

USCVIII - IA2 storage, data / management Systems and Services for INAF

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Storage

INAF provides its users with a storage space that can be accessed according to the methods indicated below:

- Up to 50 GB Each INAF user or member has a free quota of disk space offered by IA2, using
- a. the VOSpace service at the link: http://vospace.ia2.inaf.it/ui/#/nodes/
- b. the OwnCloud service at the link: https://owncloud.ia2.inaf.it/
- From 50 GB to 1 TB Contact the support group directly to enlarge the default quota: ufficio-curadati-usc8@ inaf.it
- From 1 TB to 20 TB Apply to periodic calls for compute and storage resources:
 - (https://usc8.inaf.it/category/news/servizi-e-risorse/computing/).
- Requests exceeding (>) 20 TB will be evaluated by USC VIII in light of their compatibility with the organization's storage capacity development plans and their financial sustainability and that requests for discussion must be sent to the USC VIII email address.

Archives

For more structured repositories like *queryable archives* provided with portals, web applications and VO-compliant associated services, please contact the IA2 team: <u>ia2@inaf.it</u>.

The address to contact in the case of extraordinary requests is usc8 help@inaf.it

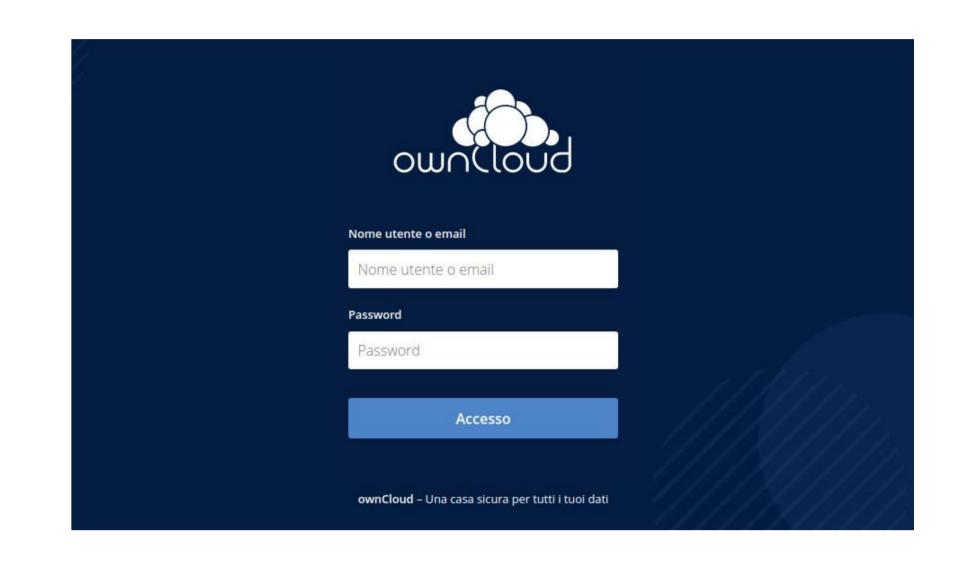


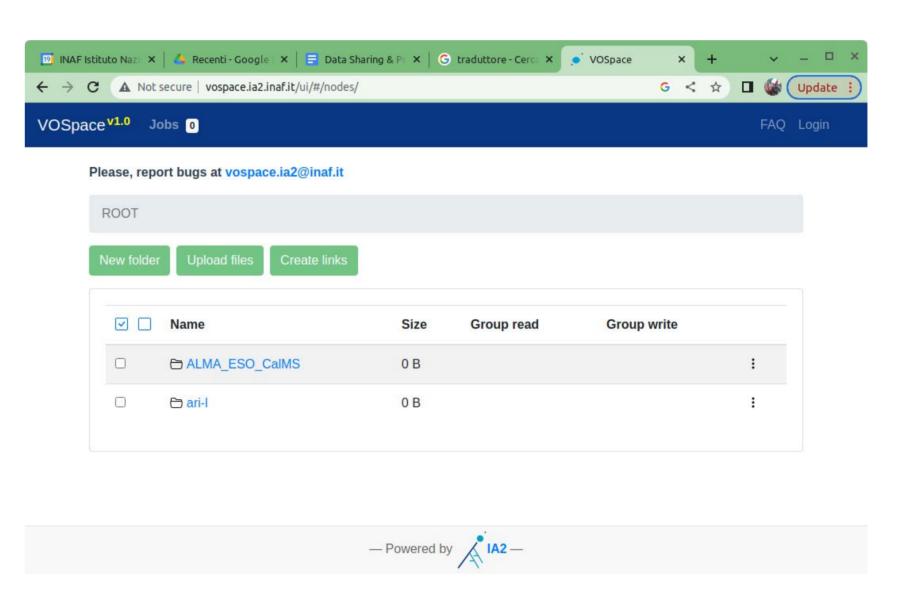












Tools & Services

Several tools and collaborative systems are provided by USC VIII using the IA2 infrastructure.

- EasyRedmine: Based on Redmine is a web-based project management and issue tracking tool. It allows users to manage multiple projects and associated subprojects. https://redmine.ict.inaf.it/
- GitLab: It is a DevOps software package that can develop, secure, and operate software. GitLab includes a distributed version control based on Git, including features such as access control, bug tracking, software feature requests, task management, and wikis for every project, as well as snippets.
 https://www.ict.inaf.it/gitlab/
- Indico: The Indico tool allows you to manage complex conferences, workshops and meetings.
 https://indico.ict.inaf.it/
- Licence Server: Campus licence for INAF.

 https://usc8.inaf.it/struttura-organizzativa/settore-4-servizi-informatici/licenze-e-software-inaf/
- *VM provisioning*: The creation of a limited number of VM can be supported on IA2 Virtualization cluster. For more information write to ia2@inaf.it
- Web Site Hosting: In support to special cases, IA2 provide support to deploy web pages. For more information write to <u>ia2@inaf.it</u>
- Yabi: a workflow management tool. http://ia2-harps.oats.inaf.it:8000/login/?next=/
- *Twiki*: For more information write to ia2@inaf.it