4.2 Verifying console installation and initializing console with users

This section describes these tasks for the IBM Blockchain Platform for Multicloud web console:

- ► 4.2.1, "Verifying installation of the blockchain console"
- 4.2.2, "Initializing blockchain console for other users" on page 167

4.2.1 Verifying installation of the blockchain console

Before you access the console through its URL, you can confirm its installation by using one of the options that is described in this section:

- "Verifying the console of a scripted installation"
- "Verifying the console with Kubectl (command line)" on page 153
- "Verifying the console with the IBM Cloud Private user interface (UI)" on page 158

Verifying the console of a scripted installation

When you use the scripted console installation that is described in section 4.1.3, "Scripted console installation" on page 136, the script performs verification itself. Here is the output of a successful completion:

Example 4-11 Output of a successful completion

```
Checking deploy for team00
Waiting for pod ibp-auto-deploy-team00-ibp-console-6d45d47868-qn8xc to start
completion. Status = ContainerCreating, Readiness = 0/5
Waiting for pod ibp-auto-deploy-team00-ibp-console-6d45d47868-qn8xc to start
completion. Status = ContainerCreating, Readiness = 0/5
Waiting for pod ibp-auto-deploy-team00-ibp-console-6d45d47868-qn8xc to start
completion. Status = Running, Readiness = 0/5
Waiting for pod ibp-auto-deploy-team00-ibp-console-6d45d47868-gn8xc to start
completion. Status = Running, Readiness = 1/5
Waiting for pod ibp-auto-deploy-team00-ibp-console-6d45d47868-qn8xc to start
completion. Status = Running, Readiness = 4/5
999 99999999
             999 999
                       999
                             999999
                                      999
                                          999
                                               9999999 99999999
999 9999999
             999 9999
                       9999999 999
                                     999
                                          999
                                               9999999 99999999
90!
         96 !
             00101000
                       661 166
                                      66 i
                                          999
                                               66 i
                                                         90!
                                                             999
101
         101 10116161
                       101 101
                                      i 0 i
                                          616 161
                                                         101 010
0!!!!!
         !!0 0!0 !!0! !!0 !!00!!
                                      0!0!0!0! 0!!!:!
                                                        6:6 16:
                                                        !@! !!!
!!!!!:
         !!! !@! !!! !!! !!@!!! !!!@!!!! !!!!!:
!!:
         11: 11: 111 11:
                                !:! !!: !!! !!:
                                                         !!: !!!
                                                         :!: !:!
:!:
         :!: :!: !:! :!:
                                !:! :!: !:! :!:
::
         ::
             :: :: :: :::: ::
                                     ::
                                          :::
                                               :: ::::
                                                        :::: ::
                            :: : :
                                      :
                                          : : :: ::
```

It took 1 minutes and 19 seconds to setup 1 optools instances each in an unique namespace

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Note: At this point, you know that the console installation was successful. Typically, you then view the **portList.txt** file to get the URL of the console, as shown here.

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