

Backend customizing

Introduction

Backend customizing is a mechanism to customize various parameters of the backend. There are not many settings you can do, as this mechanism is relatively new. However, this mechanism will be used more and more in the future.

How it works

Customizing Contenido settings is very easy and can be done via the group or user customizing settings.



User settings have precedence before group settings. User settings always override group settings. If the user is added to more than one group, the result is undefined. Make sure that your groups don't override each other.

Common parameters

Area / Type	Property	Value (Description)	Applies to
backend	currentlogintime	Date and Time when this session has been started (automatically set by the backend)	Users
backend	lastlogintime	Date and Time when the last session was started (automatically set by the backend)	Users
backend	preferred_client	ID of the client which should be selected after backend login	System, Clients, Groups, Users
backend	leftframewidth	Defines the width of the left frame. Standard value is 250.	System, Clients, Group, Users
backend	smallnavigation	(true, false): If true, a small navigation is shown. Default: false	System, Clients, Groups, Users
articles	show-new-window-checkbox	(true, false): If true, show "new window" checkbox for redirects in article properties. Note: If a redirect has been specified, the page is redirected to the new URL using an html page header. As header redirects can't open new windows, this setting is only useful, if a navigation module is used, which mentions the "open in new window" setting and adds a target="_blank" to the link, if necessary. Default: false	System, Clients, Groups, Users
cms_img	directory-height	Height of the directory lister in rows, default 5	System, Groups, Users
cms_img	directory-width	Width of the directory lister in pixels, default 300	System, Groups, Users
cms_img	file-height	Height of the file lister in rows, default 5	System, Groups, Users
cms_img	file-width	Width of the file lister in pixels, default 300	System, Groups, Users
cms_img	description-height	Height of the description box in rows, default 5	System, Groups, Users
cms_img	description-width	Width of the description box in characters, default 70	System, Groups, Users
cms_img	preview-height	Height of the preview area in pixels, default 400	System, Groups, Users
cms_img	preview-width	Width of the preview window in pixels, default 600	System, Groups, Users

image magick	available	Set "1" if ImageMagick is available on your server to receive best results when resizing images	System, Groups, Users
modules	java-edit	Enable the java module editor	System, Groups, Users
modules	edit-with-tabs	(true, false) If set to "true" you can use the <tab> key to insert tabs in the input and output code areas (IE 6/7, FF 1.5/2). Default: false	System, Clients, Groups, Users
modules	disable-history	(true, false) If true, don't use the module history. Default: false	System, Clients, Groups, Users
modules	storeas-files	Defines if Contenido should store modules as text files. THIS IS HIGHLY EXPERIMENTAL, ONLY USE IF YOU KNOW WHAT YOU ARE DOING! Default off.	System
modules	loadfrom-files	Defines if Contenido should load modules as text files. THIS IS HIGHLY EXPERIMENTAL, ONLY USE IF YOU KNOW WHAT YOU ARE DOING! Default off.	System
modules	force-menu-check	If system/modulecheck is enabled, force module check while module list will be generated (instead of using database information). Default "false".	System, Clients, Groups, Users
system	module-check	if set to "false" (as string), modules aren't tested for syntax errors (needed for older PHP versions)	System
system	language-order	If set to "name", languages in the drop-down (top right) will be shown ordered by name, if not specified or set to something else, languages will be ordered by language id (default)	System, Clients, Groups, Users
system	multiasign	If false, don't allow multi assignments for articles.	System, Clients
layout	html-validator	(true, false): If true, use the HTML validator. Default: true	System, Groups, Users
newsletter	option-cronjob-available	(true, false): If true, then a newsletter option can be activated to send the newsletter using cron jobs. Note, that this option should only be used, if a real cron service is available (do not use the Contenido built-in pseudo cron service). Additionally, note, that there is a send job file available in the contenido/cronjobs folder, but it hasn't been added to the cron job list - just generate a real cron job on your server running this file. Default: false	System, Clients, Users
newsletter	disable-rn-replacement	(true, false): If true, "\r\n" will not be replaced by just "\n" to prevent double lines in mails. This may be a good idea on Windows-Servers. Usually, use the default setting. Default: false	System
newsletter	remove_base_tag	(true, false): Usually every article contains a "e;base href"e; tag. This is nice, as all links, URLs and sources can be relative and we can move the client around, as we like. But there is a problem with anchors: They only work, if the link to the anchor (on the same page) contains the URL of the current article (e.g. "front_content.php?idart=77#MyAnchor"). This works fine, if you are on the website, but not, if you use anchors in html newsletter articles (as the mail doesn't has this URL). If you like to use anchors in html newsletters, set this setting to "true" and check everything twice, as also all URLs and source path will be changed by Contenido code. Default: false	Client
newsletter	html_username html_password	If the frontend (the website) is protected using .htaccess (username/password), you have to specify html_username and html_password to be able to send html newsletters (as html newsletters are just usual articles). Default: empty or not specified	Client
frontend users	plugins each	(true, false): If true, the frontend users menu also searches trough plugins. However, searching trough plugins have a huge performance impact on the list. If you have alot of frontend users, set this to false to disable this function. Default: true	System, Clients, Users
frontend users	plugins each_valid_plugins	If pluginsearch is set to true, you can hereby limit the plugins to search over. This property must be a comma-separated list (no whitespaces) of all plugins that should be used for pluginsearch. All other plugins will be skipped to improve performance.	System, Clients, Users

generator	xhtml	(true, false): Defines if the tags generated by Contenido should be XHTML compliant. WARNING: This does not alter the HTML code in your layouts and modules! You have to revise your modules and layouts to be XHTML compliant. Default: false.	System, Clients
generator	basehref	(true, false): Defines if Contenido should automatically insert a base href tag. Default: true.	System, Clients
editorarea	activated	(true, false): Defines if syntax highlighting editor is used in backend for modul, js, css and html code Default: true.	System, Clients, Groups, Users
systemediting	insight_activated	(true, false): Defines if insight editing is used in article editor	System, Clients, Groups, Users
maintenance	mode	(disabled, enabled): In maintenance mode, only sysadmins are allowed to login into contenido backend. Default: disabled	System
pw_request	enable	(true, false): Property defines if contenido is allowed to generate new passwords for backenduser and submits them via mail. Default: true	System
systemmailhost	mail_host	Host which is used for sending system mails (PW-Request). Default: localhost	System
systemmailsender	mail_sender	Sender mail-adress of Contenido Systemmails. (PW-Request). Default: info@contenido.org	System
systemmailsendername	mail_sender_name	Sender name of Contenido Systemmails. (PW-Request). Default: Contenido Backend	System
update	check	(true, false): Update checker notifies sysadmins, if there are new updates for contenido on contenido.org. Default: false	System
update	news_feed	(true, false): Update RSS News notifies sysadmins, about news on contenido.org and security issues. Default: false	System

tinyMCE-related Parameters

Starting with Contenido V4.6.16 all tinyMCE settings which may be specified for tinyMCE and the plugins may be specified as system, client, group or user setting. Use "tinyMCE" as type and as name the name of the parameter according to the tinyMCE documentation.

These parameters can't be set using a setting: document_base_url, file_browser_callback

tinyMCE	contenido_css	Defines the stylesheet to include within tinyMCE (<= V4.6.15: wysiwyg/tinyMCE-stylesheet-file).	System, Groups, Users
tinyMCE	theme_advanced_styles	Defines the available styles in the tinyMCE style dropdown (<= V4.6.15: wysiwyg/tinyMCE-styles)	System, Groups, Users
tinyMCE	width	Defines the width of tinyMCE (<= V4.6.15: wysiwyg/tinyMCE-width, default 100%)	System, Groups, Users
tinyMCE	height	Defines the height if tinyMCE (<= V4.6.15: wysiwyg/tinyMCE-height, default 480px)	System, Groups, Users
tinyMCE	contenido_height_html	Overrides the tinyMCE height when editing the CMS_HTML element (<= V4.6.15: wysiwyg/tinyMCE-height-html)	System, Groups, Users

tinymce	contenido_height_head	Overrides the tinyMCE height when editing the CMS_HTMLHEAD element (<= V4.6.15: wysiwyg/tinymce-height-head)	System, Groups, Users
tinymce	contenido_gzip	If set to "true" use gzip compression. The server has to provide the compression method. Default: "false"	System, Groups, Users
tinymce	contenido_toolbar_mode	Defines the tinyMCE toolbar mode (default "full"). Available choices: full, simple, mini, custom (<= V4.6.15: wysiwyg/tinymce-toolbar-mode)	System, Groups, Users
tinymce	theme_advanced_buttons1 theme_advanced_buttons2 theme_advanced_buttons3	Defines which items should be shown on the first/second/third toolbar. Please have a look at the tinyMCE documentation to find out which items you can use (<= V4.6.15: wysiwyg/tinymce-toolbar1/2/3). Only used if the toolbar mode is "custom".	System, Groups, Users
tinymce	plugins	Defines which plugins should be loaded (<= V4.6.15: wysiwyg/tinymce-plugins). Only used if the toolbar mode is "custom".	System, Groups, Users
tinymce	valid_elements	Defines which elements are allowed. See tinyMCE documentation for more information (<= V4.6.15: wysiwyg/tinymce-valid-elements). Default: +a[name href target title],strong/b[class],em/i[class],strike[class],u[class], p[dir class align],ol,ul,li,br,img [class src border=0 alt title hspace vspace width height align], sub,sup,blockquote[dir style],table [border=0 cellspacing cellpadding width height class align], tr[class rowspan width height align valign],td [dir class colspan rowspan width height align valign], div[dir class align],span[class align],pre[class align],address[class align],h1[dir class align], h2 [dir class align],h3[dir class align],h4[dir class align],h5[dir class align],h6[dir class align],hr	System, Groups, Users
tinymce	extended_valid_elements	Defined which elements are allowed. These elements are added to valid_elements (<= V4.6.15: wysiwyg/tinymce-extended-valid-elements). Default: form[name action method],textarea[name style cols rows],input[type name value style onclick], a[name href target title onclick],img [class src border=0 alt title hspace vspace width height align onmouseover onmouseout name], hr[class width size noshade],font [face size color style],span[class align style]	System, Groups, Users
tinymce	contenido_background_color	This setting will be removed in version 4.9.7. Defines the tinyMCE background color (any valid CSS color value can be used). If you use an HTML hex color code, also include the # sign before the color (e.g. #ffffff). Default is "white" (<= V4.6.15: wysiwyg/tinymce-backgroundcolor).	System, Groups, Users
tinymce	convert_urls	(true, false): Defines, if URLs will be converted (e.g. to relative URLs) at all. Please note, that URLs should be converted (e.g. for the time you may have to change the domain or server path). Default: true (<= V4.6.15: wysiwyg/tinymce-convert-urls)	System, Clients, Groups, Users
tinymce	relative_urls	(true, false): If convert_urls is true, then this setting specifies, if URLs will be converted to relative or absolute URLs. Please note, that relative URLs should be used (e.g. for the time you may have to change the domain or server path). Default: true (<= V4.6.15: wysiwyg/tinymce-relative-urls)	System, Clients, Groups, Users
tinymce	contenido_lists	If specified, adds dropdown lists with links for all articles (Insert Link popup window), images (Insert Image popup window) and/or all media/flash files (Insert Media/Flash popup window). Valid values are: link, image, media, flash. Values have to be separated by a comma, e.g. "link,image". Do not specify , if you have a lot of articles, images and/or media files (<= V4.6.15: wysiwyg/tinymce-lists).	System, Groups, Users

Style-editor, Script-editor and HTML-editor related Parameters

style_editor	wrap	{on, off} Default off. Defines the wrap attribute of the textarea to edit the CSS file. In case of 'on' the lines will be wrapped.	System, Clients, Users
script_editor	wrap	{on, off} Default off. Defines the wrap attribute of the textarea to edit the JS file.	System, Clients, Users

html_editor	wrap	{on, off} Default off. Defines the wrap attribute of the textarea to edit the HTML file.	System, Clients, Users
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