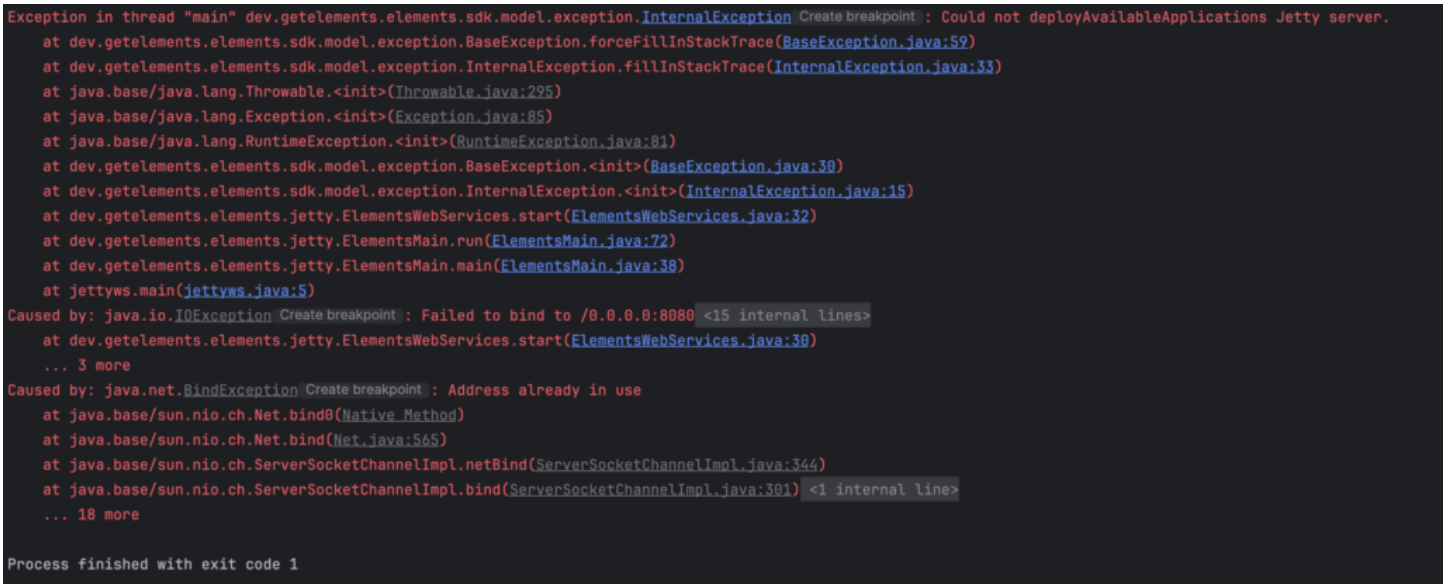
Could not deployAvailableApplications Jetty server Failed to bind to /0.0.0.0:8080 Address already in use

Running in the IDE · https://namazustudios.com/docs/troubleshooting-guide/community-edition/running-in-the-ide/could-not-deployavailableapplications-jetty-server/

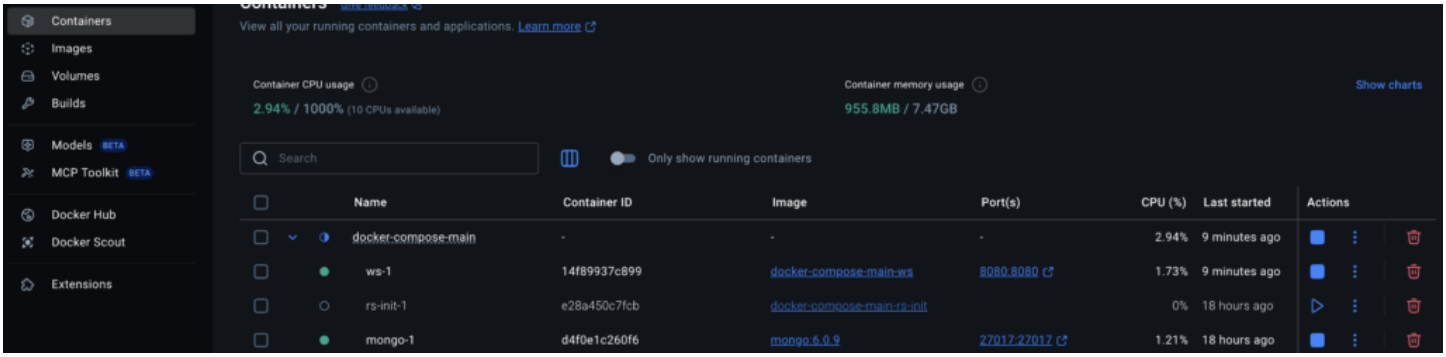
If you are trying to run Elements, or your custom Element project, directly in your IDE, and you see an exception like this:



the important parts are:

```
Exception in thread "main" dev.getelements.elements.sdk.model.exception.InternalException: Could not deployAvailableApplications Jetty server.
...
Caused by: java.io.IOException: Failed to bind to /0.0.0.0:8080
...
Caused by: java.net.BindException: Address already in use
...
```

Then the likely culprit is that you are already running another instance of Elements locally. If you look at your running containers in Docker Desktop (or using `docker ps` in the terminal), and you see that a ws container is running (ws-1 in this case), then it will already be using the address that the IDE will attempt to bind to. Shutting down this container will allow you to run in the IDE again. You can use the stop button in Docker Desktop, or via command line using `docker stop <container name>`, e.g. `docker stop docker-compose-main-ws-1` (use `docker ps -a` to see all containers and their names - use the name of the container to stop it).



Docker Desktop containers

```
CONTAINER ID   IMAGE                  COMMAND                  CREATED       STATUS          PORTS                                      NAMES
14f89937c899   docker-compose-main-ws "dockerize -timeout …"   6 days ago    Up 10 minutes   0.0.0.0:8080->8080/tcp, [::]:8080->8080/tcp   docker-compose-main-ws-1
```

docker ps -a result

Reminder!

Bear in mind that you'll still want the mongo container running, even when running in the IDE.