

Checklist: Launching your Drupal Instance in the Cloud


First Name:

Last Name:

Project Name:

Date:

This checklist describes the steps that need to be taken to launch a server running RStudio server on the NeCTAR cloud

If working online you can copy the  and paste it in the boxes on the left as you progress. Otherwise fill the details in by hand :)

Bring up the launch instance dialogue:	
	In a web browser navigate to https://dashboard.rc.nectar.org.au/project/instances/
	The project name in the project drop down matches the project name above
	Press the “+ Launch Instance” button

In the resultant dialogue titled Launch Instance:

Details tab:	
	Enter a meaningful name in the Instance Name field The name you entered was:
	The Flavor is m1.small
	The Instance Count is 1
	The Instance Boot Source is Boot from image
	The Image Name is mpaulo_rstudio (10.0GB)
Access & Security tab:	
	Select a key pair to ssh into this instance with The name you entered was:
	Selected appropriate security groups for this instance (must allow ingress on ports 80 and 22) The security groups you selected were:
Availability Zone:	
	The default Availability Zone option of (Any availability zone) is selected
Post-Creation tab:	
	In the Customisation Script edit box the following is entered: <pre>#!/bin/bash -v apt-get update && apt-get -y upgrade</pre>
Advanced Options:	
	The default Disk Partition option of Automatic is selected

Press the “Launch” button...

Once launched (Status is **Active**), click on the instance name and confirm:

Overview tab:	
	The values selected in launching the instance above match the values displayed...
	The IP address for the instance is:

Build a url to place in your browser by prepending “http://” to the IP address.

URL works:	
	When visiting the constructed URL (along the lines of “ http://144.6.255.198 ”) RStudio opens in your browser.

Congratulations! You have just spun a highly powered RStudio server.