

Edit the file taranta-values.yaml in the root directory of the project and change the enabled value for vnc to true.

```
.....  
tango-base:  
  vnc:  
    enabled: true  
  tangorest:  
    enabled: false  
.....
```

Deploy the mid-cbf system using

```
# make install-chart-with-taranta
```

When you run

```
# make watch
```

You should get an output like this:

```
pod/cbfmaster-master-0          1/1   Running   0    96s  
pod/cbfmcs-mid-configuration-test-jtdnd 0/1   Completed 0    96s  
pod/cbfsubarray01-cbfsubarray-01-0     1/1   Running   0    96s  
pod/cbfsubarray02-cbfsubarray-02-0     1/1   Running   0    96s  
pod/cbfsubarray03-cbfsubarray-03-0     1/1   Running   0    96s  
pod/fsp01-fsp-01-0                1/1   Running   0    96s  
pod/fsp02-fsp-02-0                1/1   Running   0    94s  
pod/fsp03-fsp-03-0                1/1   Running   0    95s  
pod/fsp04-fsp-04-0                1/1   Running   0    96s  
pod/mongodb-webjive-test-0          1/1   Running   0    95s  
pod/tango-base-tangodb-0            1/1   Running   0    95s  
pod/tango-base-vnc-gui-0            1/1   Running   0    95s  
pod/tango-base-vnc-gui-1            1/1   Running   0    81s  
pod/tango-base-vnc-gui-2            1/1   Running   0    76s  
pod/tango-host-databases-from-makefile-test-0 1/1   Running   1    95s  
pod/tangotest-tango-base-test-test-0    1/1   Running   0    96s  
pod/tmcspsubarrayleafnodetest-tm-0     0/1   Init:0/1  1    96s  
pod/tmcspsubarrayleafnodetest2-tm2-0    0/1   Init:0/1  1    96s  
pod/tmsimulator-mid-configuration-test-lgdx 0/1   Completed 0    96s  
pod/vcc001-vcc-001-0                1/1   Running   0    94s  
pod/vcc002-vcc-002-0                1/1   Running   0    94s  
pod/vcc003-vcc-003-0                1/1   Running   0    94s  
pod/vcc004-vcc-004-0                1/1   Running   0    95s  
pod/webjive-webjive-test-0           5/5   Running   0    96s
```

As you see there are 3 pods vnc-gui

When all the pods are in running state, issue the command:

```
# kubectl get svc -n mid-cbf
```

you should have a line as

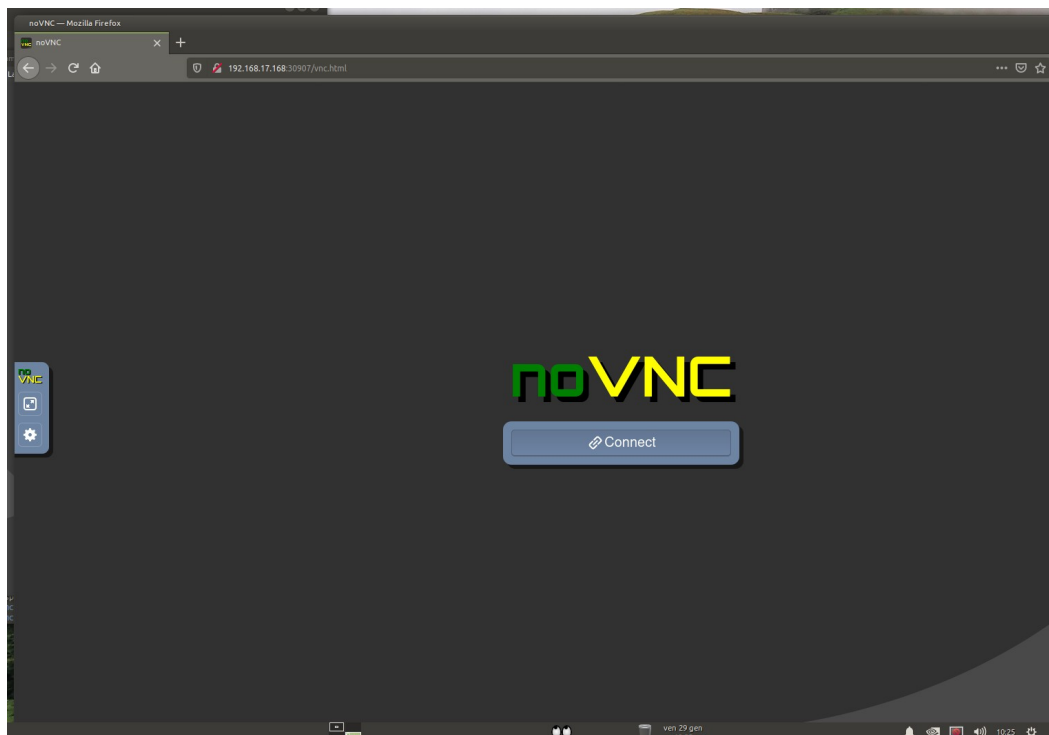
```
tango-base-vnc-gui      NodePort    10.110.208.159  <none>  5920:31575/TCP,6081:30907/TCP
```

take the last port number (30907, in your case it will be different because the value for this port is assigned randomly in the range [30000-32000] and the value changes at each deployment)

open a browser and put the link

```
http://<ip-number-of-your-machine>:30907/vnc.html
```

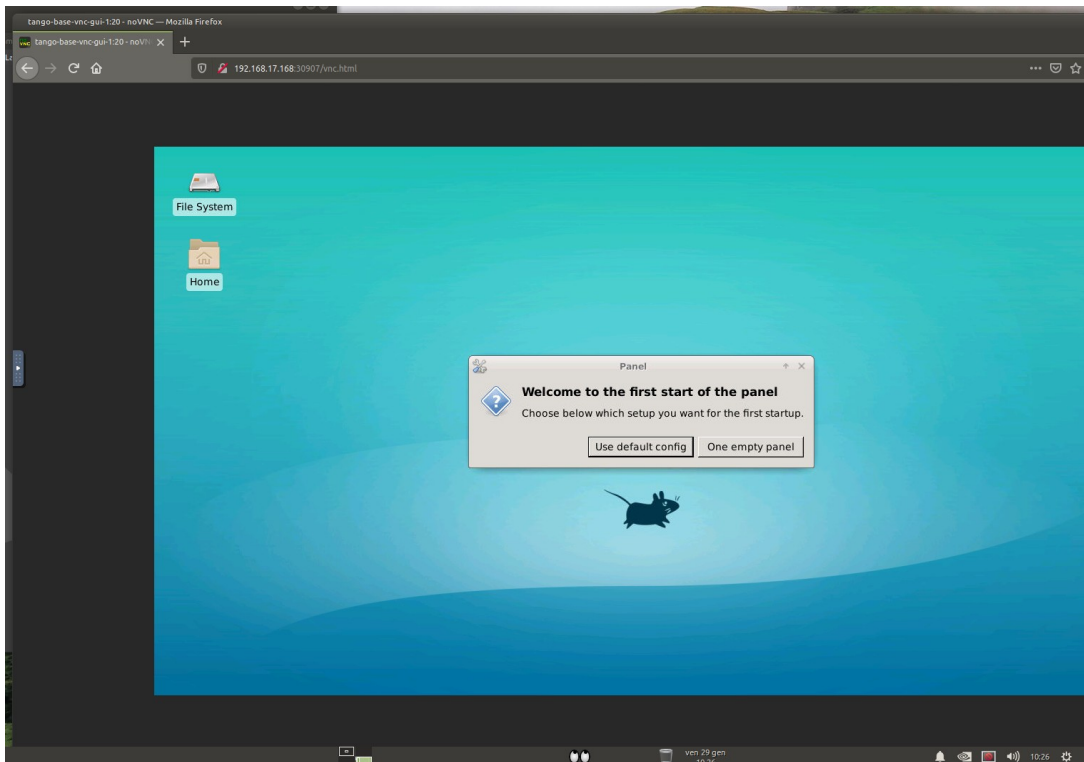
You should get an entry to the VNC as in the picture



To connect use the password:

TestVNC

You have now access to an Xwindow like the one in the picture below. Choose 'use default config'



Now open an xterm and run jive

It could be a little bit slow, but in this way you have jive accessing to you deployed system

