

Overview and Getting Started

Table of Contents

- [Overview and Services of OpenOnDemand](#)
- [How to Access](#)
- [Two-Factor Authentication Setup for First-Time Login](#)
- [Troubleshooting](#)

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

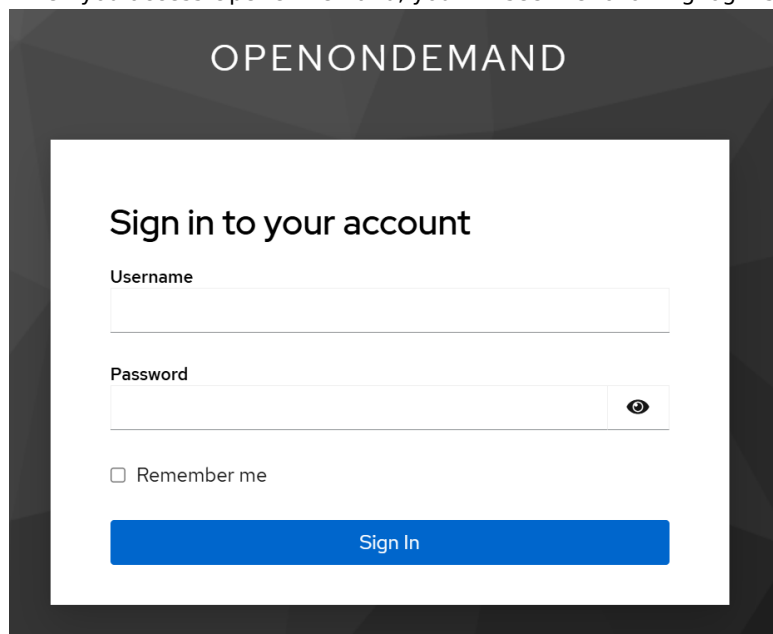
Access URL

<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

[Sign In](#)

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