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