

Academic Users

Project manager (see instructions on page 2):

New application

Change of user information

Name:
Nationality:
Position:
Institution:
Department or laboratory:
Street address or P.O. Box:
Postal code and city:
Telephone:
E-mail address:
Subscription to CSC's free customer magazine: <input type="checkbox"/> In English (CSC News) <input type="checkbox"/> In Finnish (Tieteen tietotekniikka)

Application for a user account for the following machines:

Hippu Louhi Murska Vuori Other

Project information

Project name: (max. 80 characters)
General non-technical description of the project: (max. 50 words)
The name and the description of the project are public information that CSC may use in its publications.
Project plan enclosed: <input type="checkbox"/>
Field of science: 1. Astronomy 2. Biosciences 3. Chemistry 4. Computational drug design 5. Computational fluid dynamics 6. Computational medicine 7. Computer sciences 8. Earth sciences 9. Economics 10. Electromagnetics 11. Engineering 12. Environmental sciences 13. General usage 14. Language research 15. Mathematics 16. Nanoscience 17. Physics 18. Social sciences 19. Statistics 20. Structural analysis
CSC quota (default 5000 billing units):
Disk quota (default 1 GB):

Signature of the project manager

The user accounts obtained may be used for the above mentioned research purposes only.
I commit myself to supervising that the conditions on page 2 will be met.
Place, date and signature:

Signature and project approval of supervisor

Project supervisor may be the head of the department, a professor or a research director (polytechnics).
I accept this project at my university/polytechnic research.
Signature of supervisor, name in type, position and contact information:

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Instructions and further information:

The PROJECT MANAGER is responsible for the following:

1. To ensure that the project members follow the user account and security conditions.
2. To check the user reports and supervise that the usage is appropriate.
3. **If members join or leave the project, the project manager should notify this accordingly to the CSC user manager.**
4. When necessary, the manager is obliged to report about the progress of the project and the use of the resources to CSC.
5. **CSC assumes that the applicant and the project group mention the use of CSC's resources in their publications and presentations.**

GENERAL CONDITIONS FOR USER ACCOUNTS AND DATA SECURITY:

The use of the system involves license conditions by system manufacturers and US authorities. Every user shall meet these conditions:

1. Each user account is personal. No user shall pass the password on to a third party.
2. If there is a reason to doubt that unauthorized people have used or tried to use the resources, CSC should be notified immediately. Storing delicate or confidential information or sending it over the network should be negotiated in advance with CSC.
3. The resources obtained should be used for the proposed task only.
4. Due to licence conditions, foreign user accounts and the use of the resources from abroad should be negotiated separately.
5. The user id should be secured by a password that is difficult to anticipate.
6. Some software can be used by academic users only. Other users should settle the matter with software contact persons.
7. Data in user's CSC home directory is stored for a maximum time of two years after the user account has expired. CSC takes back-up copies of the customers' files regularly. However, CSC declines any responsibility for files lost due to system failure.
8. Changes in contact information should be sent immediately by e-mail to usermgr@csc.fi.

INSTRUCTIONS FOR FILLING OUT THE FORM: This application form is for applying a new user account or changing the user information. The computing quota unit is billing unit (bu), where 1 CPU hour is equivalent to 0.50 - 1.0 bu depending on the computer in use. Additional quota or disk space can be applied via e-mail at usermgr@csc.fi. A project may include several persons who will all be given personal user ids. Please fill out for page 3 for this purpose. A project will always be given a group number that includes all accounts and ids in the group.

General user rights are granted for academic research only and the project results are public information. If the project results are confidential, then a commercial project contract should be drawn for computations (<http://www.csc.fi/english/customers/companies>).

CSC has the right to use projects general information - such as project name, contact person's name, and project description - in CSC's own public relation material (web site, customer magazines etc.). The customers have the possibility to update their project information through "Scientist's Interface" extranet service (<http://www.csc.fi/>).

Every project has a project manager and a supervisor. The project manager is a professor or other senior researcher at the department, who supervises that all researchers involved in the project will respect CSC's general rules for user account and security conditions. The project supervisor may be the head of a department, research director or professor, who accepts the project in the field of the university's/polytechnic's research.

APPENDICES: As the resources available are restricted, every applicant cannot be granted the quota applied for. Applications may be ranked on the basis of their scientific importance. **If you apply for a larger quota than the default quota, you should enclose a short project plan indicating the importance of the research.** If a research plan has already been made for another purpose, for example for the Academy of Finland, it can be enclosed as a research description.

VALIDITY: *The user account is valid for the maximum period of two years at the time, starting from the day of admission.* CSC will notify the user well before the expiration date of the user account. User information will be updated in connection with the renewal of the license. If not agreed otherwise, unused accounts and the corresponding files will be removed two years after the last use. The user account will expire immediately when a task or a study has been completed or the user has left the university or polytechnic.

INFORMATION ABOUT CSC'S SERVICES AND FILLING OUT THE FORM:

If you have any problems, please contact CSC ServiceDesk either by email to helpdesk@csc.fi or by phone. The on-line service by phone (09) 457 2821 is open on weekdays between 8.30 and 16.00. At other times you can leave a voicemail message either describing the problem or simply requesting CSC to contact you. For information about filling out the application form and user licenses is available from usermgr@csc.fi or by phone tel. (09) 457 2075.

Information about CSC's services, for researchers can be found at:

<http://www.csc.fi/english/research>

RETURN ADDRESS OF THE APPLICATION FORM: CSC-IT Center for Science Ltd, User accounts, P.O. Box 405, FIN-02101 Espoo. The project manager or user will be notified by letter for opening of a new user account.

SYSTEMS AVAILABLE:

SYSTEM	CLASSIFICATION	FORM OF USE
Hippu	HP ProLiant DL 785	Multiprocessor machine/ shared memory
Louhi	Cray Hood XT4	Multiprocessor machine/distributed memory
Murska	HP CP4000 BL ProLiant	Cluster machine/distributed memory
Vuori	HP CP4000 BL ProLiant	Cluster machine/distributed memory
		Serial and parallel use
		Parallel use
		Serial and parallel use
		Serial and parallel use

Academic Users

We also apply for following user ids for the same group. We commit ourselves to respecting the conditions mentioned on page 2.

Name of the user:	User account opened (filled by CSC)
Nationality:	Uid:
Position:	Gid:
Institution:	Acid:
Department or laboratory:	Directory:
Street address or P.O. Box:	
Postal code and city:	
Telephone:	
E-mail address:	
Application for a user account in the following systems:	
<input type="checkbox"/> Hippu <input type="checkbox"/> Louhi <input type="checkbox"/> Murska <input type="checkbox"/> Vuori <input type="checkbox"/> Other	
Signature:	
Subscription to CSC's free magazine: <input type="checkbox"/> In English (CSC News) <input type="checkbox"/> In Finnish (Tieteen tietotekniikka)	

Name of the user:	User account opened (filled by CSC)
Nationality:	Uid:
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Street address or P.O. Box:	
Postal code and city:	
Telephone:	
E-mail address:	
Application for a user account in the following systems:	
<input type="checkbox"/> Hippu <input type="checkbox"/> Louhi <input type="checkbox"/> Murska <input type="checkbox"/> Vuori <input type="checkbox"/> Other	
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Signature:	
Subscription to CSC's free magazine: <input type="checkbox"/> In English (CSC News) <input type="checkbox"/> In Finnish (Tieteen tietotekniikka)	

Please remove the following unused user ids:

Academic Users

Filled by CSC

User account opened:			
Uid:			
Gid:			
Acid:			
Directory:			
Date of arrival	Date of registration	Date of mailing	
Registration number			
User quota	billing units	Disk quota	Expiration date
University		Invoicing address	
Remarks			

ver 3/2010