



Training resources available via the EOSC EU Node Learning Center

<https://open-science-cloud.ec.europa.eu/>

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EOSC EU Node Learning Center

<https://openplato.eu/eosceunode>



The screenshot shows the OpenPlato Learning Center interface. At the top left is the OpenPlato logo. The navigation menu includes 'Home', 'All Courses', and 'Guides & Policies'. On the right, there is a language selector set to 'English (en)' and a 'Log in' button. The main banner features the European Commission logo, the text 'Learning Center', the subtitle 'Learn, engage and master EOSC EU Node services', and the large yellow text 'EOSC EU NODE'. A yellow button at the bottom left says 'Browse all Courses & Tutorials'.



Learning Resources for researchers

For **Researchers**

Tutorials

Quick & step by step guides to help you understand and use the EOSC EU NODE effectively.

[Browse](#)

Courses

Deepen your knowledge and skills in using EOSC EU NODE services and tools.

[Browse](#)

Tutorials for quick understanding



EOSC EU Node Learning Center

Tutorials for Researchers

TUTORIAL Beginner

BULK DATA TRANSFER: INTRODUCTION FOR RESEARCHERS

Bulk Data Transfer

Bulk Data Transfer: Introductory Tutorial

2 Enrolled

TUTORIAL Beginner

CLOUD CONTAINER PLATFORM: INTRODUCTION FOR RESEARCHERS

Cloud Container Platform

Cloud Container Platform: Introductory Tutorial

2 Enrolled

TUTORIAL Beginner

FILE SYNC & SHARE: INTRODUCTION FOR RESEARCHERS

File Sync & Sharing

File Sync & Share: Introductory Tutorial

3 Enrolled

TUTORIAL Beginner

HOW TO CREATE GROUPS: INTRODUCTION FOR RESEARCHERS

Getting started

How to create Groups: Short Tutorial

2 Enrolled


Courses with optional quizzes



EOSC EU NODE Learning Center

Courses for Researchers

Beginner




HOW TO CREATE A USER ACCOUNT IN EOSC EU NODE

Getting started

How to create a User Account in EOSC EU Node

8 Enrolled

Beginner




HOW TO USE BULK DATA TRANSFER SERVICE: A COMPLETE GUIDE

Bulk Data Transfer

How to Use Bulk Data Transfer Service: A Complete Guide

3 Enrolled

Beginner




HOW TO USE THE CLOUD CONTAINER PLATFORM: A COMPLETE GUIDE

Cloud Container Platform

How to use the Cloud Container Platform: A Complete Guide

3 Enrolled

Beginner



HOW TO USE THE EOSC EU NODE RESOURCE HUB: A COMPLETE GUIDE

Resource Hub

How to use the EOSC EU Node Resource Hub: A Complete Guide

3 Enrolled



Example of a course

Course landing page

How to use the EOSC EU Node Tools Hub: A Complete Guide

Category
Tools Hub

Course Overview Course Content

Course Overview

Welcome to this course on how to create a user account in the EOSC EU Node. The EOSC EU Node connects researchers, developers, and institutions across Europe with a wide range of digital services and resources. By creating an account, you will gain access to advanced tools, services, and collaborative spaces to facilitate your research or professional activities. This course will guide you step by step through the process of registering a user account on the EOSC Node, ensuring that you can easily access the available resources and tools.

EOSC EU NODE

HOW TO USE THE EU NODE TOOLS HUB: A COMPLETE GUIDE

Enrol Now

- Updated 30 Jun 2023
- Lessons
- Enrolled
- Language English
- Skill Level Beginner

Entering a course

How to use the Interactive Notebooks: A Complete Guide

0% COMPLETE

- Section 1 - Introduction to Interactive Notebooks
- Section 2 - Navigating the User Interface
- Section 3 - Real-Time Collaboration (not available yet)
- Section 4 - API Access
- Section 5 - File Management and Synchronisation
- Section 5 - Publishing Notebooks
- Section 6 - Conclusion
- Supporting resources

Underlying Components

When working with the Interactive Notebooks, you will interact with several underlying technologies. Here's a quick overview:

- Jupyter Notebooks
- JupyterLab
- JupyterHub

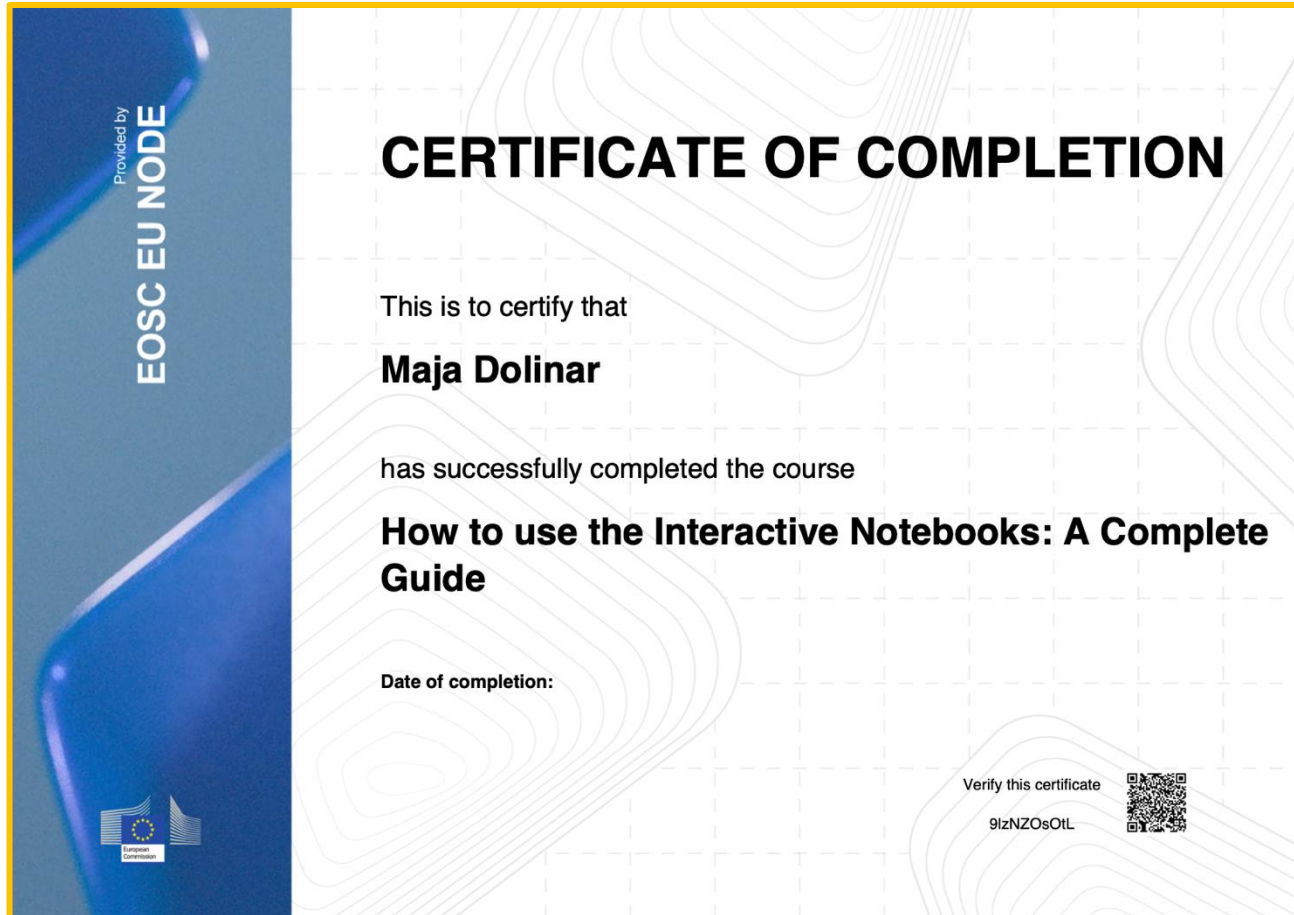
Additional Features and Integrations

Interactive Notebooks offer several advanced features that can enhance your workflow:

- Authentication and Authorization:** Users must log in via the EOSC Portal.
- Extensions and Add-Ons:** Several helpful extensions are available within the environment, such as:

EXIT COURSE

Certification and Badges



- a robust certification and badges system designed to showcase progress and commitment to Open Science and data management best practices
- complete a course to earn official **certificate** that verifies your participation and knowledge in Open Science

Learning Paths

Available paths for researchers



EOSC EU Node Research Practitioner Badge



Complete a dedicated learning path to earn the EOSC EU Node Research Practitioner badge.

The badge demonstrates foundational competence in navigating and using the EOSC EU Node to support research activities.

Start Learning about the EOSC EU Node



- Visit the EOSC EU Node Learning Center
- Enroll in a tutorial or a course
- Begin collecting certificates and badges that make your Open Science journey visible and impactful
- Share your certificates and badges on your CV, LinkedIn, or professional portfolio to highlight your dedication to advancing Open Science.
- Join the [EOSC EU Node User Forum](#)

<https://openplato.eu/eosceunode>

Explore EU Node Services Fact Sheets

| Bulk Data Transfer | Cloud Container Platform | File Sync & Share |
|---|---|---|
|  |  |  |

Explore EU Node Services Fact Sheets

| Interactive Notebooks | Large File Transfer | Virtual Machines |
|---|---|---|
|  |  |  |

Join the next AMA session for Researchers



EOSC EU Node

A European platform and information gateway to explore, engage, and enrich your research collaborations.