

# Mugo Collaboration Workflow for eZ Publish

Mugo Collaboration Workflow for eZ Publish is a lightweight extension that is easy to integrate with existing websites or a great foundation for new websites. It enables you to configure complex collaboration workflows for new or existing content.

## Key Features

- Lightweight eZ Publish extension, easy to integrate and maintain
- Flexible customization to meet varied workflow needs
- Powerful collaboration dashboard
- Previewing functionality
- Commenting interface
- Full change log history for each piece of content in the collaboration process
- E-mail notifications

## Benefits

The Mugo Collaboration Workflow for eZ Publish extension supports your natural collaboration and approval needs, and is intuitive for end users. It also enables you to drastically reduce the development time to implement a collaboration process in eZ Publish. It simplifies the task by allowing you to customize the workflow processes by defining decision tables in setting files -- no additional PHP development is required. Here is an example of a simple decision table:

Standard					
Conditions	HasState: content/copy_edit			X	
	HasState: content/needs_legal_approval				X
	SourceAction: approve			X	X
	SourceAction: create	X			
	SourceAction: reject		X		
Actions	PublishVersion: true				X
	SendNotification: inform_author	X		X	
	SetState: 12	X			
	SetState: approval/approved				X
	SetState: approval/unapproved	X			
	SetState: content/copy_edit	X			
	SetState: content/final_edit				X
	SetState: content/first_edit		X		
	SetState: content/needs_legal_approval			X	
	SetState: visibility/non_public	X			
	SetState: visibility/public				X
	SetVersionState: rejected		X		

The collaboration dashboard gives a quick overview of all collaboration content currently in the workflow. Users can customize the dashboard to only show specific columns or filter the list by various options such as the current state, author or object name:

The screenshot shows the eZ Collaboration Dashboard. The top navigation bar includes 'Dashboard', 'Content structure', 'Media library', and 'Collaboration'. The 'Collaboration' tab is active. Below the navigation bar, there's a search bar and a 'Logout' link. The main content area is titled 'Approval List' and shows a table of content items in the approval workflow. On the left, there are filters for 'State Filter', 'Visibility', 'Content', 'Product', 'Simple Approval', 'Text Filter', and 'More'. The table has columns for 'Actions', 'Name', 'Author', 'Visibility', 'Current State', 'Version', 'Last Modification', and 'Latest Comment'.

Actions	Name	Author	Visibility	Current State	Version	Last Modification	Latest Comment
<a href="#">View</a>	<a href="#">eZ Collaboration Workflow</a>	Administrator User	[Non-Public]	Simple Approval: <b>Draft</b>	1	01/02/2012 05:14 pm	
<a href="#">View</a>	<a href="#">CD/DVD Box IV</a>	Administrator User	[Non-Public]	Product: <b>Product Stock Check</b>	1	01/02/2012 05:12 pm	
<a href="#">Edit</a> <a href="#">View</a>	<a href="#">About Mugo</a>	Standard Editor	[Public]	Content: <b>Copy Edit</b>	2	12/27/2011 04:18 pm	Add references.

Each piece of content in the collaboration process has its own collaboration page. Here the user can review the content, preview the content in the context of the public site, and see the current state. The 'Discussion' tab contains a commenting system that also shows the full change history:

Comment:  [Approve](#) [Reject](#)

## About Mugo [Blog post]

### Pending Versions

					<a href="#">All Versions</a>	<a href="#">View Object</a>
Actions	Version	Status	Created	Author		
<a href="#">select</a>	3	Pending	Monday January 02 2012	Administrator User		

### Approve Version 3 <About Mugo>

The screenshot shows the 'Approve Version 3' discussion page. It has tabs for 'Content', 'Preview', 'Current State', and 'Discussion'. The 'Discussion' tab is active, showing a list of comments and actions. Each comment entry includes the user, the version, the timestamp, and the comment text.

User	Version	Timestamp	Action/Comment
By <a href="#">Copy Editor</a>	on Version 3	on Monday January 02 2012 05:19:01 pm	Add references.
By <a href="#">Administrator User</a>	on Version 3	on Monday January 02 2012 05:10:22 pm	⇒ Object was updated.
By <a href="#">Copy Editor</a>	on Version 2	on Tuesday December 27 2011 03:37:54 pm	⇒ Version was approved. Looks good.
By <a href="#">Standard Editor</a>	on Version 2	on Tuesday December 27 2011 01:21:41 pm	⇒ Blog post was updated.
By <a href="#">Copy Editor</a>	on Version 1	on Tuesday December 27 2011 01:16:59 pm	⇒ Blog post was rejected.

## **Requirements**

The Mugo Collaboration Workflow for eZ Publish extension works on eZ Publish 4.5+, including all eZ Publish 5.x versions.

## **About Mugo**

Mugo Web (<http://www.mugo.ca>) is a leading vendor of services around eZ Publish in the Americas. They do all web development work in-house and have clients in publishing, health care, legal services, non-profit organizations, government, and more. They are a long-time eZ Publish partner and a contributor to the eZ Publish kernel.

## **Contact information**

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