



**Bureau of Meteorology / CSIRO
High Performance
Computing and Communications Centre**



GPO Box 1289K, Melbourne, Victoria 3001
03 9669 8103 voice 03 9669 8112 fax

Application for HPCCC User Account

Fax to 03 9669 8112

I, _____, an _____ of
(Please print full name) (Employee / Collaborator / Contractor)

Bureau of Meteorology

CSIRO

Branch/Region: _____

Division/Unit/Program: _____

Current User ID: _____

Ident: _____

Current Group ID: _____

Other (specify) _____

Contact Address: _____
(Street Address Suburb/Town State Postcode)

Email Address: _____

Phone: (____) _____ **Fax:** (____) _____

request an HPCCC user account and confirm that I have read and agree to act in accordance with the Acceptable Use of HPCCC Facilities.

Bureau and Bureau sponsored users will be registered for the SX-6 system complex (including the TX7 front-ends: Eccles and Mawson); and CSIRO and CSIRO-sponsored users will be registered for the SX-6 system complex (including Mawson and Eccles), the SGI Altix (cherax), the IA-32 portal (farrer), and the HPSC cluster (Burnet). In addition to those standard registrations, the following additional registrations are requested:

The account is requested for the purpose of _____

Signed: _____ **Date:** _____
(applicant)

Approved by : _____ **Title:** _____
(printed name) (organisation and position)

Signed: _____ **Date:** _____
(approver)

Acceptable Use of HPCCC Facilities

Facilities operated by the Bureau of Meteorology/CSIRO High Performance Computing and Communications Centre (HPCCC) are available to service requirements of a) any Bureau Officer approved by ADC or his delegate, b) any CSIRO officer approved by a delegated supervisor, and c) officers from other organisations working on collaborative projects with the Bureau or CSIRO, and for which approval has been given by the collaborative organisation (such usage may be chargeable). Non-employees sponsored by the Bureau require approval by ADC or his delegate and officers sponsored by CSIRO require approval by the respective Division Chief or his delegate.

Officers from organisations with projects unrelated to Bureau or CSIRO activities must apply for authorisation through the HPCCC Manager (such usage will normally be chargeable).

Scope

HPCCC computing facilities include:

- the NEC SX-6 supercomputer, including the TX7s (*mawson* and *eccles*)
- the CSIRO SGI Altix (*cherax*), the HPSC cluster (*burnet*), and the IA-32 portal (*farrer*)
- all equipment providing access to the HPCCC including network transports, connections, and services
- all other equipment owned or operated by the HPCCC, Bureau of Meteorology, or CSIRO in support of the above computing facilities, including but not limited to storage systems, hierarchical storage management systems, tape, and archival services
- any equipment that may from time to time replace or augment any of the above

Conditions of Use

- The [APS Values and Standards of Conduct](#) require public servants to "use Commonwealth resources economically and only for official purposes". CSIRO staff are governed by the [CSIRO Code of Conduct](#).
- The facilities are only to be used for projects sanctioned by the Bureau or CSIRO, except by prior arrangement with HPCCC Management.
- Use of the facilities is restricted to those individual users who have lodged an account application and who have received requisite approvals.
- Registered users shall neither share usernames with one another nor use facilities that by-pass the use of passwords, unless prior authorisation has been obtained from HPCCC Management.
- Account details are not to be given to any other person, for any purpose, except with prior authorisation of HPCCC Management.
- Passwords must adhere to applicable Bureau and CSIRO policies for passwords.
- Users must inform HPCCC Management if they suspect the security of HPCCC facilities has been compromised or is at risk.
- Users will neither develop nor use programs that set user id (*setuid*) or group id (*setgid*) to any other accounts.
- Users must not undertake unauthorised commercial activities that utilise HPCCC facilities. This includes unauthorised use of news systems or World Wide Web (WWW) pages.
- Unsociable and illegal activities are not permitted, including but not limited to harassment or usage of Bureau or CSIRO facilities to gain illegal access to other computing facilities.
 - Note that sending talk/write requests to other users without invitation may constitute harassment. Action will be taken against users harassing or in any way interfering with other system users. HPCCC staff may use talk/write requests to communicate with users when necessary to fulfill system management or user support functions.
- Granting of authorised user status in one domain does not imply authorised user status in any other domain, or on other machines, used by the Bureau or CSIRO.
- Users will take all reasonable steps to preserve the confidentiality of intellectual property of other users and their organisations, and HPCCC equipment suppliers. Users acknowledge that they are aware of the provisions of the [Commonwealth Crimes Act 1914, section 70](#) and [section 79](#) relating to the disclosure of Government information and official secrets, and further acknowledge that Sections 76A-76F and 85Z regarding offences relating to computers may also apply.
 - In particular, unauthorised access to another person's files is an offence.
- Users undertake to permit access to any files they store on any HPCCC systems, to any persons authorised by HPCCC Management at all reasonable times. Users shall permit such authorised persons to inspect their activities and any material related to their usage of HPCCC computing facilities.

Restriction of Usage

- Based on observed actions or as a result of a formal complaint from any user, HPCCC system administration staff may make a recommendation to Management to disable an account. Management will review the request and, if it is considered that a violation of the above policy has occurred, the account will be suspended.
- An account may also be suspended if a request has been made to HPCCC Management, from a system administrator of another system demonstrating reasonable grounds for suspension of a user.
- HPCCC Management may liaise with relevant State or Federal Authorities (eg Australian Federal Police) and any other organisation when dealing with a case of computer system abuse.

Appeals

- Users whose accounts have been suspended have the right of appeal to HPCCC Management.
- Accounts may be reinstated if the user presents clear information to HPCCC Management showing that she/he was not involved in the alleged transgression of these Conditions of Use.

Effective date

This policy is effective from 1 February 2002 until further notice.

Last Modified 2004-07-07 - PDT - Remove dot address section, reformat, rewording, and add cluster

Last modified 2004-08-26 – Rob Bell – updated HPCCC-managed CSIRO machines.