BlueCrystal Phase 2 software

Language	Module	Info.
GCC-4.3.3	languages/gcc-4.3.3	
Java JDK 1.6.0_13	languages/java-jdk-1.6.13	
Python 2.6.1	languages/python-2.6.1	
R-2.8.1	languages/R-2.8.1	Additional packages: BioConductor snpMatrix rjags R2jags coda R2WinBugs
Updated R-2.9.1	languages/R-2.9.1	
Weka-3-6-0	languages/weka	
Applications		
Abaqus 6.8	/apps/abaqus-6.8	
Ansys 11.0	/apps/ansys11	
Eigensoft2	apps/eigensoft-2	
Fbat-202C	apps/fbat-202c	
Genehunter	apps/genehunter	The following citation must be included: L. Kruglyak, M.J. Daly, M.P. Reeve-Daly, and E.S. Lander. "Parametric and Nonparametric Linkage Analysis: A Unified Multipoint Approach". American Journal of Human Genetics 58:1347-1363 (June 1996). L. Kruglyak and E.S. Lander. "Faster Multipoint Linkage Analysis Using Fourier Transforms". Journal of Computational Biology 5:1-7 (1998).
Gromacs (Serial)	apps/gromacs-serial	
Gromacs (MPICH2)	apps/gromacs-mpi	
gtool v0.5.0	apps/gtool	
Haploview	apps/haploview	
Impute	apps/impute	
LS-Dyna Standard	apps/ls-dyna	
Mach	apps/mach	
Matlab	apps/matlab-R2010a *or* apps/matlab-R2011a	
Meep	meep-serial	
Meep-1.1.1 MPI	meep-mpi	
Mendel-900	apps/mendel-900	
Moses	apps/moses	
NAMD	namd	
NAMD with fftw	apps/namd-fftw	
Openbugs	apps/openbugs	
ParaView	apps/paraview	

Plink-1.05	apps/plink-1.05	
Root 5.22	apps/root	
snptest v1.1.5	apps/snptest	
Solar	apps/solar	
SPM8	apps/spm8	
Structure 2.3.1 (with Graphical Front End)	apps/structure-gui	
Structure 2.3.1 (without Front End)	apps/structure	
Debugging and Optimisation		
Tau 2.19.2		
Tau Compiled with Intel Compiler and MPI support	profile/tau-2.19.2-intel-mpi	
Tau Compiled with Intel Compiler and OpenMP support	profile/tau-2.19.2-intel-openmp	
Tau Compiled with Portland Group Compiler and MPI support	profile/tau-2.19.2-pgi-mpi	
Tau Compiled with Portland Group Compiler and OpenMP support	profile/tau-2.19.2-pgi-openmp	Tau documentation - http://www.cs.uoregon.edu/research/tau/home.php
ViTE	apps/vite	
GPGPUs		Nvidia provide a list of applications which have been accelerated using the CUDA parallel computing architecture of NVIDIA Tesla GPUs - http://www.nvidia.co.uk/object/cuda_app_tesla_uk.html.
Libraries		
GNU builds		
Intel builds		
PGI builds		