

Overview and Getting Started

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Overview and Services of OpenOnDemand

OpenOnDemand is a platform that provides easy access to supercomputers through a web browser. No special software installation is required, and it can be accessed via web browser within Japan.

Prerequisites:

- A smartphone or tablet is required (for two-factor authentication)
- Access is only available from within Japan

Available Services

The following services are available through your browser:

- Home directory file management
- Shell access to ccfe
- Remote desktop access to ccfe
- Jupyter Notebook
- Visual Studio Code

Recommended Browsers

- Google Chrome (latest version - most stable)
 - Mozilla Firefox (latest version)
 - Microsoft Edge (latest version)
- Note: Safari may experience issues.

How to Access

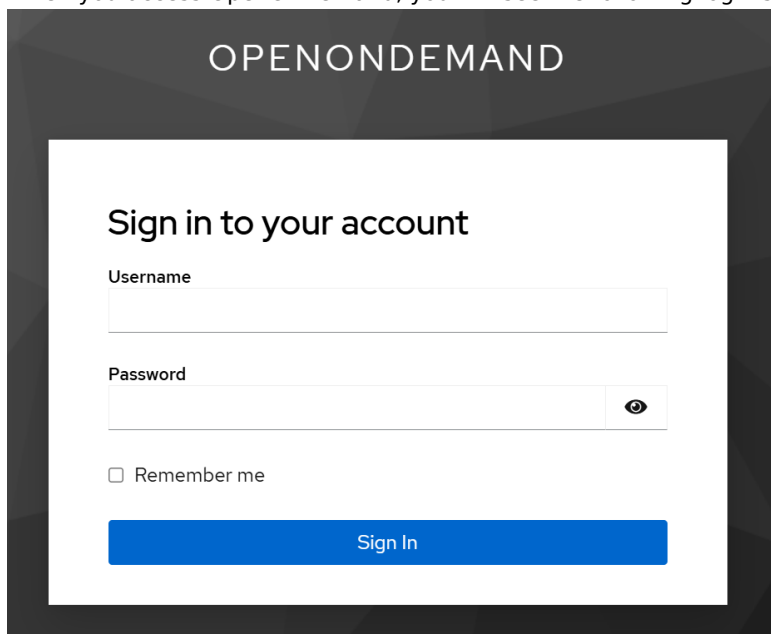
Access URL

<https://ccood.ims.ac.jp>

Note: Access from overseas is not available

Login Screen


When you access OpenOnDemand, you will see the following login screen.



OPENONDEMAND

Sign in to your account

Username

Password
 

Remember me

Login Information

- Username: Enter your supercomputer account name (3 characters)
- Password: Same as your ccportal password

Important: You must change your password by checking the Synchronize password with OpenOnDemand] on the [account edit page](#). You cannot log in without changing it.

Two-Factor Authentication Setup for First-Time Login

1. Prepare Authentication App

Install one of the following authentication apps on your smartphone:

- Google Authenticator
- FreeOTP
- Microsoft Authenticator
- FortiToken Mobile

2. Register QR Code

- Launch the authentication app
- Scan the QR code on the OpenOnDemand screen

3. Complete Setup

- Enter device name (e.g., my_iPhone)
- Enter the one-time code displayed in the authentication app
- Click "Submit" to complete setup

Troubleshooting

Login Issues

1. Verify username and password
2. Confirm if password has been changed

Authentication App Issues

Contact rccs-admin@ims.ac.jp if:

- Smartphone is lost or damaged
- Data transfer failed during device change
- Data loss due to app deletion or reset

Support

If problems persist, please contact rccs-admin@ims.ac.jp with the following information:

- Username
- Specific description of the issue
- Error message (if any)
- Browser type and version