

Agreement declaration

Bunya access conditions

The questions in this form determine the basic understanding of a user (new or experienced) of the provided file systems and job submission system on University of Queensland owned and operated HPCs such as Bunya.

1. I understand that a basic knowledge of Unix is required to use HPC efficiently. An introduction to basic Unix commands is provided in Set 3 of the [QCIF/RCC HPC training resources](#).
2. I understand that I should make reasonable effort to learn about Bunya and its efficient and appropriate usage before running calculations on Bunya. A basic Unix and HPC introduction are provided via short videos through the [QCIF/RCC HPC training resources](#). A basic user guide on how to use Bunya will be provided as an attachment to the account approval email.
3. I understand that calculations and resource intensive processes, no matter how quick or small, should not be run on the login nodes. This includes software environment installations (conda, python and R) and compilation (Easybuild, make, cmake etc). They must be run via the queue submission system.
4. I understand that I can use an interactive job submission to run calculations or software installations from the command line and interact with the calculation or software installation if required.
5. I understand that the space provided to me in /scratch/user is for data of current calculations only. It is not backed up. File expiry might be implemented in the future, and it should not be used to store data.
6. I understand that the space provided to me in /home is not backed up.
7. I understand that the space provided to me in /QRISdata via the RDM is hierarchical storage including fast disk, slow disk and tape. I understand the implications this will have on access to data in /QRISdata. An overview of RDM usage via HPC is provided via short videos in Set 7 of the [QCIF/RCC HPC training resources](#).
8. I understand that I should not be running/submitting calculations directly from a directory/folder in /QRISdata.

9. I understand that I should not be continuously reading from and/or writing to a directory/folder in /QRISdata during a calculation. Once-off read of input and/or once-off write of output is acceptable.
10. I understand that Bunya is for academic use only. Commercial and/or consultation work should not be using Bunya

I understand that if I run calculations or processes on the login nodes without an acceptable reason, or that if I submit my calculations from /QRISdata, or that if my calculations continuously write to and/or read from /QRISdata, or if I use Bunya for commercial and/or consultation work my access to Bunya could be suspended.