Installation of GaussView 6 for UNIX Systems

Preliminary Steps
You must install either the Gaussian 16 program or the Gaussian 16 utilities before installing GaussView. Insert the program DVD and follow the instructions provided with it. The UNIX group that is used during the Gaussian installation will also be used again in step 5 below.

Installing GaussView
1. Mount the GaussView DVD, or determine where the system has mounted it automatically.

2. Change to the C shell, and set the g16root and mntpnt environment variables:

   ```
   $ /bin/csh
   % setenv mntpnt "/mnt/dvd"       # Set to wherever CD is mounted.
   % setenv g16root "dir"             # dir=location of g16 directory.
   % cd $g16root
   ```

   The correct directory to specify in the third command is the location of the g16 subdirectory, not the path to that directory. Thus, if the path to the directory is /apps/chem/g16, then set g16root to /apps/chem.

3. If you already have a gv directory because a previous version of GV is installed, remove this directory:

   ```
   % rm -fr gv
   ```

4. Read the DVD:

   ```
   % bzip2 -d -c $mntpnt/tar/*.tbz | tar xvf -
   ```

5. Set the group ownership for the new gv directory

   ```
   % chgrp -R grp gv
   ```

   # grp is the Gaussian 16 group

6. You are now ready to run. The Gaussian 16 or Gaussian Utilities initialization script has set up an alias named gv which points to the correct directory.