Welcome to Beagle

Messages and current status

CI Policies

Topics of interest for people who are not users yet (or just started)

- How to become a Beagle2 user and related issues
- Connecting to Beagle2
- X Forwarding with Putty on Windows (for graphics user interfaces)

Using Beagle2

- Getting Started: performing basic operations on Beagle2
- Cray System Specifications
- Beagle2 Scheduling Policy
- Examples of PBS scripts
- Details on specific applications:
  
  Molecular dynamics and related applications:
  
  CHARMM
  
  NAMD
  
  Gromacs

  Mathematical modeling packages:
  
  MATLAB
  
  PYTHON
  
  R

  Genomics calculations and applications on Beagle2
  
  How to develop/port programs for/to Beagle2
  
  Compilation Guide
  
  Nvidia K20 GPU: Accelerated Computing
  
  How to build various common applications and libraries on Beagle2
  
  Frequently asked questions
  
  How to acknowledge the use of Beagle2
  
  Contact us
  
  Glossary of terms
  
  HPC resources related to Beagle2
  
  Training Related to Beagle2 and HPC