



Discussion on JULES Training

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JULES Training

Key websites:

<https://jules.jchmr.org/training/> (links to all training resources)

<https://jules.jchmr.org/getting-started> (sign up for email lists, what to do first)

The **JULES Academy** is coming (will be ready by end of 2026). For more about that, see <https://jules.jchmr.org/jules-academy> (and/or my talk today)



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To begin working with the JULES land surface model, it is best to work through a tutorial. Various tutorials have been kindly contributed by various people over the years, and I (Toby) have collected together all the ones I know of here below. However, I recommend to have a look at my [Getting Started](#) pages before starting any of these tutorials.

JULES-Standalone

- Toby Marthews's [JULES From Scratch](#) online tutorial *** **TAKEN DOWN JULY 2025 FOR RE-WRITING AND TM IS NOT YET FINISHED WITH IT** ***. The future workshops of the new [JULES Academy](#) (planned to start in late 2026/early 2027) will be based on a rewritten version of this.
- Univ. Reading online tutorial about [How to use Rose/Cole for JULES on](#)

Coupled JULES *

- The NCAS [UM/Rose training courses](#) (one of the NCAS Training Workshops). Although these are primarily aimed at running the UM, of course these help with JULES (being a part of the UM). See [here](#) for a blog/review of this



About Getting started Code Meetings

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The JULES Community

The JULES model is available cost-free to any researcher for non-commercial use, and this has led to a large and diverse community from all over the globe. Although the majority of researchers using JULES are based in the U.K., requests for the JULES code have come from places as diverse as China, India, New Zealand and South America.

Here's how to get started as a JULES user:

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If you get stuck, post something on the Git Discussion Group:

<https://github.com/MetOffice/simulation-systems/discussions/categories/jules>

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SVN/Trac to Git/GitHub Migration: Share Your Experience!

Git Migration Feedback · Yaswant Pradhan (yaswant)

Policy Update: Mandatory Test Data Licensing & Attribution Requirements

Announcements · Yaswant Pradhan (yaswant)

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LFRic

Monsoon

Mule

PSyclone

Q & A

UM

Git Migration

JULES

Pinned to JULES

2JULES Documentation and Useful links

richardgillham started on Sep 26, 2023 in JULES1

1JULES documentation changes

lianneparkhouse started on Dec 6, 2023 in JULES0

1Official Announcement: Transition of JULES to Public Access

Pierre Siddall (Pierre-siddall) started on May 6 in JULES1

Discussions

1Using remote JULES repository in a rose suite

Arthur Argles (mo-arthurargles) started 3 weeks ago in JULES2

1Missing input file climatol.nc for Imogen Rose Stem test

Wolfgang Hayek (tinyendian) started on Feb 17 in JULES3

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Please do carefully read where to get support (on the *Getting Started* page).

Email and support lists

- To subscribe, first follow [this link](#) and register yourself. After that, wait up to 10 minutes for the email confirming the registration, and then follow these links to subscribe to the jules and jules-users lists (managed by NCAS at Univ. Reading):
 - *JULES general interest*: <https://maillists.reading.ac.uk/scripts/wa-READING.exe?SUBED1=JULES> (i.e. jules*A*T*maillists.reading.ac.uk)
JULES users: <https://maillists.reading.ac.uk/scripts/wa-READING.exe?SUBED1=JULES-USERS> (i.e. jules-users*A*T*maillists.reading.ac.uk)
- If you want to unsubscribe from either list, you can go to the same subscription link (pls note you need to unsubscribe from BOTH lists to stop getting JULES mailings)
- There is a **JULES GitHub platform** is now available for all to use for questions, support and discussions. For this, you will need a GitHub account.
- JULES is technically supported for running at the UK Met Office and on the [JASMIN super data cluster](#). For all technical issues with JULES, Rose, Cylc or FCM, please check the documentation and tutorials on the [JULES manual pages](#) before emailing a support request.
- *JULES technical support for non-UK Met Office staff if using the JASMIN super data cluster* is provided by [Computational Modelling Services \(CMS\)](#): the NCAS-CMS Modelling Helpdesk is moving to a new Discourse Forum available at <https://cms-helpdesk.ncas.ac.uk>. To raise a new query, you will need to sign up for an account at <https://cms-helpdesk.ncas.ac.uk>. Please read the [Welcome post](#) for further information.
- All non-JULES-related enquiries related to JASMIN services should be sent to *JASMIN user support* (provided by [CEDA](#)) support*A*T*jasmin.ac.uk (the email address support*A*T*ceda.ac.uk is now dedicated to support CEDA Archive and data service related issues only, e.g. data access).
- Before submitting any query to CMS or JASMIN, however, please check the comprehensive documentation pages [CEDA Help](#) and [JASMIN Help](#). Please note also that on JASMIN-related websites, there is a help beacon (shown by an orange question mark in the bottom right corner) which can be used to search help documents and also to submit helpdesk queries.
- *JULES technical support for UK Met Office staff (only!)*: **jules-support*A*T*metoffice.gov.uk**
- *JULES technical support (any other queries)*: I suggest to firstly post a query on the [UKMO GitHub discussion page](#) if you can access it, or email the **Simulation Systems & Deployment (SSD) team** (see [this ppt](#) for an outline of what that team is and what its responsibilities are).
- For JULES science support, see the [configurations pages](#) for details about the particular model configuration you are using. Use the [MOSRS contact list](#) if you need to contact someone specific.

JULES Training



There you go!

You have been trained.

Any questions?

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Thank you.

For more information
please contact:

enquiries@ceh.ac.uk

ceh.ac.uk

@UK_CEH

@UKCEHPapers

<https://www.tobymarthews.com>



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