
  <server name="mytest-api" group="mytest-api" auto-start="true">
    <paths>
      <path name="custom.jboss.server.log.dir" path="/jbossLog/server/mytest-api-dx430"/>
    </paths>
    <socket-bindings socket-binding-group="full-ha-sockets" port-offset="1"/>
  </server>
</servers>
```

步驟4: 重啟Server

```
sudo systemctl stop jboss-eap
sudo systemctl start jboss-eap
```

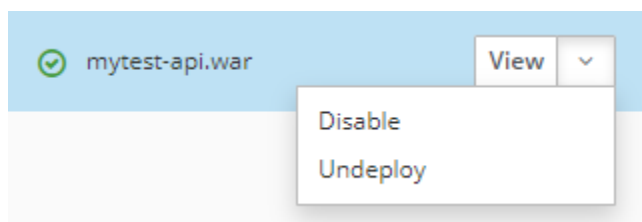
佈署至JBoss

進入JBoss前台，點選上方 Deployments → Server Groups → mytest-api 可以看到目前佈署的war檔

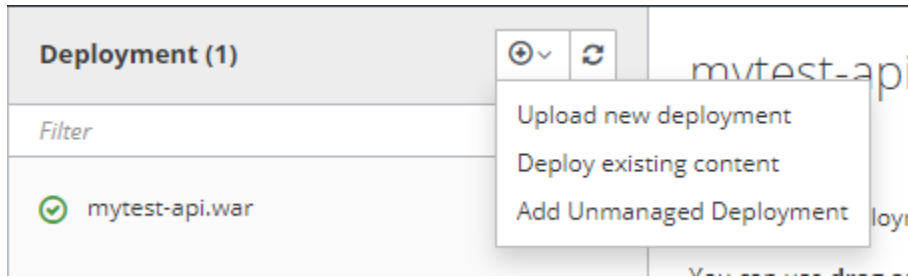
【測試機 JBoss Web 網址】<http://sdtwlvx00430:9990/console/index.html>

Red Hat JBoss Enterprise Application Platform			
Homepage	Deployments	Configuration	Runtime Patching Access Control
Browse By	Server Group	Deployment (1)	
Content Repository	Filter by: name or profile	Filter	
Server Groups	mn-group full-ha	mytest-api.war	
	mytest-api full-ha		

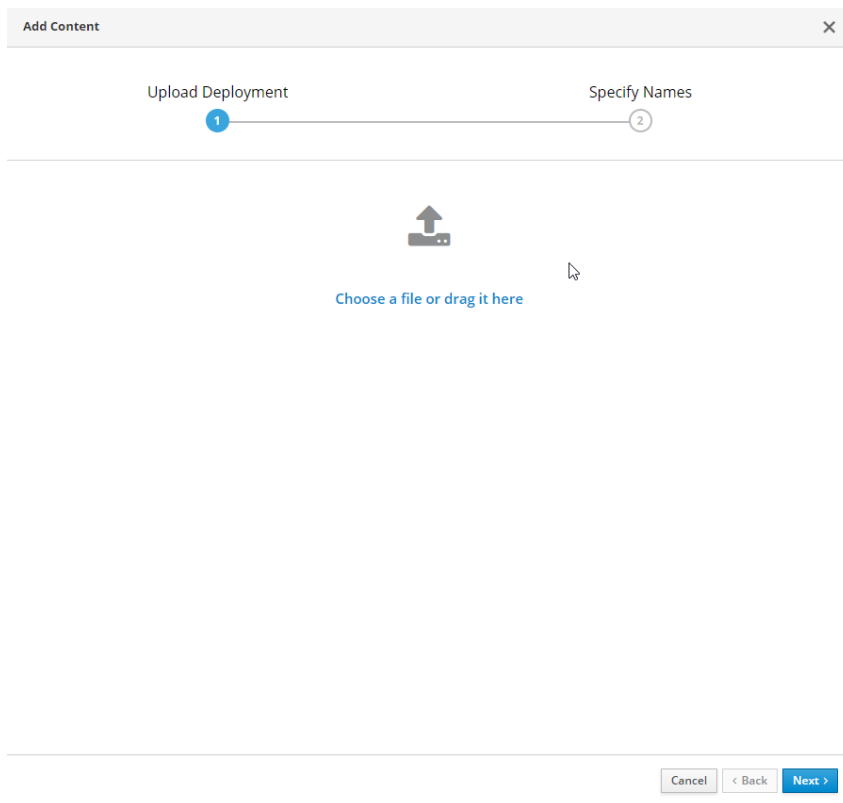
上傳前先將舊的war檔解除佈署，先點Disable在點Undeploy



點擊 + 的按鈕選擇 *Upload new deployment*



彈出新視窗後點擊中間藍字Choose a file or drag it here，選擇剛剛build好的war檔，按下Next



點擊*Finish*

請留意...若此畫面的Name、Runtime Name都顯示空白，請透過瀏覽器重新Refresh畫面，然後在重新執行前一個步驟 !!

Add Content

Upload Deployment

Specify Names

1

2

Help

Name *

mytest-api-1.0-SNAPSHOT.war

Runtime Name

mytest-api-1.0-SNAPSHOT.war

Required fields are marked with *

Cancel

< Back

Finish

Add Content

Upload Deployment

Specify Names

1

2

There is or more the performance operations.

Deployment in progress

mytest-api.war is being uploaded. Please wait until the deployment has finished.

Cancel

< Back

Finish

完成佈署會出現以下畫面

Add Content


×

Upload Deployment

Specify Names

1

2



Deployment successful

mytest-api.war has been successfully deployed.

View Deployment

Cancel

< Back

Close