

## Deployment Feedback Form

Please fill fields in the tables below by clicking on **EDIT** button on each of the following tables, then save once done.

### General Data

Site Name:	cs.tcd.ie
Site Administrator:	Eamonn Kenny with help from John Walsh
Service Deployed	emi-wn
Service Instance Details (hostname, OS, HW)	EMI Release 1, emi-wn on sl5-em64t-testwn.testgrid, SL 5.5, Dell MD1000.
Service Instance Configuration/Setup Details (Enabled VOs, installed components..)	EMI Release 1, emi-wn, VO: gene, gitest. Machines running on OpenNebula 1.4 using KVM

### Deployment Report

Comment on the release notes	<p>Release notes are very short and in my opinion contain the wrong information. I would include a separate installation section.</p> <p>This is a bit pedantic, but the 64b should be 64-bits.</p> <p>There is no pointer to the existence of a tarball installation, which would be likely to work on SL6, openSUSE 11 and possibly even on Ubuntu/Debian.</p> <p>I would link the yum repo into the release notes so that there is a one place explains all explanation of the installation.</p>	<input checked="" type="checkbox"/>
Comment on System Administrator Documentation:	<p>I would provide a hyperlink inside the system administrators guide to point to the Generic installation notes, and in this way an administrator can jump straight to this information.</p> <p>It would give the installer a much more fluid presentation.</p> <p>Other than that, the information although short is probably sufficient.</p>	<input checked="" type="checkbox"/>
Comment on the installation process (Warnings, Missing repositories/dependencies):	<p>If you think that:</p> <ol style="list-style-type: none"> <li>1. obtaining a yum repo for emi-release-1</li> <li>2. yum install emi-wn</li> <li>3. yaim ... -n WN</li> </ol>	<input checked="" type="checkbox"/>

	<p>is sufficient and know Yaim really well, the release notes are fine.</p> <p>However, if you don't, the release notes should point to:</p> <ol style="list-style-type: none"> <li>1. Generic installation (to show torque and other batch system configurations).</li> <li>2. Point to the Yaim configuration for WNs.</li> </ol> <p>Missing information:</p> <p>If using a pristine minimal cloud/virtual image you will find that the following is needed as a first step:</p> <pre>yum install yum-priorities yum-protectbase</pre> <p>before steps 1-3 above.</p>	
<p>Comment on the (re)-configuration with YAIM (Issues/Warnings/Errors found when configuring, services which should be restarted, etc.)</p>	<p>Yaim site-info.def needed explicit definition of INSTALL_ROOT otherwise it assumed its value was /usr, when in fact emi-torque is still using /opt which doesn't conform to the FHS (File hierarchy Standard).</p> <p>No other issues inside Yaim itself.</p>	<p>✓</p>
<p>Comment about the functionality of the service - Refer to the Service Reference Card in the Documentation (- Have the deamons started/restarted OK - Does it pass minimal functionality tests - Any problem about normal production usage to report? )</p>	<p>Passes simple glite WMS job submission through a CREAM CE with a separate torque batch server, when the WN is running torque mom.</p>	<p>✓</p>
<p>Any other comment or suggestion for improvement</p>	<p>I had the usual testbed troubleshooting issues:</p> <ul style="list-style-type: none"> <li>* if fetch-crl not uptodate on UI, voms-proxy-init fails</li> <li>* firewall turned off on WN otherwise jobs run forever without returning</li> <li>* slightly different setup required for shared pool account iin mom_priv</li> <li>* uberftp failing so fetch-crl needed to be uptodate on CE and WMS.</li> <li>* ntpdate must be used on Xen hosts, not guests to ensure correct times</li> </ul>	<p>✓</p>

-- DaniloDongiovanni - 30-May-2011

This topic: EMI > WnGridIrelandFeedbackForm

Topic revision: r6 - 2011-06-16 - unknown



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