

Hokkaido University
Information Initiative Center
user mangement portal
Users Guide

2025/04/01

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1. Login • Logout

1.1. Login

Hokkaido University Information Initiative Center user management portal

English - help Login

Login

① If you are a faculty / student at Hokkaido University here

② Classification Please be sure to select

ID

password ⑪

③ Login

④ Click here to download the user registration application.

⑤ Create a user registration application by the wizard here

1. This portal page provides the following services.

- Application / information display relating to the large computer system that is served at this center.

2. When logging in to the portal page, it is necessary to acquire the ID in advance. Be sure to select one "Classification" column, and specify the ID and password of the system corresponding to that classification.

3. If you have forgotten your password, please proceed as follows.

- A faculty staff at Hokkaido University :** Please write your name, affiliation, SSO-ID clearly, please contact [here](#).
- A graduate students, students, research students, etc. at Hokkaido University :** Please contact [here](#).

Except for the above : Please apply for reissue from [here](#).

- ① If you have ELMS-ID or Hokkaido University SSO-ID, press this button. The authentication screen will appear, so login with your SSO-ID or ELMS-ID.
- ② If you do not have an SSO-ID or ELMS-ID, enter Classification, ID, and password.
- ③ After entering the item of ②, press this button.
- ④ Download the template for user registration application.
- ⑤ Enter the required information in the user registration application form and download the completed form.

- ⑥ The contact information for faculty at Hokkaido University who have forgotten their own password.
- ⑦ The contact information for graduate students, undergraduate students, research students, etc., at Hokkaido University who have forgotten their own password.
- ⑧ The information regarding the iiC-ID password reset request for those logging in using the form in ②.
- ⑨ Select Japanese or English as the display language for the entire portal.
- ⑩ Download this manual.
- ⑪ Controls the visibility of password.

1.2. Logout

Hokkaido University Information Initiative Center user management portal

Taro Hokkaido

English ▾

help

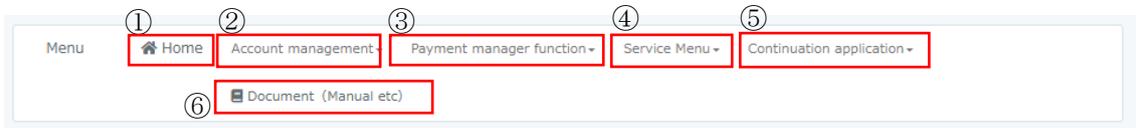


Logout

Last login date and time : 2025/03/31 20:21:45 Last connection source IP address : 10.0.2.2

- ① Press this button to logout from "Hokkaido University Information Initiative Center user management portal."

2. Main Menu



- ① Go to home screen for user information, payment manager information, and service status information.
- ② You can access the management functions related to iiC-ID, user number, HPCI/JHPCN, etc. from the submenu.
- ③ Use the management functions for payment manager number from the submenu.
- ④ You can access the management functions related to the use of services, such as supercomputer, research cloud cluster, cloud storage, notification settings, and workshops and seminars.
- ⑤ Renewal application menu.
- ⑥ Display documents.

3. Home

Display user information, payment manager information, and service status.

4. Account management

Account management has the following submenus.

- Information on iiC-ID
- iiC-ID password change
- Apply for user number · billing number
- Change password for user number
- Service usage status · usage charge
- HPCI/JHPCN
- Change HPCI account password
- Download application form · approval form
- Upload application form · student ID card
- Upload application form · student ID card list

4.1. Information on iiC-ID

Display the currently registered information on iiC-ID. You can also change the registered contents of the following items.

- Position (Excluding those with Hokudai SSO-ID and ELMS-ID)
- Affiliation 3 (department) (Excluding those with Hokudai SSO-ID and ELMS-ID)
- Affiliation 4 (Course) (Excluding those with Hokudai SSO-ID and ELMS-ID)
- Phone number
- Phone number (extension)
- Email address
- Sub-email address
- Email magazine
- Security Export Control

4.2. iiC-ID password change

Change the iiC-ID password. If you are using ELMS-ID or Hokkaido University SSO-ID, you cannot change it. Change it on the target system.

4.3. Apply for user number • billing number

Apply for user number • billing number has the following submenus:

- Issue new user number and billing number
- Add billing number to existing user number
- Stop using user number/billing number
- Cancellation of pending approval

4.3.1. Issue new user number and billing number

Issue new user number and billing number. Applications can be selected from “Apply on the web” or “Create application PDF”.

4.3.2. Add billing number to existing user number

Submit a request to add a billing number to an existing user number. Applications can be selected from “Apply on the web” or “Create application PDF”.

4.3.3. Stop using user number/billing number

Terminates the use of user registration number.

4.3.4. Cancellation of pending approval

Cancels the pending approval.

4.4. Change password for user number

Change password for user number.

4.5. Service usage status • usage charge

Displays service usage status and usage charge. You can switch between “The cumulative total of fiscal year”, “To burden by month”, and “Each monthly statement”.

4.6. HPCI/JHPCN (Eligible persons only)

Displays the user number, HPCI-ID, HPCI account, and Assignment ID used for the HPCI/JHPCN assignment.

4.7. Change HPCI account password (Eligible persons only)

Change the password for the HPCI account.

4.8. Download application form • approval form

Download the application form and approval form for user number.

4.9. Upload application form • student ID card

Upload the user's application form and student ID card.

You can upload files with the following extensions:

- .pdf
- .xlsx
- .xls
- .docx
- .doc
- .jpg
- .png
- .zip

If there are any required comments for the uploaded file, you can write them within 512 characters in Notes.

4.10. Upload application form • student ID card list

You can view and withdraw the uploaded application form and student ID card files. The withdraw function is available only if the administrator has not confirmed it.

5. Payment manager function

The Payment manager function has the following submenus:

- Applying for payment manager number/charge number
- Information on user number
- Approval status list
- Usage burden (usage notice for payer)
- Download application form • approval form

5.1. Applying for payment manager number/charge number

Applying for payment manager number/charge number has the following submenus:

- Issue new payment manger registration number (create application PDF)
- Add billing number to existing payment manager number (create application PDF)
- Stop using payment manager number/charge number
- Changing billing number information

5.1.1. Issue new payment manger registration number (create application PDF)

Enter the information to issue a new payment manager registration number and download the resulting application PDF.

5.1.2. Add billing number to existing payment manager number (create application PDF)

Enter the information to Add billing number to existing payment manager number and download the resulting application PDF.

5.1.3. Stop using payment manager number/charge number

Stop using the payment manger registration number.

5.1.4. Changing billing number information

Modify the budget information or accountant responsible person information and remarks for the billing number.

5.2. Information on user number • Increase of the budget amount

For each payment manger registration number, displays the registered information on user number. You can also add a budget amount for the user number.

5.3. Approval status list

You can view the contents of the application from the list of approval status of the application for user number. If the application is in an approvable state, you can approve or disapprove it. You can also cancel an application once it has been approved.

5.4. Usage burden (usage notice for payer)

Download Notification of use. It also displays the service usage status and usage charge for each User registration number. You can switch between “The cumulative total of fiscal year”, “To burden by month”, and “Each monthly statement”.

5.5. Download application form • approval form

Download the application form and approval form for the payment manager number.

6. Service Menu

The Service Menu has the following submenus:

- Supercomputer
- Research cloud cluster
- Cloud storage
- Notification settings
- Workshops and seminars

6.1. Supercomputer

Supercomputer has the following submenus:

【Application/reference】

- Application for additional services (new/added)
- Confirmation of application contents
- Current usage information display
- Detailed usage information display for the specified month
- Display monthly usage information
- Batch job mail notification settings
- Storage usage check
- Fixed amount node status check · Pause node startup

【Information registration/reference】

- Change login shell
- Change Account Lock
- Browse, add, delete group members
- SSH public key registration

【application】

- Application download

6.1.1. Application/reference

6.1.1.1. Application for additional services (new/added)

New application and additional application for additional services. The following

additional services are available:

- CPU node • Exclusive course
- CPU node • Shared course (C1, C2 course)
- GPU node • Exclusive course
- GPU node • Shared course (G1, G2 course)
- Additional storage (home area, work area)

6.1.1.2. Confirmation of application contents

You can check your application.

6.1.1.3. Current usage information display

Displays the current usage results of shared course (Node type CPU/GPU).

6.1.1.4. Detailed usage information display for the specified month

Displays the usage results of shared course (Node type CPU/GPU) for the specified month.

6.1.1.5. Display monthly usage information

Lists the usage results of Shared course (Node type CPU/GPU) for each month.

6.1.1.6. Batch job mail notification settings

Specify whether mail notification is required for the following information related to batch jobs of Shared course (Node type CPU/GPU):

- At job start
- At the end of job

6.1.1.7. Storage usage check

Check storage utilization.

6.1.1.8. Fixed amount node status check • Pause node startup

Check the usage of the fixed amount node. It also makes a reservation to start the pause

node and deletes the reservation.

6.1.2. Information registration/reference

6.1.2.1. Change login shell

Make changes to the login shell. The login shell can be selected from the following:

- bash
- tcsh
- zsh

6.1.2.2. Change Account Lock

Lock your account to prevent Supercomputer from being used.

6.1.2.3. Browse, add, delete group members

Displays group member information. You can also add or remove group members.

6.1.2.4. SSH public key registration

Register the public key for SSH. The following two registration methods are available.

- Upload your public key you created
- Automatically generate the public key

6.1.3. application

6.1.3.1. Application download

Download the application. Downloadable applications and their versions are updated as needed, so please check them on the actual screen.

6.2. Research Cloud Cluster

The research cloud cluster has the following submenus:

【Various applications (Shared cluster)】

- Apply for new use
- Apply for change

【Various applications (Exclusive cluster)】

- Apply for new use
- Apply for change

【Common information】

- Confirmation of application contents

【Application for group members】

- Browse, add, delete group members

6.2.1. Various applications (Shared cluster)

6.2.1.1. Apply for new use

Submit a new application on the shared cluster. Please note that any modifications to the shared cluster after the new application should be made through a change application.

- CPU/Memory
- GPU
- Total capacity of persistent volume
- Service
- Billing method for CPU/memory
- Billing method for GPU
- Billing method for persistent volume
- Emergency contact

6.2.1.2. Apply for change

You can apply for the addition or deletion of shared clusters, or to delete all resources in all dedicated clusters.

6.2.2. Various applications (Exclusive cluster)

6.2.2.1. Apply for new use

Submit a new application on the exclusive cluster. Please note that any modifications to the exclusive cluster after the new application should be made through a change application.

- node
- GPU
- Total capacity of persistent volume
- Service
- Billing method for node
- Billing method for GPU
- Billing method for persistent volume
- Emergency contact

6.2.2.2. Apply for change

You can apply for the addition or deletion of exclusive clusters, or to delete all resources in all dedicated clusters.

6.2.3. Common information

6.2.3.1. Confirmation of application contents

Display the application details of the research cloud cluster service being used.

6.2.4. Application for group members

6.2.4.1. Browse, add, delete group members

Specify settings for referencing, adding, and deleting group members.

6.3. Cloud storage

Cloud storage has the following submenus:

[Various applications]

- Application for addition/change application

6.3.1. Various applications

6.3.1.1. Application for addition/change application

Apply to add or change cloud storage.

6.4. Notification settings

You can enable, disable, or modify notification settings such as notifications before Research Cloud expiration including shared clusters and exclusive clusters, notifications before the end of the renewal application period, and notifications at login.

6.5. Workshops and seminars

View application information for workshops and seminars.

7. Renewal application

The Renewal application has the following submenus:

- User number renewal application for the next fiscal year
- Renewal approval status list

7.1. User number renewal application for the next fiscal year

You can submit renewal application for user number and additional services. In the renewal of user number, you can “apply”, “check application details”, and “download the renewal application PDF”. In the renewal of additional services, you can “apply”, “check application details”, and “apply cancellation can be submitted”.

Additional services are:

- Supercomputer Service
- Research cloud cluster Service (shared cluster)
- Research cloud cluster Service (exclusive cluster)
- Cloud storage Service

7.2. Renewal approval status list

You can view the contents of the application from the list of approval status of the application for user number. If the application is in an approvable state, you can approve or disapprove it.

8. Document

The document has the following submenus:

Downloadable documents and their versions are updated as needed, so please check them on the actual screen.

【User's Guide (V1.0)】

- Supercomputer use guide

【Lecture text(05.2025)】

- System Instruction - (11/05,10/05/2025)
- Hands on - (11/05,10/05/2025)

【Lecture text(04.2025)】

- System Instruction - (15/04,14/04/2025)
- Hands on - (15/04,14/04/2025)

【User's Guide】

- SUSE Rancher operating manual
- Online Storage (Nextcloud) operationg manual

【Lecture text(04.2025)】

- User Management Portal (10/4/2025)
- Online Storace Service (10/4/2025)
- Cloud Service (10/4/2025)

9. iiC-ID Password Information Downloading Facility

If you receive an email prompting you to download your account information to access the portal page for large computer systems, you can obtain your iiC-ID password information using the two-step verification function by clicking the download URL provided in the email.