

# Table of Contents

<b>UI/Condor Submit Node for WeNMR job submission to OSG.....</b>	<b>1</b>
Management instructions.....	1
Installation and configuration instructions.....	1

# UI/Condor Submit Node for WeNMR job submission to OSG

ui-wenmr.pd.infn.it is a UI/Condor Submit Node used by WeNMR for job submission to OSG sites through VO SBGrid (/SBGrid/WeNMR VOMS proxies) or through VO enmr.eu.

---

## Management instructions

Because of an upper case problem in the word SBGrid using voms-proxy-init (Error: verify failed.-Cannot verify AC signature!), a copy of this directory was done after installation:

```
cp -r /etc/grid-security/vomsdir/sbgrid /etc/grid-security/vomsdir/SBGrid
```

In case SBGrid VOMS parameters change (see <https://hpc.sbgrid.org:8443/voms/SBGrid/Configuration.do> ), and therefore a new yaim configuration is needed, remember to repeat that command.

---

## Installation and configuration instructions

Steps executed: This documentation was followed:

- [http://igrelease.forge.cnaf.infn.it/doku.php?id=doc:guides:install-3\\_2](http://igrelease.forge.cnaf.infn.it/doku.php?id=doc:guides:install-3_2)

Steps executed on lfc.pd.infn.it (SL5 x86\_64):

- copy of certificate in /etc/grid-security

```
cd /etc/yum.repos.d/  
mv dag.repo dag.ori  
wget http://grid-it.cnaf.infn.it/mrepo/repos/sl5/x86_64/dag.repo  
wget http://grid-it.cnaf.infn.it/mrepo/repos/sl5/x86_64/ig.repo  
wget http://grid-it.cnaf.infn.it/mrepo/repos/egi-trustanchors.repo  
wget http://grid-it.cnaf.infn.it/mrepo/repos/sl5/x86_64/glite-ui.repo  
yum clean all  
yum install lcg-CA  
yum groupinstall ig_UI  
/opt/glite/yaim/bin/ig_yaim -c -s /usr/local/nfs/3_2/ig-site-info.def.current -n ig_UI 2>&1 | tee
```

Because of an upper case problem in the word SBGrid using voms-proxy-init (Error: verify failed.-Cannot verify AC signature!), a copy of this directory was done after installation:

```
cp -r /etc/grid-security/vomsdir/sbgrid /etc/grid-security/vomsdir/SBGrid
```

---

-- MarcoVerlato - 2012-03-08

---

This topic: WeNMR > UIForSbgrid

Topic revision: r2 - 2012-07-18 - MarcoVerlato



Copyright © 2008-2023 by the contributing authors. All material on this collaboration platform is the property of the contributing authors.

Ideas, requests, problems regarding TWiki? Send feedback