

Deploying to CI from your Computer

1. Prepare the omods

- Compile omods
- Prepare folders to be similar to CI setup

```
cd vagrant-OpenMRS/code/  
rm -rf buildTools  
rm -rf cpm  
cp -rf configuration-master buildTools  
cp -rf openmrs-cpm cpm  
mkdir -p buildTools/omod/libs/
```

- Copy omods to folder that CI setup expects

```
cp openmrs-cpm/conceptpropose/build/libs/*.omod buildTools/omod/libs/  
cp openmrs-cpm/conceptreview/build/libs/*.omod buildTools/omod/libs/
```

2. Deploy!

```
cd vagrant-OpenMRS/code/buildTools
```

```
./go node:deploy_omod[ec2-54-245-143-28.us-west-2.compute.amazonaws.com]
```

(or whatever command is listed in Go)



The screenshot shows a CI/CD pipeline interface. At the top, there is a breadcrumb navigation: 'ProposalModule-CI » deployment » deploy'. Below this is a tabbed interface with 'Job Settings', 'Tasks', 'Artifacts', 'Environment Variables', and 'Custom Tabs'. The 'Tasks' tab is active, showing a table of tasks. The table has columns for 'Order', 'Task Type', 'Run If Conditions', and 'Properties'. There are two tasks listed: 'Fetch Artifact' and 'Custom Command'. The 'Custom Command' task is highlighted with a red box, and its properties are: 'Command: ./go', 'Arguments: node:deploy_omod[ec2-54-245-143-28.us-west-2.compute.amazonaws.com]', and 'Working Directory: buildTools'.

Order	Task Type	Run If Conditions	Properties
▼	Fetch Artifact	Passed	Pipeline Name: ProposalModule Stage Name: CompileTestPackage Job Name: CompileTestPackage Source Directory: conceptpropose/build/libs Destination: buildTools/omod
▲	Custom Command	Passed	Command: ./go Arguments: node:deploy_omod[ec2-54-245-143-28.us-west-2.compute.amazonaws.com] Working Directory: buildTools

Notes

The following Step #2 code could probably be replaced

```
rm -rf buildTools  
rm -rf cpm  
cp -rf configuration-master buildTools  
cp -rf openmrs-cpm cpm
```

with

```
ln -s configuration-master buildTools  
ln -s openmrs-cpm cpm
```