

# Contributing code to NorESM

NorESM User Workshop 2020


# Outline

1. Navigate NorESM repository on gitHub
2. Communicate your idea - create issues
3. Forking workflow
4. Contribute your code - pull request

# NorESM repository on gitHub

1. Branches and tags
  - 1.1. Examine master commit history
  - 1.2. View a commit
2. Examine individual files (README.md)
  - 2.1. View “blame” : when was a line last changed?
  - 2.2. View file commit history
3. Branch graph through “Network”
  - 3.1. Examine individual commits
  - 3.2. Examine commits from other forks
4. Watch and star (if you like it)
  - 4.1. Be notified of conversations and new releases

# Branches and tags

 **NorESMhub / NorESM**

Unwatch 13

Unstar 9

Fork 38

<> Code ⓘ Issues 21 🔗 Pull requests ⏸ Actions 📁 Projects 1 📖 Wiki 🛡 Security 📊 Insights

🔗 master ▾


👤 4 branches

🏷 4 tags

Go to file

Add file ▾

📄 Code ▾

 **MichaelSchulzMETNO** Update readme, to explain master meaning 5b39f24 20 days ago 🕒 871 commits

📁 cime_config	corrected naming of covid compsets	2 months ago
📁 doc	Update download_input.rst	2 months ago
📁 manageExternals	Modified .gitignore and set execute permission to manageExternals/ch...	8 months ago
📄 .gitignore	Ignore "doc/_build" folder.	8 months ago
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📄 Externals.cfg	updated Externals.cfg for release of NorESM2.0.2; removed Externals_t...	2 months ago
📄 Externals_continuous_development.cfg	added Externals_continuous_development.cfg : refers to branches of dl...	2 months ago
📄 LICENSE-CESM.txt	Updated NorESM specific copyright and license in LICENSE.txt, referri...	5 months ago
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README.md

### About

Norwegian Earth System Model and Documentation

[noresm-docs.readthedocs.io/en/nor...](#)

noresm

cesm

norwegian

📖 Readme

📄 View license

### Releases 4

📄 release-noresm2.0.2

Latest

on Jul 19

[+ 3 releases](#)

### Packages

No packages published

[Publish your first package](#)

### Contributors 25

# Branches and tags

The screenshot shows the GitHub repository page for **NorESMhub / NorESM**. The repository has 13 watchers, 9 stars, and 38 forks. The main navigation bar includes links for Code, Issues (21), Pull requests, Actions, Projects (1), Wiki, Security, and Insights.

The **Switch branches/tags** modal is open, showing a search bar "Find or create a branch..." and a list of branches: master (selected), master\_cesm, noresm1, and noresm2. There is also a link to "View all branches".

The commit history table shows the following entries:

Commit Message	Commit Hash	Time Ago	Commits
to explain master meaning	5b39f24	20 days ago	871
corrected naming of covid compsets		2 months ago	
Update download_input.rst		2 months ago	
Modified .gitignore and set execute permission to manage_externals/ch...		8 months ago	
Ignore "doc/_build" folder.		8 months ago	
Updated NorESM specific copyright and license in LICENSE.txt, referri...		5 months ago	
updated Externals.cfg for release of NorESM2.0.2; removed Externals_t...		2 months ago	
added Externals_continuous_development.cfg : refers to branches of di...		2 months ago	
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Update readme, to explain master meaning		20 days ago	
Add requirement file for bibtex generation		8 months ago	

The **README.md** file is partially visible at the bottom.


**About**  
Norwegian Earth System Model and Documentation  
[noresm-docs.readthedocs.io/en/nor...](#)  
noresm cesm norwegian  
Readme  
View license

**Releases** 4  
release-noresm2.0.2 Latest  
on Jul 19  
+ 3 releases

**Packages**  
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[Publish your first package](#)

**Contributors** 25

# Commits

 **NorESMhub / NorESM**

👁 Unwatch ▾ 13

★ Unstar 9

🍴 Fork 38

<> Code

🔔 Issues 21

🔗 Pull requests

🔧 Actions

📁 Projects 1

📖 Wiki

🔒 Security

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🔗 master ▾


🌿 4 branches

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Go to file

Add file ▾

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**README.md** 

**About**

Norwegian Earth System Model and Documentation


[🔗 noresm-docs.readthedocs.io/en/nor...](#)

[noresm](#) [cesm](#) [norwegian](#)

📖 Readme

📄 View license

**Releases** 4

 **release-noresm2.0.2** Latest  
on Jul 19

[+ 3 releases](#)

**Packages**

No packages published  
[Publish your first package](#)

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NorESM User Workshop 2020

# Commits

NorESMhub / NorESM

Unwatch 13 Unstar 9 Fork 38

Code Issues 21 Pull requests Actions Projects 1 Wiki Security Insights

master

Commit description (view commit diffs)

Commit hash (copy to clipboard)

Commits on Sep 1, 2020

**Update readme, to explain master meaning**  
MichaelSchulzMETNO committed 20 days ago

Verified 5b39f24

Commits on Aug 19, 2020

**Update README.md**  
MichaelSchulzMETNO committed on Aug 19

**Update README.md**  
MichaelSchulzMETNO committed on Aug 19

**Merge pull request #157 from NorESMhub/noresm2**  
MichaelSchulzMETNO committed on Aug 19

Verified d383f35

Verified 2e14cbe

Verified bfd5f8f

Commits on Aug 3, 2020

**Update download\_input.rst**  
adagj committed on Aug 3

Verified 2677057

Commits on Jul 19, 2020

**Merge pull request #156 from DirkOlivie/noresm2**  
DirkOlivie committed on Jul 19

Verified 10b3209

View repository at commit

# Commits

NorESMhub / NorESM

Unwatch 13 Unstar 9 Fork 38

<> Code Issues 21 Pull requests Actions Projects 1 Wiki Security Insights

## Update readme, to explain master meaning

master (#163)

MichaelSchulzMETNO committed 20 days ago Verified

1 parent d383f35 commit 5b39f242e4591332a81a0a2a31eda8cfc580cc0

Browse files

Changed file

Showing 1 changed file with 1 addition and 2 deletions.

BEFORE

AFTER

Unified Split

<> [icon] ...

3 README.md

```
@@ -9,7 +9,7 @@
9
10 This repository has the following NorESM branches:
11
12 - * master - contains the latest release NorESM2.0.2
13
14 * master_cesm - Community Earth System Model master fork
15
@@ -21,4 +21,3 @@ This repository has the following NorESM branches:
21
22 - release-noresm2.0.2 - Release of NorESM2.0.2 20 July 2020, available to reproduce
  CMIP6 results of NorESM2
23
24 - * noresm2.1 - contains development branch for NorESM2, based on NorESM2.0.2
```

0 comments on commit 5b39f24

```
9
10 This repository has the following NorESM branches:
11
12 + * master - combines and contains recent developments, based on the latest release (at this
  stage NorESM2.0.2)
13
14 * master_cesm - Community Earth System Model master fork
15
21
22 - release-noresm2.0.2 - Release of NorESM2.0.2 20 July 2020, available to reproduce
  CMIP6 results of NorESM2
23
```

Lock conversation




# Examine individual files

[NorESMhub / NorESM](#)

Unwatch 13Unstar 9Fork 38

<> CodeIssues 21Pull requestsActionsProjects 1WikiSecurityInsights

master 4 branches4 tagsGo to fileAdd fileCode

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README.md

About

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[noresm-docs.readthedocs.io/en/nor...](#)

noresmcesmnorwegian

Readme

View license

Releases 4

 **release-noresm2.0.2** Lateston Jul 19

+ 3 releases

Packages

No packages published

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Contributors 25


# Examine individual files







The screenshot shows the GitHub interface for the repository **NorESMhub / NorESM**. At the top, there are navigation links: **<> Code**, **Issues 21**, **Pull requests**, **Actions**, **Projects 1**, **Wiki**, **Security**, and **Insights**. On the right, there are buttons for **Unwatch 13**, **Unstar 9**, and **Fork 38**.











Below the navigation bar, the file **NorESM / README.md** is selected. A red box highlights the **History** button in the top right corner of the file view, with the text **See commit history** next to it. Below the file view, a commit by **MichaelSchulzMETNO** is shown, with the description **Update readme, to explain master meaning** and the text **Latest commit 5b39f24 20 days ago**. A red box highlights the **History** button next to the commit, with the text **See what commits contributed to latest version** next to it.


The file content shows the **Norwegian Earth System Model (NorESM)** documentation. It includes a list of links: **NorESM-1 documentation**, **NorESM-2 documentation**, and **Latest NorESM documentation** (noting it currently shows mainly NorESM1 documentation). Below this, there is a section titled **Branches in NorESM** which states: "This repository has the following NorESM branches:" and lists **master** (combines and contains recent developments, based on the latest release at this stage NorESM2.0.2) and **master\_cesm** (Community Earth System Model master fork).

# Examine individual files

 **NorESMhub / NorESM**









 Unwatch  13  Unstar  9  Fork  38

 Code  Issues  21  Pull requests  Actions  Projects  1  Wiki  Security  Insights


**NorESM / README.md** 

100644 | 23 lines (12 sloc) | 1.13 KB

Raw Normal view History

 Add README file (needs to be completed...)	8 months ago	1	<b># Norwegian Earth System Model (NorESM)</b>
		2	
		3	
		4	- [NorESM-1 documentation](https://noresm-docs.readthedocs.io/en/noresm1)
		5	- [NorESM-2 documentation](https://noresm-docs.readthedocs.io/en/noresm2/)
 Update README.md	5 months ago	6	- [Latest NorESM documentation](https://noresm-docs.readthedocs.io/en/latest) currently showing mainly NorESM1 documentation
 Add README file (needs to be completed...)	8 months ago	7	
 Update README.md	3 months ago	8	<b># Branches in NorESM</b>
 Add README file (needs to be completed...)	8 months ago	9	
 Update README.md	3 months ago	10	This repository has the following NorESM branches:
		11	
 Update readme, to explain master meaning	20 days ago	12	* master - combines and contains recent developments, based on the latest release (at this stage NorESM2.0.2)
 Update README.md	3 months ago	13	
		14	* master_cesm - Community Earth System Model master fork
		15	
		16	* noresm1 - contains a copy of old wiki NorESM1 documentation, refering to https://github.com/metno/noresm NorESM1 code, and inc
		17	
		18	* noresm2 - contains NorESM2 documentation, code and configurations as used for most CMIP6 simulations, with tags:
		19	
		20	- release-noresm2.0.1 - NorESM2 version, initial preliminary release of CMIP6 version, April 2020

# Branch graph through “Network”

 [NorESMhub / NorESM](#)

👁 Unwatch ▾ 13

★ Unstar 9

🍴 Fork 38

<> Code

🔔 Issues 21

🔗 Pull requests

🔄 Actions

📁 Projects 1

📖 Wiki

🔒 Security

**🔍 Insights**

🔗 master ▾


🌿 4 branches

🏷 4 tags


Go to file

Add file ▾

📄 Code ▾

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**README.md** 

**About**

Norwegian Earth System Model and Documentation


[🔗 noresm-docs.readthedocs.io/en/nor...](#)

[noresm](#) [cesm](#) [norwegian](#)

📖 Readme

📄 View license

**Releases** 4

 **release-noresm2.0.2** Latest  
on Jul 19

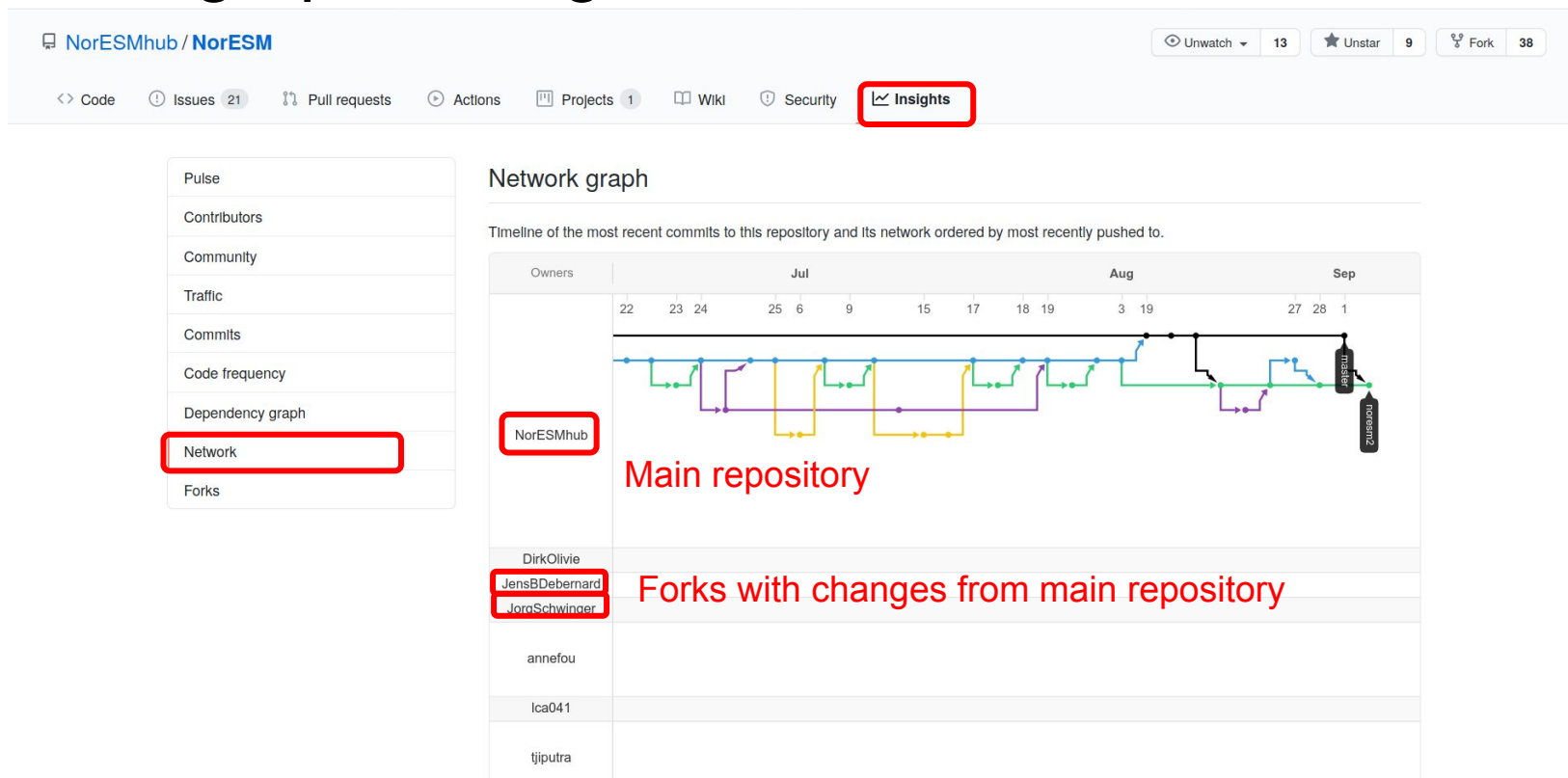
[+ 3 releases](#)

**Packages**


No packages published  
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**Contributors** 25

# Branch graph through “Network”




# Watch, star and fork

 **NorESMhub / NorESM**

Unwatch 13


★ Unstar 9

 Fork 38

<> Code 1 Issues 21 Pull requests Actions Projects 1 Wiki Security Insights

master 4 branches 4 tags

Go to file Add file Code

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**Notifications**

- Not watching**  
Be notified only when participating or @mentioned.
- Releases only**  
Be notified of new releases, and when participating or @mentioned.
- Watching** (checked)  
Be notified of all conversations.
- Ignoring**  
Never be notified.

**Releases** 4

release-noresm2.0.2 Latest on Jul 19

+ 3 releases

**Packages**

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**Contributors** 25

**README.md**

--

# Watch, star and fork

See all forks on gitHub

NorESMhub / NorESM

Unwatch 13 Unstar 9 Fork 38

<> Code Issues 21 Pull requests Actions Projects 1 Wiki Security Insights

master 4 branches 4 tags

Go to file Add file Code

MichaelSchulzMETNO

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noresm cesm norwegian

Readme

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release-noresm2.0.2

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on Jul 19

+ 3 releases

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NorESM User Workshop 2020



# Watch, star and fork

NorESMhub / NorESM

Unwatch 13 Unstar 9 Fork 38

Code Issues 21 Pull requests Actions Projects 1 Wiki Security **Insights**

Pulse

Contributors

Community

Traffic

Commits

Code frequency

Dependency graph

Network

**Forks**

NorESMhub / NorESM

- adagl / NorESM
- aldenrobert / NorESM-docs
- anacarras / NorESM-docs
- annefou / NorESM
- annlew / NorESM
- blcc / NorESM-docs
- cgu025 / NorESM
- ChunghengGuo / NorESM
- DirkOlivie / NorESM
- einstein486 / NorESM-docs
- evalleungh / NorESM-docs
- Henry-Leexy / NorESM-docs
- hermanfugl / NorESM-docs
- huiltang-earth / NorESM
- lhkarset / NorESM
- IngoBethke / NorESM-docs
- j34nl / NorESM
- JensBDebernard / NorESM
- JorgSchwinger / NorESM
- jshaw35 / NorESM-docs
- keguangw / NorESM-docs
- Kirkevag / NorESM
- krlfoss / NorESM

# Contribute code to NorESM

# Contribute code to NorESM

1. Create an issue to describe the problem and/or a suggested fix

NorESMhub / NorESM

Unwatch 13

Unstar 9

Fork 38

<> Code

Issues 21

Pull requests

Actions

Projects 1

Wiki

Security

Insights

2. Fork the NorESM repository (if you have not already done so)

NorESMhub / NorESM

Unwatch 13

Unstar 9

Fork 38

<> Code

Issues 21

Pull requests

Actions

Projects 1

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Insights

3. Make changes in your local feature branch

4. Create a pull request to include your changes into the main repository

NorESMhub / NorESM

Unwatch 13

Unstar 9

Fork 38

<> Code

Issues 21

Pull requests

Actions

Projects 1

Wiki

Security

Insights

# Create an issue

# Create an issue : discussion forum for code changes

NorESMhub / NorESM

Unwatch 13 Unstar 9 Fork 38

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master 4 branches 4 tags Go to file Add file Code

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noresm cesm norwegian

Readme View license

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# Create an issue : discussion forum for code changes

NorESMhub / NorESM

Unwatch 13 Unstar 9 Fork 38

<> Code **Issues 21** Pull requests Actions Projects 1 Wiki Security Insights

**Label issues and pull requests for new contributors** [Dismiss](#)


Now, GitHub will help potential first-time contributors [discover Issues](#) labeled with [good first issue](#)

[Go to Labels](#)

Filters  Labels 10 Milestones 0 **New Issue**

<input type="checkbox"/>	21 Open ✓ 27 Closed	Author	Label	Projects	Milestones	Assignee	Sort
<input type="checkbox"/>	<b>clcoagTend output looks bizarre</b> #158 opened on Aug 13 by sarambl						3
<input type="checkbox"/>	<b>Copyright of documentation</b> #152 opened on Jul 13 by mvhulten						1
<input type="checkbox"/>	<b>Misleading comment for suuported compsets</b> #147 opened on Jul 1 by oyvindseland						2
<input type="checkbox"/>	<b>Writing a release note</b> <a href="#">Next release</a> #142 opened on Jun 23 by MichaelSchulzMETNO						1
<input type="checkbox"/>	<b>OMIP case examples: do we need '--run-unsupported' flag?</b> <a href="#">Documentation</a> #141 opened on Jun 21 by TomasTorsvik						5

# Create an issue : Issue editor

 NorESMhub / **NorESM**

<> Code

**Issues** 21

Pull requests

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Projects 1

Wiki


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Unwatch 13

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Fork 38



My new issue


Issue headline

Write

Preview

H B I

<>



Link to document/file

☑

@

🗨

↶

Fix something in [README.md](https://github.com/NorESMhub/NorESM/blame/master/README.md#L6)

Issue description

Attach files by dragging & dropping, selecting or pasting them.

Styling with Markdown is supported

Submit new Issue

Remember, contributions to this repository should follow our [GitHub Community Guidelines](#).

**Assignees**

None yet

**Labels**

None yet

**Projects**

None yet

**Milestone**

No milestone

**Linked pull requests**

Successfully merging a pull request may close this issue.

None yet

**Helpful resources**

[GitHub Community Guidelines](#)



# Create an issue : Issue editor

NorESMhub / NorESM

Unwatch 13 Unstar 9 Fork 38

<> Code **Issues 21** Pull requests Actions Projects 1 Wiki Security Insights

My new issue

Write **Preview**

Fix something in [README.md](#)  
Update url to latest documentation version

Styling with Markdown is supported

Remember, contributions to this repository should follow our [GitHub Community Guidelines](#).

**Submit new issue**

**Assignees**

TomasTorsvik

**Labels**

bug

**Projects**

None yet

**Milestone**

No milestone

**Linked pull requests**

Successfully merging a pull request may close this issue.

None yet


**Helpful resources**

[GitHub Community Guidelines](#)




# Create a fork

# Create a fork


 [NorESMhub / NorESM](#)


Unwatch ▾ 13


★ Unstar 9

 Fork 38

[Code](#) [Issues 21](#) [Pull requests](#) [Actions](#) [Projects 1](#) [Wiki](#) [Security](#) [Insights](#)

 master ▾


 4 branches












 4 tags


[Go to file](#)

[Add file ▾](#)

[Code ▾](#)

 **MichaelSchulzMETNO** Update readme, to explain master meaning 5b39f24 20 days ago 871 commits

	cime_config	corrected naming of covid compsets	2 months ago
	doc	Update download_input.rst	2 months ago
	manageExternals	Modified .gitignore and set execute permission to manageExternals/ch...	8 months ago
	.gitignore	Ignore "doc/_build" folder.	8 months ago
	Copyright-CESM.txt	Updated NorESM specific copyright and license in LICENSE.txt, referri...	5 months ago
	Externals.cfg	updated Externals.cfg for release of NorESM2.0.2; removed Externals_t...	2 months ago
	Externals_continuous_development.cfg	added Externals_continuous_development.cfg : refers to branches of dl...	2 months ago
	LICENSE-CESM.txt	Updated NorESM specific copyright and license in LICENSE.txt, referri...	5 months ago
	LICENSE.txt	Updated NorESM specific copyright and license in LICENSE.txt, referri...	5 months ago
	README.md	Update readme, to explain master meaning	20 days ago
	requirements.txt	Add requirement file for bibtext generation	8 months ago

**README.md** 

### About

Norwegian Earth System Model and Documentation


[noresm-docs.readthedocs.io/en/nor...](#)

[noresm](#) [cesm](#) [norwegian](#)

[Readme](#)

[View license](#)

### Releases 4

 **release-noresm2.0.2** Latest  
on Jul 19

[+ 3 releases](#)


### Packages

No packages published  
[Publish your first package](#)

### Contributors 25

NorESM User Workshop 2020

# Create a fork

 **TomasTorsvik/ NorESM-TTfork** Personal fork of NorESM  
forked from NorESMhub/NorESM

Watch 0 Star 0 Fork 38

<> Code Pull requests Actions Projects Wiki Security Insights **Settings**


Link to upstream source

Additional settings option

master 4 branches 4 tags

Go to file Add file Code

This branch is 1 commit behind NorESMhub:master. Pull request Compare

 **MichaelSchulzMETNO** Update README.md d383f35 on Aug 19 870 commits

clme_config	corrected naming of covid compsets	2 months ago
doc	Update download_input.rst	2 months ago
manageExternals	Modified .gitignore and set execute permission to manageExternals/ch...	8 months ago
.gitignore	Ignore "doc_build" folder.	8 months ago
Copyright-CESM.txt	Updated NorESM specific copyright and license In LICENSE.txt, referri...	5 months ago
Externals.cfg	updated Externals.cfg for release of NorESM2.0.2; removed Externals_t...	2 months ago
Externals_continuous_development.cfg	added Externals_continuous_development.cfg : refers to branches of dl...	2 months ago
LICENSE-CESM.txt	Updated NorESM specific copyright and license In LICENSE.txt, referri...	5 months ago
LICENSE.txt	Updated NorESM specific copyright and license In LICENSE.txt, referri...	5 months ago
README.md	Update README.md	last month
requirements.txt	Add requirement file for bibtex generation	8 months ago

# Create a fork : Renaming (optional)

TomasTorsvik / **NorESM-TTfork**  
forked from [NorESMhub/NorESM](#)

Watch 0 Star 0 Fork 38

<> Code Pull requests Actions Projects Wiki Security Insights **Settings**

**Settings**

Options  
Manage access  
Security & analysis  
Branches  
Webhooks  
Notifications

**Repository name**

NorESM-TTfork Rename

☐ **Template repository**  
Template repositories let users generate new repositories with the same directory structure and files. [Learn more.](#)

- New forks will have same name as upstream repository by default
- Consider renaming local forks to give them a distinct name
  - Useful when cloning to remote servers or personal computers, to avoid confusion with upstream repository
- **Rename your fork BEFORE you clone anywhere else**
  - **Otherwise your clone becomes orphaned**

# Create a fork : feature branch (highly recommended)

The screenshot shows the GitHub interface for the repository 'TomasTorsvik / NorESM-TTfork'. At the top, there are buttons for 'Watch', 'Star', and 'Fork'. Below the repository name, there are tabs for 'Code', 'Pull requests', 'Actions', 'Projects', 'Wiki', 'Security', 'Insights', and 'Settings'. The 'Code' tab is selected. In the center, there is a 'Switch branches/tags' dialog box with a red border. The dialog box has a search bar containing 'my\_new\_feature' and a list of branches. The 'master' branch is selected. Below the search bar, there are tabs for 'Branches' and 'Tags'. The 'Branches' tab is active, showing a list of branches. The first branch is 'my\_new\_feature' created from 'master'. There is a link 'View all branches' at the bottom of the dialog box. The background shows the repository's commit history with columns for commit hash, message, and date.

- Create a new feature branch before making any changes
  - Allows updating of root branch (e.g. “master”) without interfering with your own work
- Apply your changes in the feature branch, either directly in the gitHub fork or your local clone of the fork

# Edit a Markdown file

# Edit a Markdown file

TomasTorsvik / **NorESM-TTfork**  
forked from NorESMhub/NorESM


Watch 0 Star 0 Fork 38

<> Code Pull requests Actions Projects Wiki Security Insights Settings

my\_new\_feature / **NorESM-TTfork** / README.md Go to file ...

MichaelSchulzMETNO Update README.md Latest commit d383f35 on Aug 19 History

2 contributors

24 lines (13 sloc) 1.14 KB Raw Blame 

## Norwegian Earth System Model (NorESM)

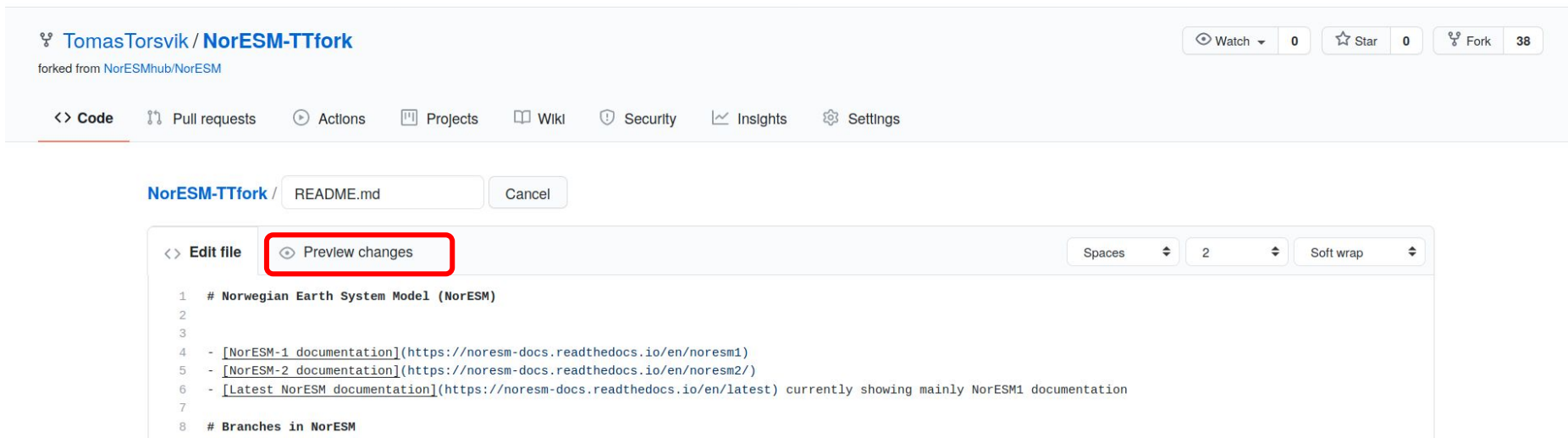
- [NorESM-1 documentation](#)
- [NorESM-2 documentation](#)
- [Latest NorESM documentation](#) currently showing mainly NorESM1 documentation

## Branches in NorESM

GitHub has support for editing markdown files

Use clones of the fork for editing other types of source files, and test model changes before committing changes to github.

# Edit a Markdown file



The screenshot shows the GitHub web interface for the repository **TomasTorsvik / NorESM-TTfork**, which is forked from **NorESMhub/NorESM**. The repository has 0 Watchers, 0 Stars, and 38 Forks. The navigation bar includes links for Code, Pull requests, Actions, Projects, Wiki, Security, Insights, and Settings.

Below the navigation bar, the file **README.md** is selected for editing. The interface shows two tabs: **Edit file** and **Preview changes**. The **Preview changes** tab is selected and highlighted with a red box. The file content is displayed in the editor area below the tabs.

```
1 # Norwegian Earth System Model (NorESM)
2
3
4 - [NorESM-1 documentation](https://noresm-docs.readthedocs.io/en/noresm1)
5 - [NorESM-2 documentation](https://noresm-docs.readthedocs.io/en/noresm2/)
6 - [Latest NorESM documentation](https://noresm-docs.readthedocs.io/en/latest) currently showing mainly NorESM1 documentation
7
8 # Branches in NorESM
```

- README.md in edit mode
- Preview changes before committing



# Edit a Markdown file

```
18 * noresm2 - contains NorESM2 documentation, code and configurations as used for most CMIP6 simulations, with tags:
19
20 - release-noresm2.0.1 - NorESM2 version, initial preliminary release of CMIP6 version, April 2020
21
22 - release-noresm2.0.2 - Release of NorESM2.0.2 20 July 2020, available to reproduce CMIP6 results of NorESM2
23
24 * noresm2.1 - contains development branch for NorESM2, based on NorESM2.0.2
25
```

At bottom of editor page: Commit changes



## Commit changes

Update README.md

Latest documentation version is now pointing to NorESM2.


- ☒ Commit directly to the `my_new_feature` branch.
- ☐ Create a **new branch** for this commit and start a pull request. [Learn more about pull requests.](#)

Commit changes

Cancel

# Review changes

# Review changes : from fork

 **TomasTorsvik / NorESM-TTfork**  
forked from [NorESMhub/NorESM](#)

Watch 0

Star 0

Fork 38

<> Code

Pull requests

Actions

Projects

Wiki

Security

Insights

Settings

my\_new\_feature

5 branches

4 tags

Go to file

Add file

Code

This branch is 1 commit ahead, 1 commit behind NorESMhub:master.

Pull request

Compare

**TomasTorsvik** Update README.md ...  
6afcffb 1 minute ago 871 commits

clme\_config

corrected naming of covid compsets2 months ago

doc

Update download\_input.rst2 months ago

**About**

Norwegian Earth System Model and Documentation

[noresm-docs.readthedocs.io/en/nor...](#)

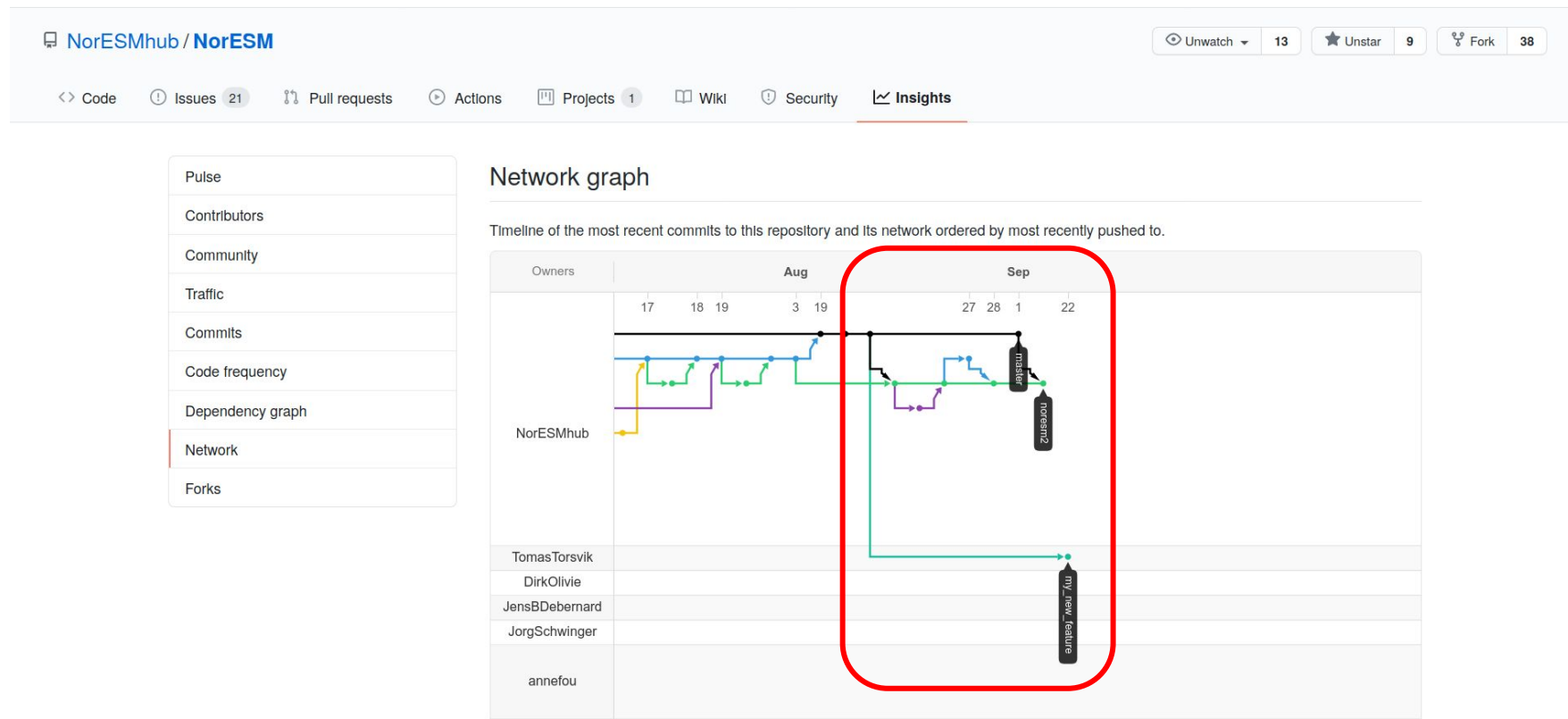
Readme

View license

**Releases**

4 tags

# Review changes : from “Network”



# Create a pull request

# Create a pull request

**TomasTorsvik / NorESM-TTfork**  
forked from NorESMhub/NorESM

Watch 0 Star 0 Fork 38

<> Code **Pull requests** Actions Projects Wiki Security Insights Settings

Many options, same result

**my\_new\_feature** had recent pushes less than a minute ago **Compare & pull request**

my\_new\_feature 5 branches 4 tags Go to file Add file Code

This branch is 1 commit ahead, 1 commit behind NorESMhub:master. **Pull request** Compare

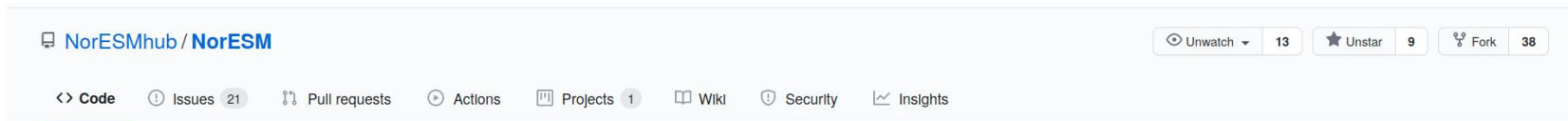
**TomasTorsvik** Update README.md ... 6afcfb 1 minute ago 871 commits

clme_config	corrected naming of covid compsets	2 months ago
doc	Update download_input.rst	2 months ago

**About**  
Norwegian Earth System Model and Documentation  
[noresm-docs.readthedocs.io/en/nor...](#)  
Readme  
View license

**Releases**  
4 tags

# Create a pull request



## Open a pull request

Create a new pull request by comparing changes across two branches. If you need to, you can also [compare across forks](#).

Destination repo and branch

Source repo and branch

base repository: NorESMhub/NorESM base: master ← head repository: TomasTorsvik/NorESM-TTfork compare: my\_new\_feature

✓ Able to merge. These branches can be automatically merged.

Update README.md

Write Preview

H B I

Latest documentation version is now pointing to NorESM2.

Attach files by dragging & dropping, selecting or pasting them.

☒ Allow edits by maintainers

Create pull request

Reviewers

Suggestions

MichaelSchulzM... Request

Assignees

No one—assign yourself

Labels

None yet

Projects

None yet

Milestone

No milestone

# Pull request : overview

Filters

Is:pr Is:closed

Labels 10

Milestones 0

New pull request

Clear current search query, filters, and sorts


<input type="checkbox"/>	0 Open	<input checked="" type="checkbox"/> 114 Closed	Author	Label	Projects	Milestones	Reviews	Assignee	Sort
<input type="checkbox"/>		<b>Update readme, to explain master meaning</b>							
		#163 by MichaelSchulzMETNO was merged 21 days ago							
<input type="checkbox"/>		<b>N2000 and N2000frc2 coupled compsets</b>							
		#162 by DirkOlivie was merged 25 days ago							
<input type="checkbox"/>		<b>Update diag_run.rst</b>	2						
		#161 by YanchunHe was merged on Aug 19							
<input type="checkbox"/>		<b>Update Readme.md with info on branches</b>							
		#160 by MichaelSchulzMETNO was merged on Aug 19							
<input type="checkbox"/>		<b>Updating the Readme file info on branch meaning</b>							
		#159 by MichaelSchulzMETNO was closed on Aug 19							
<input type="checkbox"/>		<b>merge Noresm2.0.2 into master</b>	1  5						
		#157 by MichaelSchulzMETNO was merged on Aug 19 • Approved							
<input type="checkbox"/>		<b>added Externals_continuous_development.cfg</b>							
		#156 by DirkOlivie was merged on Jul 19							
<input type="checkbox"/>		<b>updated Externals.cfg with final component tags for release of NorESM2.0.2</b>							
		#155 by DirkOlivie was merged on Jul 18							
<input type="checkbox"/>		<b>Added cmp6 covid compsets</b>							
		#154 by DirkOlivie was merged on Jul 17							



# Pull request : completed example

Replace MICOM with BLOM in documentation files. #118

Edit Open with ▾

 Merged TomasTorsvik merged 1 commit into NorESMhub:norasm2 from TomasTorsvik:replace\_micom\_with\_blom on Jun 11

Conversation 4

Commits 1

Checks 0

Files changed 1

+2 -2



TomasTorsvik commented on Jun 11

Member 😊 ...

Some, but not all, instances of MICOM should be replaced by BLOM in the noersm2 documentation.



TomasTorsvik added Documentation Next release labels on Jun 11



TomasTorsvik requested review from YanchunHe and matsbn on Jun 11



TomasTorsvik self-assigned this on Jun 11



TomasTorsvik linked an Issue that may be closed by this pull request on Jun 11

Integration of BLOM in NorESM (instead of MICOM) #102

 Closed



matsbn marked this pull request as ready for review on Jun 11



matsbn approved these changes on Jun 11

View changes

Reviewers



 YanchunHe



 matsbn



Assignees



 TomasTorsvik

Labels



Documentation

Next release

Projects



None yet

Milestone



No milestone

Linked issues



Successfully merging this pull request may close these issues.

 Integration of BLOM in NorESM (instead of ...

NorESM User Workshop 2020

# Pull request : completed example

The screenshot displays a vertical timeline of actions on a GitHub pull request. At the top, a green checkmark icon indicates an approval by user YanchunHe on June 11, with a 'View changes' button. Below this, a commit action is shown: 'Replace MICOM with BLOM in experiment\_environment.rst' by user TomasTorsvik, with commit hash 841bff5. This is followed by a 'force-push' action by TomasTorsvik, updating the branch 'TomasTorsvik:replace\_micom\_with\_blom' from b540f66 to 841bff5. A comment by TomasTorsvik is shown in a light blue box, stating that 'input.rst' was changed and removed from the pull request to avoid conflicts. Below the comment, two actions related to GitHub Issues are shown: first, the removal of a link to 'Integration of BLOM in NorESM (instead of MICOM) #102', and second, the linking of the same issue, both marked as 'Closed' with a red button. The next action is a 'merge' by TomasTorsvik, merging commit 9d34770 into the 'NorESMhub:norasm2' branch. Finally, the last action is the deletion of the 'TomasTorsvik:replace\_micom\_with\_blom' branch, with a 'Restore branch' button available.

YanchunHe approved these changes on Jun 11 [View changes](#)

Replace MICOM with BLOM in experiment\_environment.rst 841bff5

TomasTorsvik force-pushed the TomasTorsvik:replace\_micom\_with\_blom branch from b540f66 to 841bff5 on Jun 11

TomasTorsvik commented on Jun 11 [Author](#) [Member](#) 😊 ...

In the meantime `input.rst` changed, so this has been removed from the pull request to avoid conflicts.

TomasTorsvik removed a link to an Issue on Jun 11

**Integration of BLOM in NorESM (instead of MICOM) #102** [Closed](#)

TomasTorsvik linked an Issue that may be closed by this pull request on Jun 11

**Integration of BLOM in NorESM (instead of MICOM) #102** [Closed](#)

TomasTorsvik merged commit 9d34770 into NorESMhub:norasm2 on Jun 11 [Revert](#)

TomasTorsvik deleted the TomasTorsvik:replace\_micom\_with\_blom branch on Jun 11 [Restore branch](#)