

Chapter 16: Managing Mambots

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Mambots are functional units of code that support the operation of Joomla. They have many different purposes and functions and are grouped together for easier management. For example, there are Mambots that only operate on content items, others provide search capabilities, etc. In some groups, any number of Mambots can be published at once, while in others (for example, the WYSIWYG editors) only one can be active. In some groups ordering is important, for example, in the content group, the Image Replacement Mambot (mosimage) must be first (top of the listing), and the Pagination Mambot (mospaging) must be last.

To learn how to install a Mambot, click this [Help Screen link](#).

[Install/Uninstall Components, Modules and Mambots](#)

To learn how to manage your Mambots, click this [Help Screen link](#).

[Mambot Manager](#)

The following list outlines the Mambots available in their different groups. Content Mambots:

Any number of Mambots can be published in this group. These Mambots operate on Content Items before they are displayed. They typically replace some sort of shorthand {tag} with other information.

MOS Image:

This is an image placement Mambot. {mosimage} tags are replaced with images that you have selected when creating and/or editing a content item. Tags are replaced on a queuing basis. If there are more tags than images defined, the excess tags are ignored. Likewise, if there are more images listed than there are tags, then the excess images are ignored.

This Mambot is for those who like to work without a WYSIWYG Editor as it a convenient way to insert images into the content item. Others who use a WYSIWYG Editor, still prefer using this mambot to insert images instead of the insert Image icon in the WYSIWYG Editor. This is a personal preference.

Legacy Mambot Includer:

This Mambot allows for the handling of Mambots designed for version 4.5 of Joomla. If you do not have any pre-version 4.5.1 Mambots installed, this Mambot can be safely unpublished.

Code Support:

The code support Mambot renders any text within a pair of {moscode}...code...{/moscode} tags as php code.

SEF:

The Search Engine Friendly Mambot makes links in content compatible with installed SEF support. It operates directly on the HTML within the item and does not require a special tag.

MOS Rating:

This Mambot provides for the voting/rating of content items.

Email Cloaking:

This Mambot rewrites all email addresses within a content item to 'cloak' them from unwelcome spambots.

MOS Pagination:

This Mambot breaks content items into pages and assembles a Table of Contents.

Search Mambots:

Search Mambots add the ability to search all of the different components of Joomla. Basic searching is provided for:

- Content items
- Web Links
- Contacts
- Content Categories

- Content Sections

Any number of search Mambots can be published at any one time.

Editor Mambots:

Editor Mambots provide support for installable WYSIWYG editors.

Only one editor Mambot can be published at a time. This setting should be changed in the Site > Global Configuration page, rather than on the Mambot Manager page. You can also select to deactivate any WYSIWYG editors, which leaves you with a standard HTML textarea.

Editor Extension Mambots:

Editor Extension Mambots allow for additional controls to be included for editing content. For example, icons are placed within or under the editor to insert {mosimage} and {mospaging} tags into your content. (I and P)

Note: If you have any suggestions/corrections for this chapter, please visit the doc forum.

<http://forum.joomla.org/index.php/board,59.0.html>

Thank you!

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