



Mésocentre Clermont-Auvergne : Resource Use Charter

The Clermont-Auvergne Mesocenter is a shared service for the various members of the Associated Institutions Committee (Clermont Auvergne University and associates). The Mesocenter is managed by Clermont Auvergne University and is subject to its operating rules, in particular its IT charter. Its purpose is to provide research laboratories, teaching departments, and regional businesses with computing and storage resources, and to serve as a forum for exchange and a center of expertise in the field of high-performance computing.

This charter specifies the rules for accessing and using the Mesocenter's IT resources. By accepting this charter, the user acknowledges that they have read the rules of use and agrees to comply with all of its provisions.

1. Definitions

- Resources: IT equipment (computing, management, and storage servers) and human resources made available to users by the mesocenter.
- User: any permanent or temporary person using the resources and having computer access to the Mesocenter in this context.
- Administrator: a person authorized to manage the IT resources of the mesocenter.

2. Access to Mesocenter resources

All permanent and non-permanent staff assigned to a structure associated with partner institutions have the right to access the resources of the Mesocenter, subject to acceptance of this charter and the submission of an access request approved by the director of their affiliated structure (institution, research laboratory, teaching department, or line manager).

3. Request for access to mesocenter resources

Requests to access and use the Mesocenter's resources can be made using the form available at the following address:

<https://hub.mesocentre.uca.fr>

It must be renewed every year or in the event of a change in administrative status. For non-permanent staff (doctoral students, postdoctoral researchers, or visiting scholars), it is carried out by a permanent representative of the relevant team and specifies the contract end date, which determines the end of access validity.

The request is validated subject to acceptance of this charter and signature by the director of the affiliated organization. It is formalized by the opening of a computer account.

4. Account usage

Access to and use of the Mesocenter's IT resources is governed by the procedures recommended in the Mesocenter's internal documentation. Each user must make reasonable use of all shared resources made available to them (cores, memory, and disk space) and comply with the recommendations issued by the Mesocenter. When submitting tasks to the computing clusters, users agree to comply with the usage and specifications described on the internal website.

The mesocenter's computer accounts are registered to specific individuals and must not be transferred to third parties under any circumstances. The resources made available to users are intended to be used solely for the purposes of carrying out their professional activities.

Accounts are linked to an organization (institution, research laboratory, teaching department, or hierarchical superior) and are used to measure resource consumption. For non-permanent staff, the account will be closed on the contract end date indicated in the resource access request. Any data remaining in the account belongs to the laboratory once the contract has ended. To obtain this data, the laboratory must submit a request to the mesocenter within one year of the contract end date.

5. Data storage

Disk space must be used reasonably, in accordance with the rules defined on the internal website. In particular, personal directories must be cleaned up regularly.

The Mesocenter does not guarantee the backup and archiving of user data. It cannot therefore be held responsible for any loss of data.

6. Use of software

The use of software must comply with the provisions of intellectual property law, the recommendations set by rights holders, and the commitments made by the Mesocenter in license agreements. In particular, it is prohibited to install any commercial software on Mesocenter computers without the authorization of the administrators.

7. Use in contracts

The use of Mesocenter resources under contract requires the user to finance the corresponding calculations either by providing new computing resources to the Mesocenter or through a financial contribution to the Mesocenter's investments.

8. Activity report and citation commitment

The research teams undertake to thank the Mesocenter of Clermont Auvergne University (<https://mesocentre.uca.fr>) and to communicate to the Mesocenter any publications or communications that deal with a subject that has benefited from computing and/or storage resources, using phrases based on the following models: - «We are grateful to the Mesocentre from the Clermont Auvergne University for providing help, computing and storage resources». - «Computations have been performed on the supercomputer facilities of the Clermont-Auvergne Mesocenter». - «Les calculs ont été effectués sur les ressources du Mésocentre Clermont-Auvergne».

If the use of Mesocenter storage is significant: - «Results were obtained thanks to the support of storage facilities and computing resources of Clermont-Auvergne Mesocentre.» - «Les résultats ont été obtenus grâce à l'appui des ressources en calcul et en stockage du Mésocentre Clermont-Auvergne»

In the context of a collaboration, you can directly cite the person(s) who participated in the project as follows: - Name, Clermont Auvergne University, Mesocentre, F-63000 Clermont-Ferrand, France

If you have used the resources in connection with [AuBi platform](#), acknowledgments must mention the AuBi platform, for example via: - «We are grateful to the AuBi platform for providing help, computing and storage resources».

9. Violation of the Charter

Any use that does not comply with the charter and the security rules in force may result in immediate suspension, without notice, of access to the mesocenter's resources prior to any other action.