Gaussian and Gaussview Installation Guide

This guide is specifically for Linux machines. To extract the downloaded file, use the following commands:

1. Use "wget" to download the file.

2. Use "tar -xvf" to untar the file.

Assuming the file is extracted in the "/home" directory, you will find a "g16" folder for Gaussianand a "gv" folder for Gaussview. Set the permissions of the "gv" folder to 777.

To add the following lines to the "~/.bashrc" file:

export g16root=/home export

GAUSS_SCRDIR=/tmp

export Gaussian_path=/home/g16

export GV_DIR=/home

source /home/g16/bsd/g16.profile

For example, for the home path at /home/vm02, the **.bashrc** entry will look like this:

export g16root=/home/vm02

export GAUSS_SCRDIR=/tmp

export Gaussian_path=/home/vm02/g16

export GV_DIR=/home/vm02 source /home/vm02/g16/bsd/g16.profileNow,

we can start Gaussian by typing the following commands:

$ gv

$ g16 fileNameArgumentByUser