

## Cellular Network Infrastructure - Feature #3779

### explore providing a VM image with all of osmocom CNI and related tools installed

02/03/2019 11:19 PM - laforge

<b>Status:</b> New	<b>Start date:</b> 02/04/2019
<b>Priority:</b> Low	<b>Due date:</b>
<b>Assignee:</b>	<b>% Done:</b> 0%
<b>Category:</b>	
<b>Target version:</b>	
<b>Spec Reference:</b>	
<b>Description</b>	
<p>For gnuradio this exists (I don't think it's an "official" part of the project): An auto-generated VM image containing gnuradio, gqrx, soapysdr, and whatever other tools that one might use it with.</p> <p>The images are created using packer.io, which seems to automatize the build of images in a variety of formats, including kvm/qemu, virtualbox and others.</p> <p>It might make sense to explore something similar, whree we'd start with a stock debian/ubuntu, and then</p> <ul style="list-style-type: none"><li>• pull in the osmo* packages via the feeds, as well as</li><li>• wireshark with a good default configuration (and possibly any of our pending patches),</li><li>• other tools that may be useful when setting up an osmocom network</li><li>• all our user manuals (which might actually want to become part of the debian -doc packages)</li></ul>	

#### History

##### #1 - 02/04/2019 09:52 AM - osmith

- Subject changed from *explore proviiding a VM image with all of osmocom CNI and related tools installed* to *explore providing a VM image with all of osmocom CNI and related tools installed*