### User(s) Talk(ing)

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Collaboration Team
Wikimedia Foundation

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# Workflows

# Workflows

A multi-step community process that involves discussion and ends with a decision.

### **Workflows on English WP**

Administrator's noticeboards • Articles for creation • Articles for deletion • Bots/Requests for approval • Categories for discussion • Conflict of interest/Noticeboard • Dispute resolution • Edit filter/Requested • Editor assistance/Requests • Featured article candidates • Featured article review • Featured list candidates • Featured picture candidates • Files for deletion • Good article nominations • Good article review • Miscellany for deletion • Nonfree content review • Possibly unfree files • Redirects for discussion • Requested edits • Requested moves • Requests for adminship • Requests for arbitration • Requests for closure • Requests for comment • Requests for history move • Requests for mediation • Requests for page protection • Requests for unblock • Requests for undeletion • Sockpuppet investigations • Template talk: Did you know nominations • Templates for discussion ...

Workflows are held together by a combination of templates, categories, instructions, bots, gadgets and cultural norms.

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With limited software support, wiki communities have been very creative at using workarounds to get important work done.

There are helpful community-created tools like **Twinkle**, but only for a few processes, only on some wikis, and they rely upon user-discovery in the preferences pages.

#### Manually Nominating an Article for Deletion on ENwiki:

Put the deletion tag {{subst:afd1}} at the top of the article page. Include in the edit summary: "AFD: Nominated for deletion; see [[Wikipedia:Articles for deletion/PageName]], with the name of the page filled in. When the page is saved, click on the redlink for "this article's entry" in the instructions box. That takes you to the edit window for "Wikipedia: Articles for deletion/PageName". Insert this template: {{subst:afd2 | pg=PageName | cat=Category | text =Why the page should be deleted.}} ~~~~ The categories include: cat=M (Media and music), cat=O (Organization, corporation or product), cat=B (Biographical), cat=S (Society), cat=W (Web or internet), cat=G (Games or sports), cat=T (Science and technology), cat=F (Fiction and the arts), cat=P (Places and transportation), cat=I (Indiscernible or unclassifiable topic), cat=U (Debate not yet sorted). Include in the edit summary: "Creating deletion discussion for [[PageName]]". Watch the page to follow the discussion. Go to Wikipedia:Articles for deletion/Log/Today's Date (using the form Year Month Day). At the top of the list, add a template: {{subst:afd3 | pg = PageName}}.

### Manually Nominating an Article for Deletion on ENwiki:

Put the deletion tag {{subst:afd1}} at the top of the article page. Include in the edit summary: "AFD: Nominated for deletion; see [[Wikipedia:Articles for deletion/PageName]], with the name of the page filled in. When the page is saved, click on the redlink for "this article's entry" in the instructions box. That takes you to the edit window for "Wikipedia: Articles for deletion/PageName". Insert this template: {{subst:afd2 | pg=PageName | cat=Category | text =Why the page should be deleted.}} ~~~~ The categories include: cat=M (Media and music), cat=O (Organization, corporation or product), cat=B (Biographical), cat=S (Society), cat=W (Web or internet), cat=G (Games or sports), cat=T (Science and technology), cat=F (Fiction and the arts), cat=P (Places and transportation), cat=I (Indiscernible or unclassifiable topic), cat=U (Debate not yet sorted). Include in the edit summary: "Creating deletion discussion for [[PageName]]". Watch the page to follow the discussion. Go to Wikipedia:Articles for deletion/Log/Today's Date (using the form Year Month Day). At the top of the list, add a template: {{subst:afd3 | pg = PageName}}. And then you can begin the discussion.

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Where is **the next generation** of experienced people going to come from?

What's the path for people who are currently active content editors that helps them learn to use and maintain these increasingly complex tools?

### Structured discussions

The AfD workflow uses templates, subpages and transclusion because those workarounds enable structured discussions.

### Wikipedia:Articles for deletion/Smileycoin

From Wikipedia, the free encyclopedia < Wikipedia: Articles for deletion You can watch the subpage to get notifications about this specific discussion.

#### Smileycoin [edit source]

Smileycoin (edit I talk I history I links I watch I logs I views) – (View log · Stats)

(Find sources: "Smileycoin" – news · newspapers · books · scholar · highbeam · JSTOR)

Template:afd2 puts all of the important links at the top.

Utterly non-notable cryptocurrency. — RHaworth (talk · contribs) 21:30, 14 July 2015 (UTC)

- Delete. No sources are provided which indicate notability; the page creator's edit summary "This page is about an
  electronic currency used for a purpose never used before, i.e. rewarding students in an open educational
  environment" is insufficient without reliable sources to indicate it, and maybe not even then as WP:TOOSOON.
  331dot (talk) 21:32, 14 July 2015 (UTC)
- Delete per WP:GNG and WP:ORG. I was able to locate this source here , but it's not enough to establish notability per WP:ORG (specifically, WP:ORGSIG). There doesn't appear to be significant coverage, and definitely nothing that shows that it should have it's own article in Wikipedia. No reliable independent sources have discussed it enough to bring this article to meet these guidelines. -Oshwah- (talk) (contribs) 04:12, 15 July 2015 (UTC)

Templates add categories that populate the backlog.

Categories: AfD debates (Not yet sorted) | AfD debates

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The subpage is transcluded onto the log or noticeboard. This board page is just a collection of transcluded topics.

Many workflows on enwiki use this workaround, including Peer review, Copyright problems and Featured article candidates.

#### Wikipedia: Articles for deletion/Log/2015 January 1

From Wikipedia, the free encyclopedia < Wikipedia: Articles for deletion | Log

#### Smileycoin [edit source]

Smileycoin (edit I talk I history I links I watch I logs I views) - (View AfD · Stats) (Find sources: "Smileycoin" - news · newspapers · books · scholar · highbeam · JSTOR)

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#### Castle Peak (railcar) [edit source]

```
Castle Peak (railcar) (edit I talk I history I links I watch I logs I views) - (View AfD · Stats)
(Find sources: "Castle Peak (railcar)" - news · newspapers · books · scholar · highbeam · JSTOR)
```

No reliable sources verify WP:V the notability WP:GNG of this railcar. The sources so far also do not prove WP:SIGCOV significant coverage. It is therefore likely this is not a suitable subject for a standalone article. AadaamS (talk) 20:57, 14 July 2015 (UTC)

#### Rob Young (writer) [edit source]

```
Rob Young (writer) (edit I talk I history I links I watch I logs I views) - (View AfD · Stats)
(Find sources: "Rob Young (writer)" - news · newspapers · books · scholar · highbeam · JSTOR)
```

NN writer/editor. While the magazine he edits may be notable (not convinced), this individual does not appear to pass WP:GNG at all - the mini-bios on pubs he contributed to don't make the "significant coverage in reliable sources that are independent of the subject" grade.

Note that there are other writers named Rob Young, for example the screenplay writer at www.robyoung.info The Dissident Aggressor 20:50, 14 July 2015 (UTC)

• Redirect to Electric Eden, Deleting at the information on EE from his article should have been an indication. It's very

### Structured discussions

This model of creating separate subpages and transcluding them onto a larger board gives users the ability to sort, categorize and watch specific discussions.

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This model of creating separate subpages and transcluding them onto a larger board gives users the ability to sort, categorize and watch specific discussions.

As the Collaboration team builds structured discussions, we want to use the power of that model to make workflows more efficient, and help more people understand and focus on the processes and the discussions that matter the most to them.



You can watch the topic to get notifications about that specific discussion.

The board is a collection of topics, which can be sorted, searched and filtered in many different ways.

#### Talk:Moai

### Moai characteristics 1 comment · a minute ago DannyH (WMF) (Talk I contribs I block) Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veriam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex. Lorectetur? Reply Edited a minute ago Reply to "Moai characteristics" Need source for classification table 1 comment • 4 minutes ago DannyH (WMF) Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veriam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex. Reply Edited 4 minutes ago Reply to "Need source for classification table"

### **Building workflows as software**

It would be relatively simple to build ENwiki's Articles for Deletion as software. You create an entry point, and a form that asks for three things:

Article name
Reason for deletion
Choose a category

Hit "submit", and the software adds all the relevant templates in all the relevant places, and creates the discussion topic.

But we'd have to build workflows **for every language and every project**. For example, **French WP**'s workflows are different:

Articles de qualité/Propositions • Articles de qualité/Propositions/Contestations • Bons contenus/Propositions • Bons contenus/Propositions/Contestations • Bons articles/Propositions • Bons articles/Propositions/Contestations • Bot/Requêtes Bot/Statut • Contenus de qualité/Propositions • Contenus de qualité/Propositions/Contestations • Demande de protection de page • Demande d'intervention sur un message système • Demande d'intervention sur une page protégée • Demande de purge d'historique • Demande de fusion d' historiques • Demande de restauration de page • Demande d'intervention sur un filtre + Forum des nouveaux + Forum des nouveaux/relecture + Le saviezvous ?/Anecdotes proposées + Pages à créer + Pages à supprimer + Pages à fusionner • Questions techniques • Requête aux administrateurs • Signalement d'un faux positif • Vérificateur d'adresses IP/Requêtes • Vandalisme en cours ...

# What we need to build is **a set of tools** so that expert users can build workflows for their wikis.

Each community should be in charge of defining their workflows. Our goal is to help communities do this in a structured, scalable way. What we need to build is **a set of tools** so that expert users can build workflows for their wikis.

Each community should be in charge of defining their workflows. Our goal is to help communities do this in a structured, scalable way.

We need to break workflows down to their common components, and create a **Workflow Pattern Builder**that will help experienced users create and maintain the discussion patterns.

North floor Doll and Doll don	Vating autions
Norkflow Pattern Builder	Voting options
	Set up how users can express approval or disapproval.  Any voting choice will include a custom field for users to express a more nuanced position.
ame of pattern:	ONo voting
here it's used:	Yes / No / custom
O Specific page:	Support / Oppose / Neutral / custom
O Any article talk page	OKeep / Delete / Strong / Weak / Speedy / Comment / custom
O Any user talk page	Cheep / Belete / Busing / Healt / Speed) / Summer / Subtum
○ Any talk page	If voting is enabled, choose whether a tally of votes will be displayed:
	O No vote tally
Starting the discussion (Form Creator)	ODisplay vote tally with numbers
Set up how a user will begin this workflow	Obisplay vote tally as a pie chart, without exact numbers
nstructions	
or the user	
tarting he discussion:	Announcing and Listing
	Set up who gets notified, and where a new entry is listed.
	bet up who gets housed, and where a new end y is listed.
Field 1: P Required? O'Yes ONo	□ Notify user:
User name	
Article name Custom field	Add to list:
Cutton neu	☐ Post template:
Field 2: ▼ Required? ○Yes ○No	
: User name	Template text:
Article name Custom field	
Custom field	
iscussion format	
et up how the discussion will appear	Decelulation
Discussion title:	Resolution
Page title	Set up how a discussion is resolved, and who can resolve it.
User name	Time limit ONo OYes days
Custom field	Time limit ONO O'ves days
emplates or text	Who can resolve?   ▼
or top of discussion:	Anyone
	Logged-in users
	Autoconfirmed users
	Admins
ubheadings	Post resolution summary: O Top of discussion O Bottom of discussion
ecify how subheadings will be used in the discussion.	
	Text for top:
ONo subheadings	
○ Allow custom subheadings when the discussion is created	
OFixed subheadings	
	Text for bottom:
	167-10
(number of fields will expand if there are more than 3)	
Allow participants to create subheadings as the discussion is going on	
OAllow checklist format	Can it be reopened? ONO OYes
Allow checklist format  A checklist format lets users create a checklist of items to be discussed, with a subthread under each item.	□ Notify user:
The second control of the second seco	L] Notify user:   ▼

The next few slides show

a draft wireframe

that the Collaboration team
is currently working on,
as a model for how we could
approach this phase
of the project.

The wireframe shows an on-wiki form that an experienced user would fill out, creating a new Workflow Pattern that other people would use.

#### Workflow Pattern Builder

ame of patte	ern:	\ \
/here it's use	d:	ta '
OSpecific pag	ge:	
O Any article t	talk page	5
O Any user to	lk page	
O Any talk pag	ge	
9.70	the discussion (Form Creator) user will begin this workflow.	
Field 1:	■ Required? ○Yes ○No User name Article name Custom field	V n
Field 2:	▼ Required? ○Yes ○No	d
:	User name	

Will this pattern be available on any talk page, or only in specific places?

What information will the user need to provide to start the discussion?

Discussion title:	•
	Page title
	User name
	Custom field
Templates or tex	t
for top of discus	
	77.7.4.5.
Subheadings	
Subheadings	
Subheadings Specify how subhead	S dings will be used in the discussion.
Subheadings Specify how subheading	S dings will be used in the discussion.
Subheadings Specify how subheading	S dings will be used in the discussion.

When this kind of discussion starts, is there a standard template or text posted at the top of the thread?

Does this pattern need a specific set

Does the person opening the discussion need to come up with

relevant subheadings when the

of subheadings?

discussion starts?

Does this type of discussion need a bullet-point checklist, with small sub-threads under each item?

O Allow participants to create subheadings as the discussion is going on

(number of fields will expand if there are more than 3)

O Allow checklist format

A checklist format lets users create a checklist of items to be discussed, with a subthread under each item.

Voting options	Da	
Set up how users can express approval or disapproval.	Do	
Any voting choice will include a custom field for users to express a more nuanced position.  ONo voting		
OSupport / Oppose / Neutral / custom		
OKeep / Delete / Strong / Weak / Speedy / Comment / custom	Sh	
If voting is enabled, choose whether a tally of votes will be displayed:	the	
○No vote tally		
Obisplay vote tally with numbers		
Obisplay vote tally as a pie chart, without exact numbers		
Announcing and Listing  Set up who gets notified, and where a new entry is listed.  Notify user:  Add to list:  Post template:	Are ne	
Template text:		

Does this process use voting options like Support/Oppose or Keep/Delete?

Should it just display each vote with the comment, or tally up the votes?

Are there logs where the discussion needs to be listed?

Resolution	
Set up how a discussion is resolved, and who can resolve it.	Is there a specific time limit on this
Time limit ONo OYes days	type of discussion?
Anyone Logged-in users Autoconfirmed users Admins  Post resolution summary:  O Top of discussion OBottom of discussion	Should there be a special Echo notification that alerts people a day before the time expires?
Text for top:  Text for bottom:	Do you need special user rights to close a discussion, or can anyone do it?
Can it be reopened? ○No ○Yes  □ Notify user: ▼	If the person closing the discussion writes a summary of the decision, should that be at the top or the bottom of the thread?
Preview Save	

# Supporting workflows: Beyond transclusion

#### Special:FlowFeed

From Wikipedia, the free encyclopedia

Browse topics

Recently active topics

### Rongorongo

1 comment · a minute ago

#### Cronopio

Is Rongorongo still undeciphered? has anybody found a rosetta stone for it? It would be interesting to know why is so hard to understand.

Reply · Thank

Reply to "Rongorongo"

#### Moai

#### How the moai moved?

3 comments · a day ago

#### Cronopio

There has not been a fresh idea on how this worked since like '98. Luckily, TRUtv has shown the way Moai moved...

Reply · Thank

#### Fama

Is there any evidence of this?

Reply · Thank

#### Ludmilla

I thought it was commonly accepted that wheels were used.

Reply · Thanks

Reply to "How the moai moved?"

Structured discussions don't have to be tied to one page. They can be moved around and remixed to create useful tools.

For example: a personal feed on a Special page that shows all of the discussions that you're currently watching.

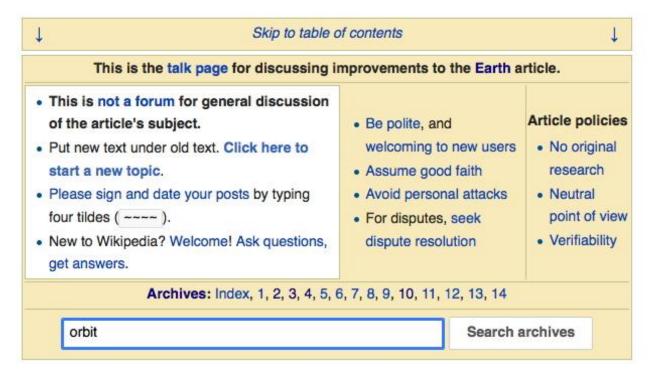
You could use this as your **inbox**, or as a **to-do list**, checking off or and dismissing topics from the page.

(Note: This isn't built yet, but we've started work on it.)

## Supporting Workflows: Search and filter discussions

### Talk:Earth

From Wikipedia, the free encyclopedia



On Talk:Earth, if you're looking for all of the previous discussions about the planet's orbit, you can do a keyword search for "orbit" in the header template.

#### Search results

#### Help:Searching

orbit prefix:Talk:Earth/

Search

Results 1 - 17 of 17

Content pages Multimedia Everything Advanced

#### Talk:Earth/Archive 2 (section Humans living in orbit)

that the very next line of the article explains what "nearly" means; "In orbit about

Earth: 2 astronauts (November 28, 2003), on board the International

31 KB (5,074 words) - 07:11, 7 July 2011

#### Talk:Earth/rewrite (section Orbit and rotation)

which one natural satellite (the Moon) comfortably orbits. Earth has at least one known co-orbital asteroid, 3753 Cruithne, Main article: Moon Earth

24 KB (3,111 words) - 11:07, 21 March 2008

#### Talk:Earth/Archive 10 (section Slowing of the earths orbit)

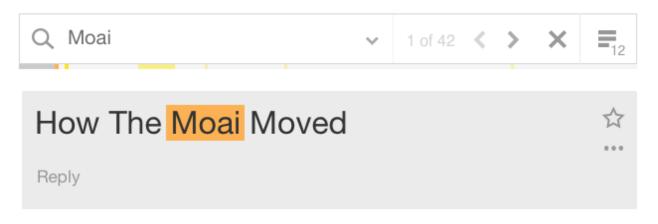
true that the gravitational pull of the sun and moon causes the earths orbit of the sun and the earths rotation to slow down ever so slightly, if it 52 KB (7,113 words) - 07:16, 7 July 2011

#### Talk:Earth/Archive 9 (section Orbit and rotation image)

June 2008 (UTC) A little ORBITAL CHARACTERISTICS addition for us simple people? We're also orbiting Sol at 66,622.17 mph . . . - Preceding 190 KB (27,699 words) - 07:14, 7 July 2011

You get search results like this, which shows the relevant archive pages, with a discussion title that matches the keyword.

You're looking for all of the discussions about the orbit, so from here you'll probably open a **bunch of pages** in separate tabs, and use ctrl-F to look for the keyword.



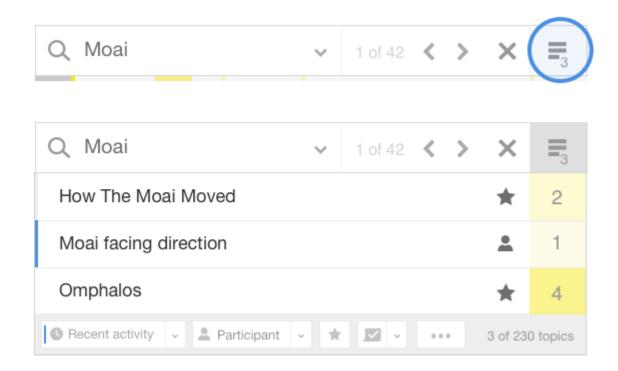
With structured discussions, we can display all of the matches on the same page, no matter how old the discussion is.

#### Cronopio

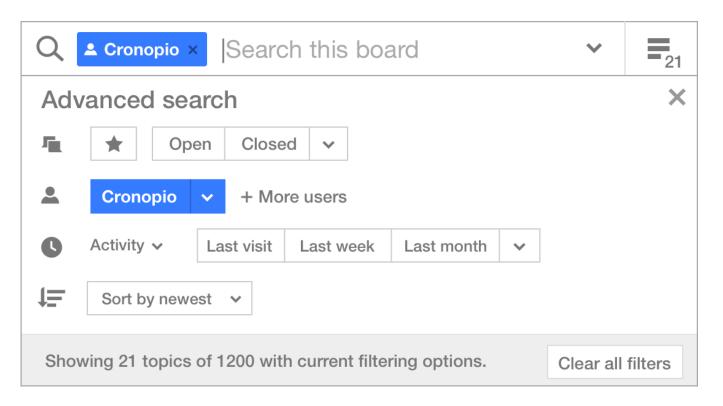
There has not been a fresh idea on how this worked since like '98. Luckily, TRUtv has shown the way Moai moved.

Long story short, the core investigation that needs to place is this: Did the inhabitants of Easter Island use sails to move the Moai from central

(Note: This isn't built yet, but we're working on it now.)



We can also show the search results as a mini-Table of Contents, displaying the number of times the keyword is used in that thread, and whether you're watching or have participated in that thread or not.



Advanced filters can provide many options to help you find the discussions you're looking for:

- whether the discussion is open or closed
- who participated in the discussion
- whether it happened yesterday or six months ago

# Collaborating with the Collaboration team

There's a lot of work ahead to turn these ideas into features! We need to work with **experienced editors** to design and build workflow supports that people really need.

The project's main talk page: <a href="https://www.mediawiki.org/wiki/Talk:Flow">https://www.mediawiki.org/wiki/Talk:Flow</a>

You can reach us through our Mediawiki.org talk pages:

Danny Horn, product manager - [[User talk:DannyH (WMF)]]

Roan Kattouw, tech lead - [[User talk:Roan Kattouw (WMF)]]

Pau Giner, UX design - [[User talk:Pginer-WMF]]

Nick Wilson, community lead - [[User talk:Quiddity (WMF)]]

Sign up at <a href="https://wikimedia.org/research">https://wikimedia.org/research</a> to participate in research sessions for this and other projects!