

# Editorial Workflow



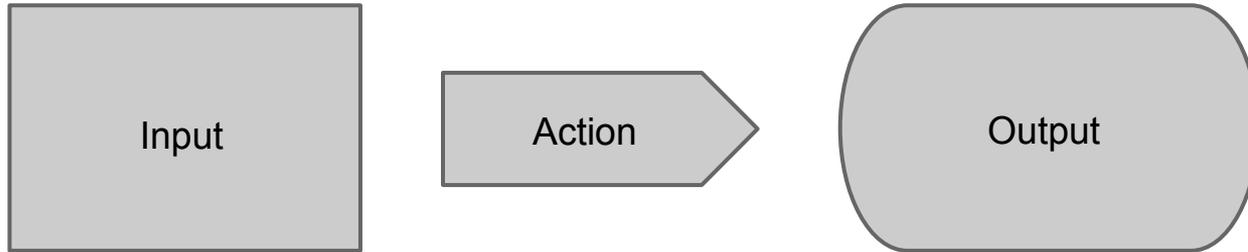
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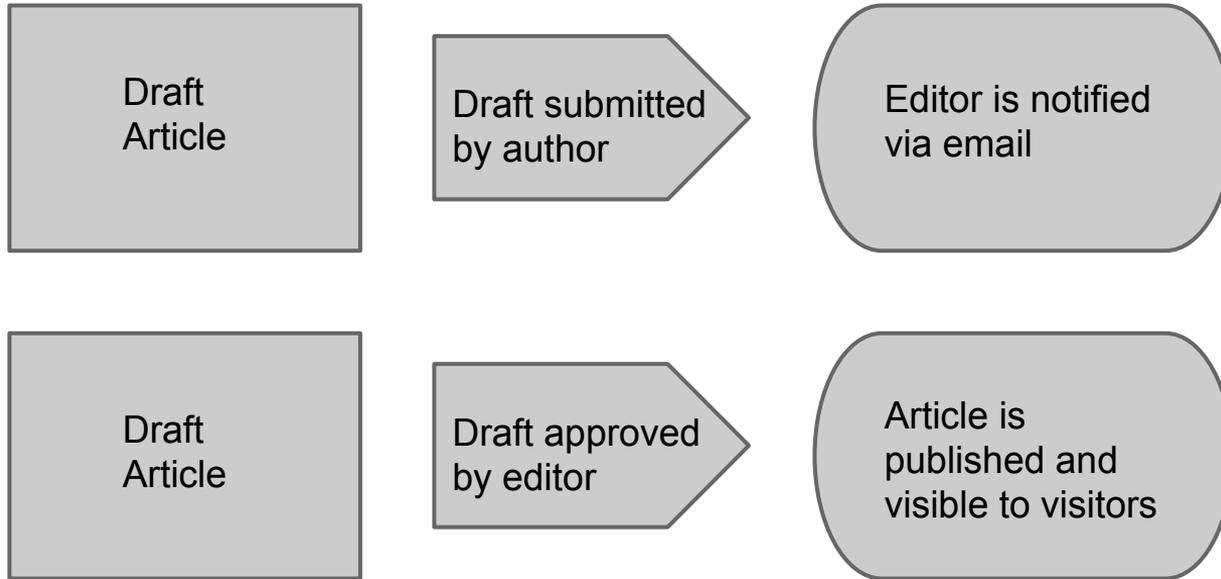
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# What is an editorial workflow?

In the strictest sense - a workflow is a series of inputs, transformations, and outputs.

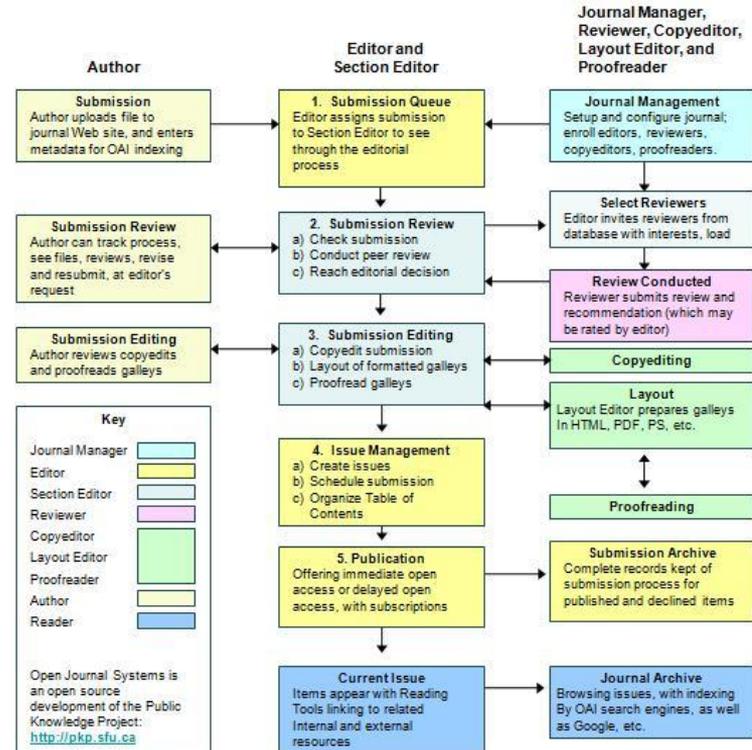


# What is an editorial workflow?



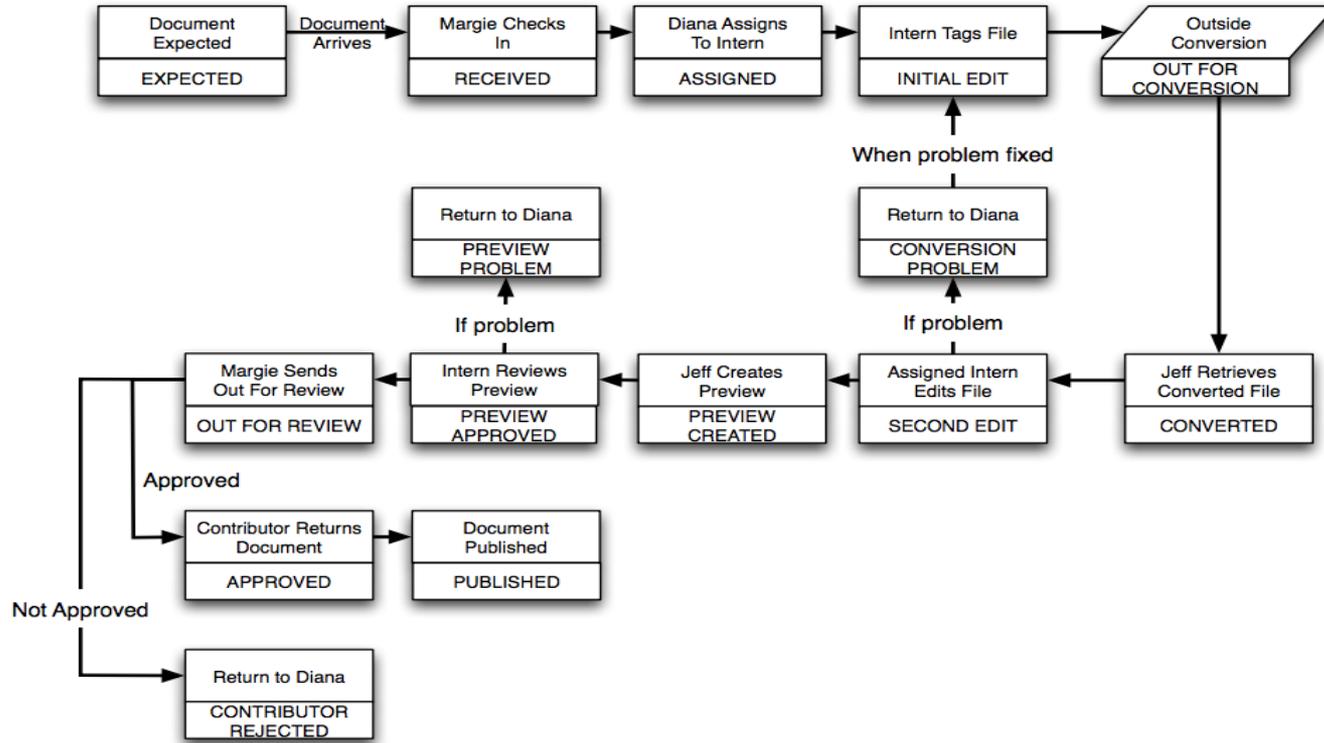
# What is an editorial workflow?

The more players and stages, the more complicated the workflow





# What is an editorial workflow



# Workflows in Drupal

(...or as usual 500 ways to do any one thing)

Most popular stand-alone options:

- Workflow (12,260 sites)
- Workbench Moderation (8,826 sites)
- Revisioning (7,891 sites)



# Rules

<https://drupal.org/project/rules>

## Pros:

- Flexible
- Customizable
- Multi-purpose module

## Cons:

- Needs to be configured
- Requires additional modules to use revisions



# Revisioning

<https://drupal.org/project/revisioning>

## Pros:

- Quick setup
- Works with Rules, Workflow, and Diff

## Cons:

- Only the latest revision may be edited or moderated.
- Needs additional modules for notification & flow

Tutorial: <https://drupal.org/node/408968>



# Workflow

<https://drupal.org/project/workflow>

## Pros:

- Allows multiple workflows
- Customizable
- Optional workflow field
- Works with Revisioning, Diff, and Rules

## Cons:

- Requires configuration
- Only the latest revision may be edited or moderated.



# Workbench Moderation

[https://drupal.org/project/workbench\\_moderation](https://drupal.org/project/workbench_moderation)

## Pros:

- Quickest to set up
- Built in testing
- Customizable
- Integration with Rules

## Cons:

- Default notifications aren't flexible
- Only the latest revision may be edited or moderated.
- One flow configuration for all content types



# Workbench Moderation

Home » test article

test article History

VIEW PUBLISHED VIEW DRAFT EDIT DRAFT MODERATE DEVEL

REVISION	TITLE	DATE	REVISION ACTIONS	MODERATION ACTIONS
55	test article This is a new draft that is not yet published. Revised by admin	10/18/2012 - 13:58	<a href="#">view</a>	<b>This is the current revision. The current state is Draft.</b> Moderate: <input type="text" value="Needs Review"/> <input type="button" value="Apply"/> <ul style="list-style-type: none"><li>From Published --&gt; Draft on 10/18/2012 - 13:58 by admin</li></ul>
54	test article Second update Revised by admin	10/18/2012 - 13:58	<a href="#">view</a>   <a href="#">revert</a>   <a href="#">delete</a>	<b>This is the published revision.</b> <a href="#">Unpublish</a>
53	test article First update Revised by admin	10/18/2012 - 13:54	<a href="#">view</a>   <a href="#">revert</a>   <a href="#">delete</a>	
52	test article Revised by test	10/08/2012 - 15:01	<a href="#">view</a>   <a href="#">revert</a>   <a href="#">delete</a>	



# State Machine

[https://drupal.org/project/state\\_machine](https://drupal.org/project/state_machine)

## Pros

- Integrates with Workbench Moderation and Rules
- Definable as a custom module
- Programmatic construction

## Cons

- Programmatic construction



# Diff

<https://drupal.org/project/diff>

Bonus little add-on that will help editors approve content changes faster.

Revisions for *New article*

View Edit **Revisions** Dev load Dev render

Comparing two revisions:

Mon, 10/12/2009 - 19:41 by admin Mon, 10/12/2009 - 19:41 by admin

Changes to *Body*

Line 1	Line 1
<b>Cillum dolore eu fugiat nulla pariatur.</b> At vver eos et accusam dignissum qui blandit est praesent. Irure dolor in	At vver eos et accusam dignissum qui blandit est praesent. Irure dolor in reprehend incididunt ut labore



# Workflow Configuration

## Step 1: Define the jobs

Create/Edit

Review/Publish

Delete

But it could be more complicated, with multiple stages of editing and review



# Workflow Configuration

## Step 2: Create the Roles

Contributor

Editor

Manager

Can be as fine-tuned as needed - blog editor, news contributor, etc.



# Workflow Configuration

## Step 3: Setting Permissions

For each role, set the content permissions and transition permissions.

PERMISSION	BLOG CONTRIBUTOR
<i>Article: Create new content</i>	<input type="checkbox"/>
<i>Article: Edit own content</i>	<input type="checkbox"/>
<i>Article: Edit any content</i>	<input type="checkbox"/>
<i>Article: Delete own content</i>	<input type="checkbox"/>
<i>Article: Delete any content</i>	<input type="checkbox"/>
<i>Blog Post: Create new content</i>	<input checked="" type="checkbox"/>
<i>Blog Post: Edit own content</i>	<input checked="" type="checkbox"/>
<i>Blog Post: Edit any content</i>	<input type="checkbox"/>
<i>Blog Post: Delete own content</i>	<input type="checkbox"/>
<i>Blog Post: Delete any content</i>	<input type="checkbox"/>



# Arguments Against Editorial Workflow

- Adds bulk

Standard equation of cost vs gain applies

- Does not include dynamic content

Other content that might display on the page is not tracked.

- Core provides revision history



# Q & A

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