

```
gluex_top
|-- build_scripts
|-- cernlib
|   '-- 2005
|-- evio
|   |-- evio-4.2
|   '-- evio-4.3.1
|-- hdds
|   |-- hdds-3.1
|   '-- hdds-3.2
|-- jana
|   |-- jana_0.7.2
|   '-- jana_0.7.3
|-- root
|   |-- root_5.34.04
|   '-- root_5.34.26
|-- sim-recon
|   |-- sim-recon-1.2.0
|   '-- sim-recon-1.3.0
'-- xerces-c
    |-- xerces-c-3.1.1
    '-- xerces-c-3.1.2
```

grip/hair/sweat/birds

```
export GLUEX_TOP=/home/gluex/gluex_top
export BUILD_SCRIPTS=$GLUEX_TOP/build_scripts
export HALLD_HOME=/home/username/sim-recon
source $BUILD_SCRIPTS/gluex_env.sh
```

```
export GLUEX_TOP=/home/gluex/gluex_top
export BUILD_SCRIPTS=$GLUEX_TOP/build_scripts
source $BUILD_SCRIPTS/gluex_env_version.sh \
    /home/username/my_versions.xml
```

```
<gversions>  
<package name="jana" version="0.7.3"/>  
<package name="sim-recon" version="1.4.0"/>  
<package name="hdds" version="3.3"/>  
<package name="cernlib" version="2005" word_length="64-  
<package name="xerces-c" version="3.1.1"/>  
<package name="clhep" version="2.0.4.5"/>  
<package name="root" version="5.34.26"/>  
<package name="ccdb" version="1.05"/>  
<package name="evio" version="4.3.1"/>  
<package name="rcdb" version="0.00"/>  
</gversions>
```

```
setenv JANA_VERSION 0.7.3;
setenv JANA_HOME \
    /home/gluex/gluex_top/jana/jana_0.7.3/Linux_RHEL7-x86_64-
setenv SIM_RECON_VERSION 1.4.0;
setenv HALLD_HOME /home/gluex/gluex_top/sim-recon/sim-recon-1
setenv HDDS_VERSION 3.3;
setenv HDDS_HOME /home/gluex/gluex_top/hdds/hdds-3.3;
setenv CERNLIB_VERSION 2005;
setenv CERN /home/gluex/gluex_top/cernlib;
setenv CERN_LEVEL 2005;
setenv CERNLIB_WORD_LENGTH 64-bit;
setenv XERCES_C_VERSION 3.1.1;
setenv XERCESROOT /home/gluex/gluex_top/xerces-c/xerces-c-3.
setenv CLHEP_VERSION 2.0.4.5;
setenv CLHEP /home/gluex/gluex_top/clhep/2.0.4.5;
setenv ROOT_VERSION 5.34.26;
setenv ROOTSYS /home/gluex/gluex_top/root/root_5.34.26;
setenv CCDB_VERSION 1.05;
setenv CCDB_HOME /home/gluex/gluex_top/ccdb/ccdb_1.05;
setenv EVIO_VERSION 4.3.1;
setenv EVIOROOT /home/gluex/gluex_top/evio/evio-4.3.1/Linux-x
setenv RCDB_VERSION 0.00;
setenv RCDB_HOME /home/gluex/gluex_top/rcdb/rcdb_0.00;
```

```
<gversion version="1.0"  
><package name="evio" version="4.3.1"  
  /><package name="cernlib" version="2005"  
  /><package name="root" version="5.34.26"  
  /><package name="jana" version="0.7.3"  
  /><package name="hdds" version="3.3"  
  /><package name="ccdb" version="1.05"  
  /></gversion  
>
```

Distribution	Package Type
CentOS	RedHat
Scientific Linux	RedHat
Ubuntu	Debian
Fedora	RedHat
LinuxMint	Debian
openSUSE	RedHat
RedHat Enterprise	RedHat



