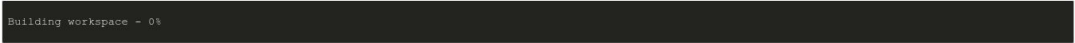
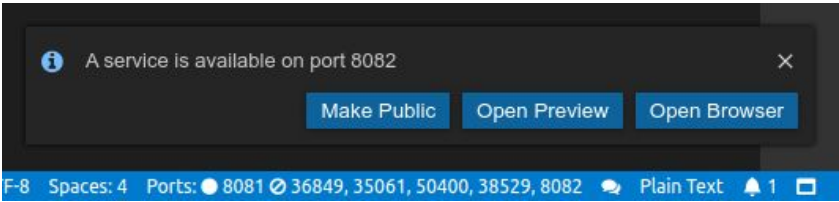


[Shared] Getting started with QProfile in Gitpod

1. There are some minor changes in the instructions of QProfile given in the task board while you work in Gitpod.
2. There may be some minor differences in the content. You can decide whether it is applicable/not in the Gitpod context.

In most cases, you can apply common sense and proceed.

Generate SSH keys for gitlab.crio.do, before you clone the repo in the Setup step	<p>From Gitpod:</p> <ul style="list-style-type: none">• <code>ssh-keygen -t rsa -b 2048 -C "email@example.com"</code><ul style="list-style-type: none">◦ Provide inputs as needed, this will generate a certificate• <code>cat /home/gitpod/.ssh/id_rsa.pub</code><ul style="list-style-type: none">◦ This will show the certificate content <p>Copy certificate content into: https://gitlab.crio.do/profile/keys</p> <p>Note: Remember the passphrase you typed while generating the certificate - you have to type it multiple times.</p>
Extra Setup needed before using netlify or heroku	<p>From Gitpod:</p> <pre>npm install -g netlify netlify-cli npm install -g heroku</pre> <p>You are all set w.r.to the workspace!</p>
Slightly different directory structure	<p>In Gitpod you will Use /workspace/ME_QPROFILE/crio-beaver-1-me_qprofile Instead of</p>

	<p>/home/crio-user/workspace/crio-beaver-1-me_qprofile</p> <p>You now know Linux - do the right thing :). Don't blindly copy paste.</p>
No need to wait for IDE to load required modules as shown in image	<p>Wait for your IDE to load all the required modules</p> <p>Observe the blue-colored status line at the bottom that has the following text:</p>  <p>When you open the QProfile folder, the IDE will take a while to download all the dependencies and set up your workspace. Please wait patiently for this process to complete (until all activity in the status bar stops) before proceeding.</p>
Skip “Update the module id in the git repo” step, at the end of each module.	<p>Don't need to do this step in any of the modules.</p> <p>Update the module id in the git repo</p> <p>Copy the commands in the code-block below and paste them in the Workspace terminal window.</p> <pre># Go to the workspace directory cd ~/workspace/crio-beaver-1-ME_QPROFILE/ # Update to the next module id and push it to the git repo python3 helper.py --update BACKEND_INTEGRATION</pre> <p>Head over to the Debrief section to complete this module.</p>
Whenever you run a server, you have to open the port by clicking on “Make Public”. You'll be doing this for port 8081 for the frontend and port 8082 for the backend.	
Click the “Open Ports” tab which will show along with terminal tabs at the bottom of your screen and you can click open, to open in a browser. This is how you'll see your locally running frontend and backend.	