

Simulation Systems Git[Hub] Migration

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JULES Meeting
20250916T10:00:00



We're a force
for good.



We're experts
by nature.



We live and
breathe it.



We're better
together.



We keep
evolving.

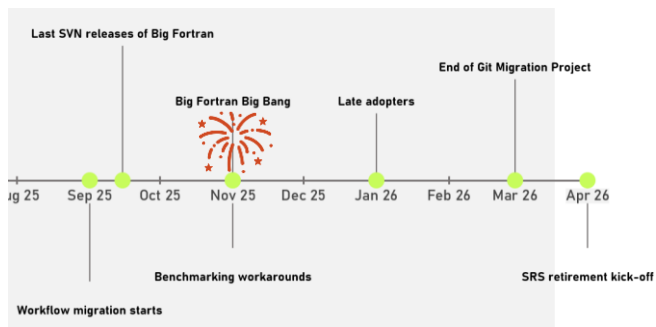


It's happening!



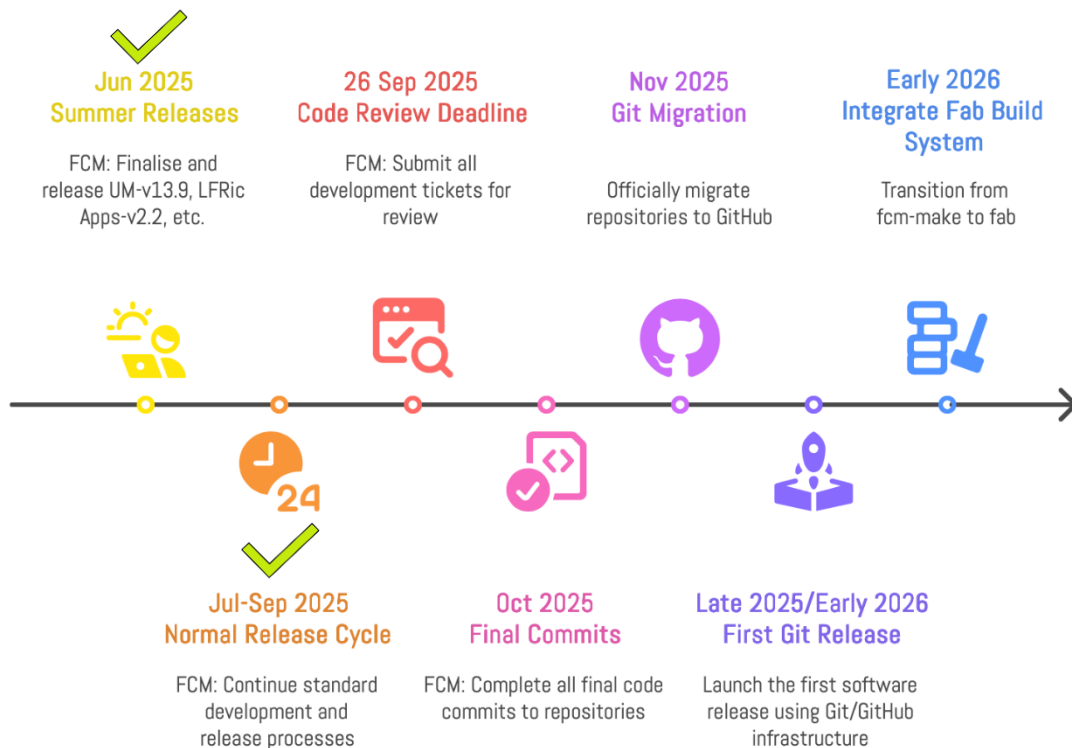
Science Git Migration Project Comms Site - Home

The main reasons are:

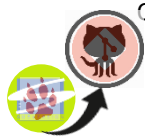


Courtesy: Ben F.

Simulation Systems Git Migration



What's moving?

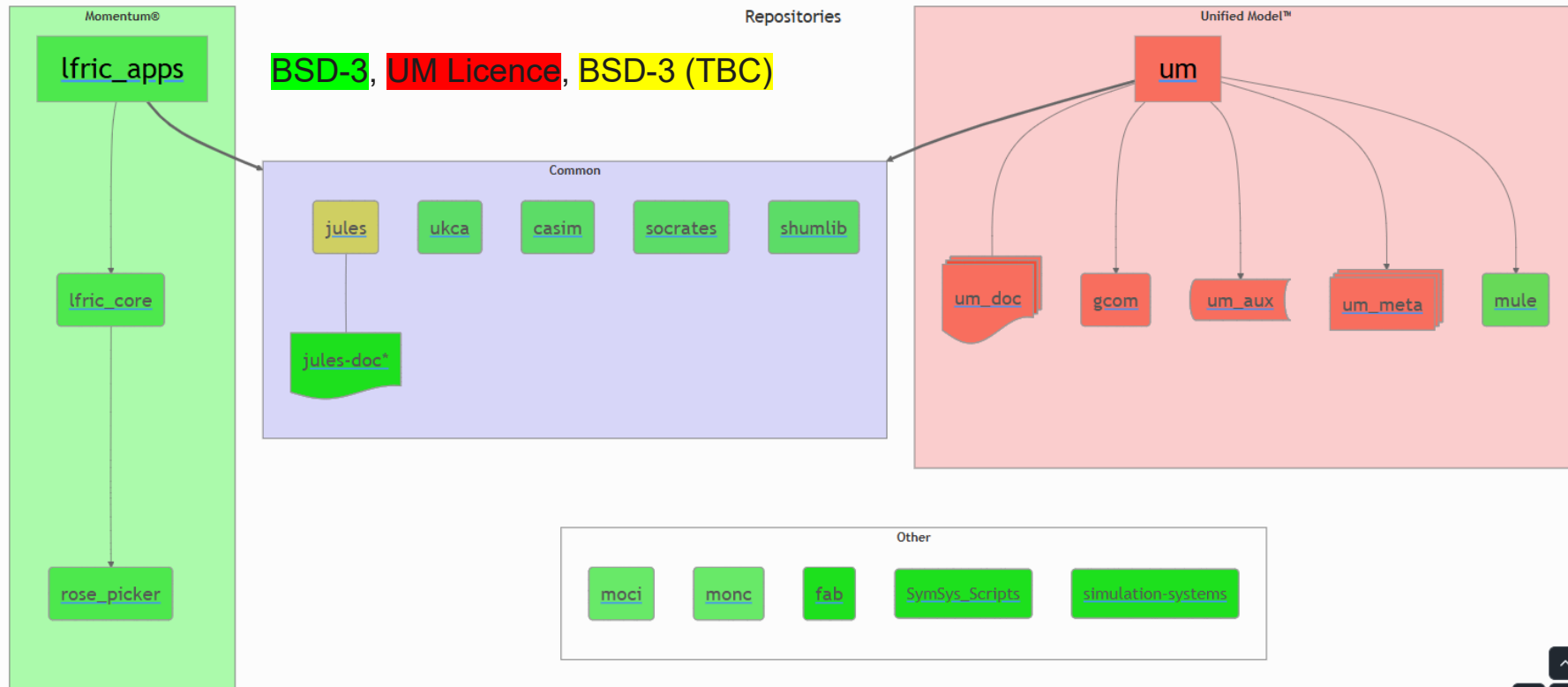


OFFICIAL

github.com/MetOffice

code.metoffice.gov.uk/t

Simulation Systems
Repositories



MetOffice Simulation Systems Wiki · Home



Making JULES open source



Need to identify all institutes that have contributed to the JULES code base

Institute	Contact?
UKCEH	Oliver Robertson
Reading University	Priti Purohit
Exeter University	Rachael Baird
Edinburgh University	Stuart Simmons
Aberdeen University	Andrew Phillips Louise Ferris
Bristol University	Neil Abel
CSIRO	??

New working practices



MetOffice / jules

Type to search

Code Issues Pull requests Actions Projects Wiki Security Insights Settings

jules Private

trunk 1 Branch 89 Tags

Go to file

Watch 0 Fork 2 Star 0

Existing forks

yaswant/jules

+ Create a new fork

Activity

Custom properties

0 stars

0 watching

2 forks

Releases

89 tags

Create a new release

Packages

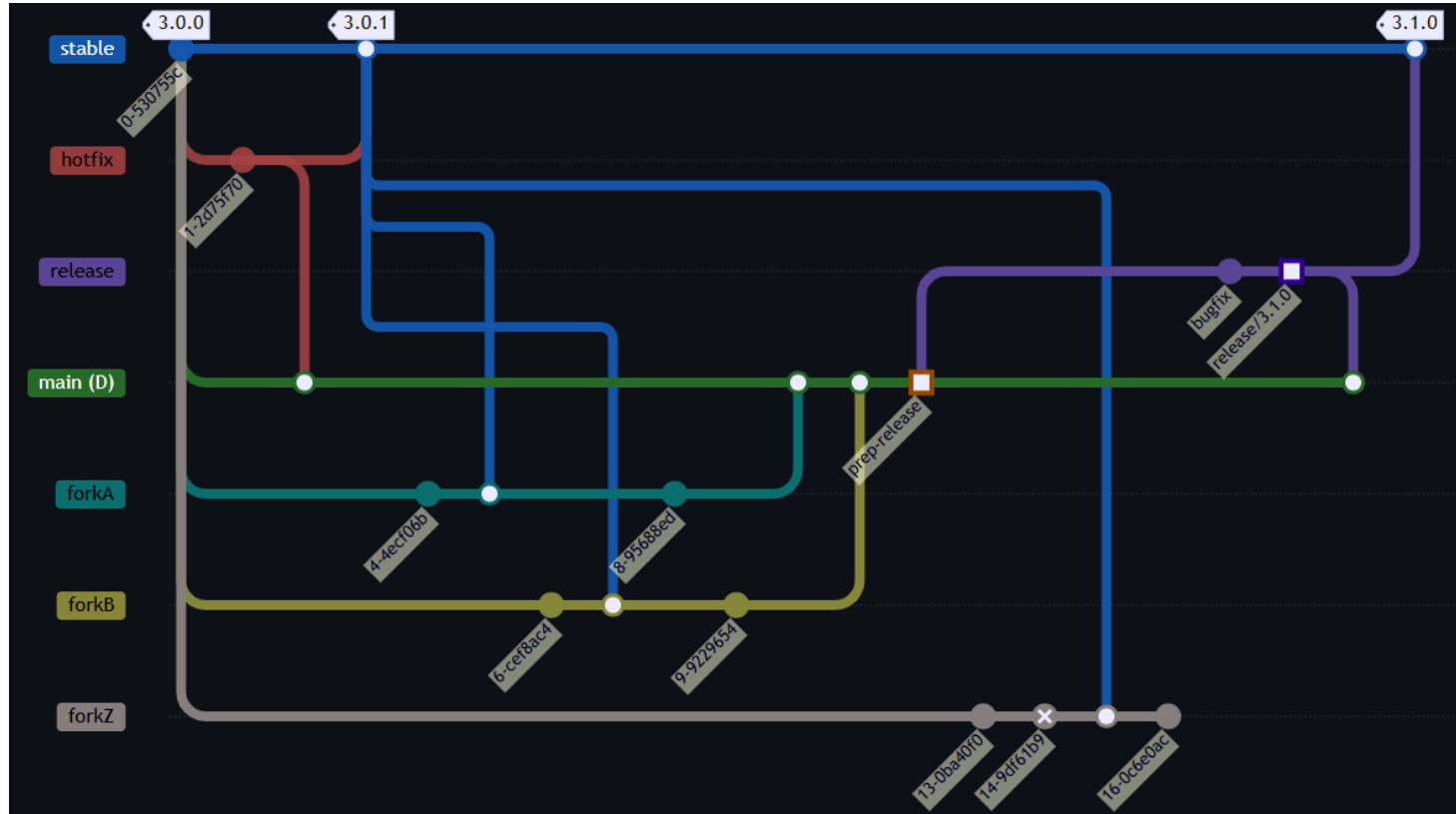
No packages published

Publish your first package

File	Commit	Time
bin	ticket:1574 : roddysharp : Release vn7.7	10 months ago
etc	ticket:1598 : jamesbruten : ex1a rivers only	3 months ago
rose-meta	ticket:1460:maggiehendry:OASIS-Rivers: Update the River n...	last week
rose-stem	ticket:1460:maggiehendry:OASIS-Rivers: Update t...	last week
src	ticket:1460:maggiehendry:OASIS-Rivers: Update t...	last week
utils	ticket:955 for samcusworth - Add NAG build	6 years ago
CodeOwners.txt	ticket:1538 : jamesbruten : Code Owners Update	last year

README

New working practices – Release process



Continuous Integration



**Changes requested**
1 change requested by reviewers with write access.

**1 requested change** >

**5 pending reviews** >



All checks have passed
3 successful checks



CI / Code Quality Checks (3.12.9) (pull_request) Successful in 16s ...



CI / Code Quality Checks (3.13) (pull_request) Successful ... **Required** ...



WIP Successful in 1s — Ready for review **Required** ...



Merging is blocked
1 review requesting changes by reviewers with write access.

Squash and merge

You can also merge this with the command line.
[View command line instructions.](#)

Summary

Jobs



Code Quality Check...



Code Quality Checks...

Run details

Usage

Workflow file

Code Quality Checks (3.12.9)
succeeded last week in 16s



>  Set up job 1s

>  Run actions/checkout@v4 1s

>  Check PR Target 0s

>  Setup uv 2s

>  Install dependencies 3s

>  YAML Lint 1s

>  Python Lint 0s

>  Python Format Check 0s

>  Shell Check 0s

>  Fortran Lint 0s

>  Cylc Lint 0s

>  Post Setup uv 2s

>  Post Run actions/checkout@v4 0s

>  Complete job 0s

Engagement



 [MetOffice/simulation-systems](#) ·

[Discussions · GitHub](#) – Q&A

 [Viva Engage - Simulation](#)

[Systems](#)

 [Git Migration](#) ·

[MetOffice/simulation-systems](#)

[Wiki](#)



Join us! We can do awesome things together...

Thank you very much for your attention

Questions

ML-Simulation_Systems_and_Deployment@metoffice.gov.uk



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New home

github.com/MetOffice

code.metoffice.gov.uk/t



MetOffice / um_aux

MetOffice / um_meta

MetOffice / um_doc

MetOffice / gcom

MetOffice / mule

MetOffice / shumlib

MetOffice / um

<> Code Issues Pull requests Actions Projects Wiki

um Private Watch 0 Fork 0

trunk Go to file + <> Code About

MetOffice / jules

MetOffice / casim

MetOffice / socrates

MetOffice / ukca

MetOffice / moci

MetOffice / rose_picker

MetOffice / lfri_core

MetOffice / lfri_apps

<> Code Issues 4 Pull requests 1 Actions Projects Security

lfri_apps Internal Unwatch 6 Fork 4 Star 7

trunk Go to file + <> Code About