

VIVO Packaging Options

This is a guide to packaging VIVO and VIVO related projects for release. This page should be cleaned up – do we still recommend all of these options?

Virtual Machines

Virtualbox

See <http://dantwining.co.uk/2011/07/18/how-to-shrink-a-dynamically-expanding-guest-virtualbox-image/> for info on shrinking a VirtualBox image for easier sharing with others. I was able to reduce the size of a VIVO 1.5.1 Virtual Box export (OVA) from 2.5GB to just over 1.0GB using this method.

Vagrant

See the [Vagrant](#) wiki page for more information.

Amazon EC2

PPA and Debian Packages

- Resources
 - VIVO Launchpad Site - <https://launchpad.net/~vivo-dev>
 - Ubuntu Packaging Guide - <http://developer.ubuntu.com/packaging/html/>
 - Launchpad PPA Upload Guide - <https://help.launchpad.net/Packaging/PPA/Uploading>