The Trac Configuration File

Trac is configured through the trac.ini file, located in the cprojectenv>/conf directory. The trac.ini configuration file and its parent directory should be writable by the web server.

Trac monitors the timestamp of the file to trigger an environment reload when the timestamp changes. Most changes to the configuration will be reflected immediately, though changes to the <code>[components]</code> or <code>[logging]</code> sections will require restarting the web server. You may also need to restart the web server after creating a <code>global</code> configuration file when none was previously present.

Global Configuration

Configuration can be shared among environments using one or more global configuration files. Options in the global configuration will be merged with the environment-specific options, with local options overriding global options. The global configuration file is specified as follows:

Multiple files can be specified using a comma-separated list.

Note that you can also specify a global option file when creating a new project, by adding the option --inherit=/path/to/global/trac.ini to trac-admin's initenv command. If you specify --inherit but nevertheless intend to use a global option file with your new environment, you will have to go through the newly generated conf/trac.ini file and delete the entries that will otherwise override those in the global file.

There are two more options in the <u>[inherit]</u> section, <u>templates dir</u> for sharing global templates and <u>plugins dir</u>, for sharing plugins. Those options can be specified in the shared configuration file, and in fact, configuration files can even be chained if you specify another <u>[inherit]</u> file there.

Note that the templates found in the templates/directory of the <u>TracEnvironment</u> have precedence over those found in <code>[inherit] templates_dir</code>. In turn, the latter have precedence over the installed templates, so be careful about what you put there. Notably, if you override a default template, refresh your modifications when you upgrade to a new version of Trac. The preferred way to perform <u>TracInterfaceCustomization</u> is to write a custom plugin doing an appropriate <code>ITemplateStreamFilter</code> transformation.

Reference for settings

This is a reference of available configuration options, and their default settings.

Documentation improvements should be discussed on the <u>?trac-dev mailing list</u> or described in a <u>?ticket</u>. Even better, <u>?submit a patch</u> against the docstrings in the code.

[attachment]

max size	Maximum allowed file size (in bytes) for attachments.	
max zip size	Maximum allowed total size (in bytes) for an attachment list to be downloadable as a .zip. Set this to -1 to disable download as .zip. (since 1.0)	2097152

	Whether attachments should be rendered in the browser, or only made downloadable.	
render unsafe content	Pretty much any file may be interpreted as HTML by the browser, which allows a malicious user to attach a file containing cross-site scripting attacks.	disabled
	For public sites where anonymous users can create attachments it is recommended to leave this option disabled.	

[browser]

	a contract the contract to the	4	
	Enable colorization of the <i>age</i> column.		
<u>color scale</u>	This uses the same color scale as the source code annotation: blue is older, red is newer.	enabled	
	List of repository paths that can be downloaded.		
downloadable paths	Leave this option empty if you want to disable all downloads, otherwise set it to a comma-separated list of authorized paths (those paths are glob patterns, i.e. "*" can be used as a wild card). In a multi-repository environment, the path must be qualified with the repository name if the path does not point to the default repository (e.g. /reponame/trunk). Note that a simple prefix matching is performed on the paths, so aliases won't get automatically resolved.	/trunk,/branches/*,/tags/*	
hide properties	Comma-separated list of version control properties to hide from the repository browser.	svk:merge	
intermediate color	(r,g,b) color triple to use for the color corresponding to the intermediate color, if two linear interpolations are used for the color scale (see intermediate_point). If not set, the intermediate color between oldest_color and newest_color will be used.	(no default)	
intermediate point	If set to a value between 0 and 1 (exclusive), this will be the point chosen to set the intermediate_color for interpolating the color value.	(no default)	
newest color	(r,g,b) color triple to use for the color corresponding to the newest color, for the color scale used in <i>blame</i> or the browser <i>age</i> column if color_scale is enabled.	(255, 136, 136)	
oldest color	(r,g,b) color triple to use for the color corresponding to the oldest color, for the color scale used in <i>blame</i> or the browser <i>age</i> column if color_scale is enabled.	(136, 136, 255)	
Comma-separated list of version control properties to render as oneliner wiki content in the		trac:summary	

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	repository browser.	
	Whether raw files should be rendered in the browser, or only made downloadable.	
render unsafe content	Pretty much any file may be interpreted as HTML by the browser, which allows a malicious user to create a file containing cross-site scripting attacks.	disabled
	For open repositories where anyone can check-in a file, it is recommended to leave this option disabled.	
wiki properties	Comma-separated list of version control properties to render as wiki content in the repository browser.	trac:description

[changeset]

max diff bytes	Maximum total size in bytes of the modified files (their old size plus their new size) for which the changeset view will attempt to show the diffs inlined.	10000000
may diff tiles	Maximum number of modified files for which the changeset view will attempt to show the diffs inlined.	0
wiki format messages	Whether wiki formatting should be applied to changeset messages. If this option is disabled, changeset messages will be rendered as pre-formatted text.	enabled

[components]

This section is used to enable or disable components provided by plugins, as well as by Trac itself. The component to enable/disable is specified via the name of the option. Whether its enabled is determined by the option value; setting the value to enabled or on will enable the component, any other value (typically disabled or off) will disable the component.

The option name is either the fully qualified name of the components or the module/package prefix of the component. The former enables/disables a specific component, while the latter enables/disables any component in the specified package/module.

Consider the following configuration snippet:

```
[components]
trac.ticket.report.ReportModule = disabled
acct_mgr.* = enabled
```

The first option tells Trac to disable the <u>report module</u>. The second option instructs Trac to enable all components in the acct_mgr package. Note that the trailing wildcard is required for module/package matching.

To view the list of active components, go to the *Plugins* page on *About Trac* (requires CONFIG_VIEW permissions).

See also: TracPlugins

[browser] 3

[header_logo]

alt	Alternative text for the header logo.	<pre>(please configure the [header_logo] section in trac.ini)</pre>
<u>height</u>	Height of the header logo image in pixels.	-1
<u>link</u>	URL to link to, from the header logo.	(no default)
src	URL of the image to use as header logo. It can be absolute, server relative or relative. If relative, it is relative to one of the /chrome locations: site/your-logo.png if your-logo.png is located in the htdocs folder within your TracEnvironment; common/your-logo.png if your-logo.png is located in the folder mapped to the htdocs-location URL. Only specifying your-logo.png is equivalent to the latter.	site/your_project_logo.png
width	Width of the header logo image in pixels.	-1

[inherit]

htdocs dir	Path to the <i>shared htdocs directory</i> . Static resources in that directory are mapped to /chrome/shared under the environment URL, in addition to common and site locations. This can be useful in site.html for common interface customization of multiple Trac environments. (<i>since 1.0</i>)	(no default)
plugins dir	Path to the <i>shared plugins directory</i> . Plugins in that directory are loaded in addition to those in the directory of the environment plugins, with this one taking precedence.	(no default)
templates dir	Path to the <i>shared templates directory</i> . Templates in that directory are loaded in addition to those in the environments templates directory, but the latter take precedence.	(no default)

[intertrac]

This section configures $\underline{InterTrac}$ prefixes. Options in this section whose name contain a . define aspects of the $\underline{InterTrac}$ prefix corresponding to the option name up to the .. Options whose name don't contain a . define an alias.

The .url is mandatory and is used for locating the other Trac. This can be a relative URL in case that Trac environment is located on the same server.

The .title information is used for providing a useful tooltip when moving the cursor over an InterTrac link.

Example configuration:

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```
[intertrac]
# -- Example of setting up an alias:
t = trac
# -- Link to an external Trac:
trac.title = Edgewall's Trac for Trac
trac.url = http://trac.edgewall.org
```

[interwiki]

Every option in the <code>[interwiki]</code> section defines one <code>InterWiki</code> prefix. The option name defines the prefix. The option value defines the URL, optionally followed by a description separated from the URL by whitespace. Parametric URLs are supported as well.

Example:

```
[interwiki]
MeatBall = http://www.usemod.com/cgi-bin/mb.pl?
PEP = http://www.python.org/peps/pep-$1.html Python Enhancement Proposal $1
tsvn = tsvn: Interact with TortoiseSvn
```

[logging]

<u>log file</u>	If log_type is file, this should be a path to the log-file. Relative paths are resolved relative to the log directory of the environment.	trac.log
	Custom logging format.	
	If nothing is set, the following will be used:	
	<pre>Trac[\$(module)s] \$(levelname)s: \$(message)s</pre>	
	In addition to regular key names supported by the <u>?Python logger library</u> one could use:	(20
log format	 \$ (path) s the path for the current environment \$ (basename) s the last path component of the current environment \$ (project) s the project name 	(no default)
	Note the usage of $\$()$ s instead of $\$()$ s as the latter form would be interpreted by the ConfigParser itself.	
	<pre>Example: (\$(thread)d) Trac[\$(basename)s:\$(module)s] \$(levelname)s: \$(message)s</pre>	
log level	Level of verbosity in log.	DEBUG
10g 10vc1	Should be one of (CRITICAL, ERROR, WARNING, INFO, DEBUG).	DEDOG
log type	Logging facility to use. Should be one of (none, file, stderr, syslog, winlog).	none
	phodia be one of (none, fifte, beacht, byblog, wintog).	

[intertrac] 5

[mainnav]

Configures the main navigation bar, which by default contains *Wiki*, *Timeline*, *Roadmap*, *Browse Source*, *View Tickets*, *New Ticket*, *Search* and *Admin*.

The label, href, and order attributes can be specified. Entries can be disabled by setting the value of the navigation item to disabled.

The following example renames the link to <u>WikiStart</u> to *Home*, links the *View Tickets* entry to a specific report and disables the *Search* entry.

See <u>TracNavigation</u> for more details.

[metanav]

Configures the meta navigation entries, which by default are *Login*, *Logout*, *Preferences*, *Help/Guide* and *About Trac*. The allowed attributes are the same as for [mainnav]. Additionally, a special entry is supported - logout.redirect is the page the user sees after hitting the logout button. For example:

See <u>TracNavigation</u> for more details.

[milestone]

Idotali It arolin hi	Default field to use for grouping tickets in the grouped progress bar. (<i>since 1.2</i>)	component
default retarget to	Default milestone to which tickets are retargeted when closing or deleting a milestone. (<i>since</i> 1.1.2)	(no default)
stats provider	Name of the component implementing ITicketGroupStatsProvider, which is used to collect statistics on groups of tickets for display in the milestone views.	DefaultTicketGroupStatsProvider

[milestone-groups]

As the workflow for tickets is now configurable, there can be many ticket states, and simply displaying closed tickets vs. all the others is maybe not appropriate in all cases. This section enables one to easily create *groups* of states that will be shown in different colors in the milestone progress bar.

Note that the groups can only be based on the ticket *status*, nothing else. In particular, it's not possible to distinguish between different closed tickets based on the *resolution*.

Example configuration with three groups, *closed*, *new* and *active* (the default only has closed and active):

roup correspond to the 'closed' tickets

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The definition consists in a comma-separated list of accepted status. Also, '*' means any status and could be used to associate all remaining states to one catch-all group.

The CSS class can be one of: new (yellow), open (no color) or closed (green). Other styles can easily be added using custom CSS rule: table.progress td.<class> { background: <color> } to a site/style.css file for example.

[mimeviewer]

max preview size	Maximum file size for HTML preview.	262144
mime map	List of additional MIME types and keyword mappings. Mappings are comma-separated, and for each MIME type, there's a colon (":") separated list of associated keywords or file extensions.	text/x-dylan:dylan,text/x-idl:ice,text/x-ada:ads:adb
	List of additional MIME types associated to filename patterns. Mappings are comma-separated, and each mapping consists of	text/plain:README(?!\.rst) INSTALL(?!\.rst) COPYING.

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	a MIME type and a Python regexp used for matching filenames, separated by a colon (":"). (since 1.0)	
pygments default style	The default style to use for Pygments syntax highlighting.	trac
	List of additional MIME types known by Pygments.	
	For each, a tuple mimetype:mode:quality has to be specified, where mimetype is the MIME type, mode is the	
pygments modes	corresponding Pygments mode to be used for the conversion and quality is the quality ratio	(no default)
	associated to this conversion. That can also be used to override the default quality ratio used by the Pygments render.	
tah width	Displayed tab width in file preview.	8
treat as binary	Comma-separated list of	application/octet-stream,application/pdf,application,

[notification]

admit domains	Comma-separated list of domains that should be considered as valid for email addresses (such as localdomain).	(no default)
ambiguous char width	Width of ambiguous characters that should be used in the table of the notification mail. If single, the same width as characters in	single
	US-ASCII. This is expected by most users. If double, twice the width of US-ASCII characters. This is expected by CJK users. (<i>since 0.12.2</i>)	
<u>batch subject template</u>	Like ticket_subject_template but for batch modifications. (since 1.0)	<pre>\${prefix} Batch modify: \${tickets_descr}</pre>
<u>default format.email</u>	Default format to distribute email notifications.	text/plain
<u>email address resolvers</u>	Comma separated list of email resolver components in the order they will be called. If an email address is	SessionEmailResolver

[mimeviewer] 8

	resolved, the remaining resolvers will not be called.	
	Name of the component implementing IEmailSender.	
<u>email sender</u>	This component is used by the notification system to send emails. Trac currently provides SmtpEmailSender for connecting to an SMTP server, and SendmailEmailSender for running a sendmail-compatible executable. (since 0.12)	SmtpEmailSender
ignore domains	Comma-separated list of domains that should not be considered part of email addresses (for usernames with Kerberos domains).	(no default)
message id hash	Hash algorithm to create unique Message-ID header. (since 1.0.13)	md5
mime encoding	Specifies the MIME encoding scheme for emails. Supported values are: none, the default value which uses 7-bit encoding if the text is plain ASCII or 8-bit otherwise. base64, which works with any kind of content but may cause some issues with touchy anti-spam/anti-virus engine. qp or quoted-printable, which works best for european languages (more compact than base64) if 8-bit encoding cannot be used.	none
sendmail path	Path to the sendmail executable. The sendmail program must accept the -i and -f options. (since 0.12)	sendmail
smtp always bcc	Comma-separated list of email addresses to always send notifications to. Addresses are not public (Bcc:).	(no default)
smtp always cc	Comma-separated list of email addresses to always send notifications to. Addresses can be seen by all recipients (Cc:).	(no default)
smtp default domain	Default host/domain to append to addresses that do not specify one. Fully qualified addresses are not modified. The default domain is appended to all username/login for which an email address cannot be found in the user settings.	(no default)
smtp enabled	Enable email notification.	disabled
smtp from	Sender address to use in notification emails. At least one of smtp_from and smtp_replyto must be set, otherwise Trac refuses to send notification mails.	trac@localhost
smtp from author		disabled

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	Use the author of the change as the sender in notification emails (e.g. reporter of a new ticket, author of a comment). If the author hasn't set an email address, smtp_from and smtp_from_name are used instead. (since 1.0)	
smtp from name	Sender name to use in notification emails.	(no default)
smtp password	Password for authenticating with SMTP server.	(no default)
smtp port	SMTP server port to use for email notification.	25
	Reply-To address to use in notification emails.	
smtp replyto	At least one of smtp_from and smtp_replyto must be set, otherwise Trac refuses to send notification mails.	trac@localhost
smtp server	SMTP server hostname to use for email notifications.	localhost
smtp subject prefix	Text to prepend to subject line of notification emails. If the setting is not defined, then [\$project_name] is used as the prefix. If no prefix is desired, then specifying an empty option will disable it.	default
smtp user	Username for authenticating with SMTP server.	(no default)
ticket subject template	A Genshi text template snippet used to get the notification subject. The template variables are documented on the TracNotification page.	<pre>\${prefix} #\${ticket.id}: \${summary}</pre>
use public cc	Addresses in the To and Cc fields are visible to all recipients. If this option is disabled, recipients are put in the Bcc list.	disabled
use short addr	Permit email address without a host/domain (i.e. username only). The SMTP server should accept those addresses, and either append a FQDN or use local delivery. See also smtp_default_domain. Do not use this option with a public SMTP server.	disabled
use tls	Use SSL/TLS to send notifications over SMTP.	disabled

[notification-subscriber]

The notifications subscriptions are controlled by plugins. All <code>INotificationSubscriber</code> components are in charge. These components may allow to be configured via this section in the <code>trac.ini</code> file.

See <u>TracNotification</u> for more details.

Available subscribers:

Subscriber	Description
------------	-------------

AlwaysEmailSubscriber	
CarbonCopySubscriber	Ticket that I'm listed in the CC field is modified
TicketOwnerSubscriber	Ticket that I own is created or modified
TicketPreviousUpdatersSubscriber	Ticket that I previously updated is modified
TicketReporterSubscriber	Ticket that I reported is modified
TicketUpdaterSubscriber	I update a ticket

[project]

admin	E-Mail address of the project's administrator.	(no default)
	Base URL of a Trac instance where errors in this Trac should be reported.	
admin trac url	This can be an absolute or relative URL, or '.' to reference this Trac instance. An empty value will disable the reporting buttons.	•
descr	Short description of the project.	My example project
<u>footer</u>	Page footer text (right-aligned).	Visit the Trac open source project at http://trac.edgewall.org/</a
icon	URL of the icon of the project.	common/trac.ico
<u>name</u>	Name of the project.	My Project
url	URL of the main project web site, usually the website in which the base_url resides. This is used in	(no default)

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notification	
e-mails.	

[pygments-lexer]

Configure Pygments ?lexer options.

For example, to set the PhpLexer options startinline and funcnamehighlighting:



The lexer name is derived from the class name, with Lexer stripped from the end. The lexer *short names* can also be used in place of the lexer name.

[query]

default anonymous query	The default query for anonymous users. The query is either in query language syntax, or a URL query string starting with? as used in query: Trac links.	status!=closed&cc~=\$USER
<u>default query</u>	The default query for authenticated users. The query is either in query language syntax, or a URL query string starting with? as used in query: Trac links.	status!=closed&owner=\$USER
items per page	Number of tickets displayed per page in ticket queries, by default.	100
ticketlink query	The base query to be used when linkifying values of ticket fields. The query is a URL query string starting with? as used in query: Trac links. (since 0.12)	?status=!closed

[report]

items per page	Number of tickets displayed per page in ticket reports, by default.	100
items per page rss	Number of tickets displayed in the rss feeds for reports.	0

[repositories]

One of the alternatives for registering new repositories is to populate the [repositories] section of the trac.ini.

This is especially suited for setting up convenience aliases, short-lived repositories, or during the initial phases of an installation.

See <u>TracRepositoryAdmin</u> for details about the format adopted for this section and the rest of that page for the other alternatives.

(*since 0.12*)

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[revisionlog]

default log limit	Default value for the limit argument in the TracRevisionLog .	100
	Comma-separated list of colors to use for the	#cc0, #0c0, #0cc, #00c, #c0c, #c00

[roadmap]

stats provider	Name of the component implementing ITicketGroupStatsProvider, which is used to collect statistics on groups of tickets for display in	DefaultTicketGroupStatsProvider
	the roadmap views.	

[search]

default disabled filters	, , , , , , , , , , , , , , , , , , , ,	(no default)
min query length	Minimum length of query string allowed when performing a search.	3

[sqlite]

extensions	Paths to ?sqlite extensions. The paths may be absolute or relative to the Trac	(no
excensions	environment. (since 0.12)	default)

[svn]

authz file	B ,	(no default)
authz module name		(no default)

[ticket]

lallowed empty tields	Comma-separated list of select fields that can have an empty value. (<i>since 1.1.2</i>)	milestone, version
<u>default cc</u>	Default cc: list for newly created tickets.	(no default)
<u>default component</u>	Default component for newly created tickets.	(no default)
<u>default description</u>	Default description for newly created tickets.	(no default)
<u>default keywords</u>	Default keywords for newly created tickets.	(no default)
<u>default milestone</u>	Default milestone for newly created tickets.	(no default)
<u>default owner</u>	Default owner for newly created tickets.	< default >
<u>default priority</u>	Default priority for newly created tickets.	major
default resolution	Default resolution for resolving (closing) tickets.	fixed

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<u>default severity</u> Default severity for newly created tickets.		(no default)
default summary	Default summary (title) for newly created tickets.	(no default)
<u>default type</u>	Default type for newly created tickets.	defect
<u>default version</u>	Default version for newly created tickets.	(no default)
max comment size	Maximum allowed comment size in characters.	262144
max description size	Maximum allowed description size in characters.	262144
max summary size	Maximum allowed summary size in characters. (since 1.0.2)	262144
preserve newlines	Whether Wiki formatter should respect the new lines present in the Wiki text. If set to 'default', this is equivalent to 'yes' for new environments but keeps the old behavior for upgraded environments (i.e. 'no').	default
<u>restrict owner</u>	Make the owner field of tickets use a drop-down menu. Be sure to understand the performance implications before activating this option. See Assign-to as Drop-Down List. Please note that e-mail addresses are not obfuscated in the resulting drop-down menu, so this option should not be used if e-mail addresses must remain protected.	disabled
<u>workflow</u>	Ordered list of workflow controllers to use for ticket actions.	ConfigurableTicketWorkflow

[ticket-custom]

In this section, you can define additional fields for tickets. See $\underline{TracTicketsCustomFields}$ for more details.

[ticket-workflow]

The workflow for tickets is controlled by plugins. By default, there's only a <code>ConfigurableTicketWorkflow</code> component in charge. That component allows the workflow to be configured via this section in the <code>trac.ini</code> file. See <code>TracWorkflow</code> for more details.

[timeline]

abbreviated messages	Whether wiki-formatted event messages should be truncated or not. This only affects the default rendering, and can be overriden by specific event providers, see their own documentation.	enabled
changeset collapse events	Whether consecutive changesets from the same author having exactly the same message should be presented as one event. That event will link to the range of changesets in the log view.	disabled
changeset long messages	Whether wiki-formatted changeset messages should be multiline or not. If this option is not specified or is false and wiki_format_messages is set to true, changeset messages will be	disabled

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	single line only, losing some formatting (bullet points, etc).	
changeset show files	Number of files to show (-1 for unlimited, 0 to disable). This can also be location, for showing the common prefix for the changed files.	0
<u>default daysback</u>	Default number of days displayed in the Timeline, in days.	30
max daysback	Maximum number of days (-1 for unlimited) displayable in the Timeline.	90
newticket formatter	Which formatter flavor (e.g. 'html' or 'oneliner') should be used when presenting the description for new tickets. If 'oneliner', the [timeline] abbreviated_messages option applies.	oneliner
ticket show component	Enable the display of component of tickets in the timeline. (<i>since</i> $1.1.1$)	disabled
ticket show details	Enable the display of all ticket changes in the timeline, not only open / close operations.	disabled

[trac]

	Auth cookie domain attribute.	
auth cookie domain	The auth cookie can be shared among multiple subdomains by setting the	(no defa
	value to the domain. (since 1.2)	
	Lifetime of the authentication cookie, in seconds.	+
	Effective of the authoriteation cookie, in seconds.	
the cooking lifetime	This value determines how long the browser will cache authentication	
auth cookie lifetime	information, and therefore, after how much inactivity a user will have to log in	. 0
	again. The value of 0 makes the cookie expire at the end of the browsing	!
	session. (since 0.12)	<u> </u> '
auth cookie path	Path for the authentication cookie. Set this to the common base path of several Trac instances if you want them to share the cookie. (<i>since 0.12</i>)	(no defa
	Inactivity timeout in seconds after which the automatic wiki preview triggers	Ţ !
auto preview timeout	an update. This option can contain floating-point values. The lower the setting,	2.0
	the more requests will be made to the server. Set this to 0 to disable automatic	
	preview. (since 0.12)	11
<u>auto reload</u>	Automatically reload template files after modification.	disabl
backup dir	Database backup location	db
	Reference URL for the Trac deployment.	
base url	This is the base URL that will be used when producing documents that will be	(no def
	used outside of the web browsing context, like for example when inserting	
	URLs pointing to Trac resources in notification e-mails.	
check auth ip	Whether the IP address of the user should be checked for authentication.	disabl
<u>database</u>	Database connection string for this project	sqlite
debug sql	Show the SQL queries in the Trac log, at DEBUG level.	disabl
<u>default charset</u>		utf-8
	The date format. Valid options are 'iso8601' for selecting ISO 8601 format, or	
<u>default date format</u>	leave it empty which means the default date format will be inferred from the	(no def
	browser's default language. (since 1.0)	

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default dateinfo format	The date information format. Valid options are 'relative' for displaying relative format and 'absolute' for displaying absolute format. (<i>since 1.0</i>)	relati
	Name of the component that handles requests to the base URL.	T
Options include TimelineModule, RoadmapModule, BrowserModule, QueryModule, ReportModule, TicketModule and WikiModule.		WikiMo
<u>default language</u>	The preferred language to use if no user preference has been set. (<i>since 0.12.1</i>) (r	
		1
<u>default timezone</u>	The default time zone to use	(no defa
genshi cache size	The maximum number of templates that the template loader will cache in memory. You may want to choose a higher value if your site uses a larger number of templates, and you have enough memory to spare, or you can reduce it if you are short on memory.	128
	Base URL for serving the core static resources below /chrome/common/. It can be left empty, and Trac will simply serve those resources itself.	
htdocs location	Advanced users can use this together with trac-admin deploy deploydir to allow serving the static resources for Trac directly from the web server. Note however that this only applies to the deploydir /htdocs/common directory, the other deployed resources (i.e. those from plugins) will not be made available this way and additional rewrite rules will be needed in the web server.	(no defa
ignore auth case	Whether login names should be converted to lower case.	disabl
<u>jquery location</u>	Location of the jQuery JavaScript library (version 1.11.3). An empty value loads jQuery from the copy bundled with Trac. Alternatively, jQuery could be loaded from a CDN, for example: ?http://code.jquery.com/jquery-1.11.3.min.js, ?http://ajax.aspnetcdn.com/ajax/jQuery/jquery-1.11.3.min.js or ?https://ajax.googleapis.com/ajax/libs/jquery/1.11.3/jquery.min.js. (since 1.0)	(no defa
jquery ui location	Location of the jQuery UI JavaScript library (version 1.11.4). An empty value loads jQuery UI from the copy bundled with Trac. Alternatively, jQuery UI could be loaded from a CDN, for example: https://ajax.googleapis.com/ajax/libs/jquery.ui/1.11.4/jquery-ui.min.js or http://ajax.aspnetcdn.com/ajax/jquery.ui/1.11.4/jquery-ui.min.js . (since 1.0)	(no defa
jquery ui theme location	Location of the theme to be used with the jQuery UI JavaScript library (version 1.11.4). An empty value loads the custom Trac jQuery UI theme from the copy bundled with Trac.	(no defa

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	Alternatively, a jQuery UI theme could be loaded from a CDN, for example: https://ajax.aspnetcdn.com/ajax/jquery.ui/1.11.4/themes/start/jquery-ui.cs .	<u>ss</u>
	(since 1.0)	
mysgldump path	Location of mysqldump for MySQL database backups	mysqld
never obfuscate mailto	Never obfuscate mailto: links explicitly written in the wiki, even if show_email_addresses is false or the user doesn't have EMAIL_VIEW permission.	disabl
permission policies	List of components implementing IPermissionPolicy, in the order in which they will be applied. These components manage fine-grained access control to Trac resources.	Readon
permission store	Name of the component implementing IPermissionStore, which is used for managing user and group permissions.	Defaul
request filters	Ordered list of filters to apply to all requests.	(no def
resizable textareas	Make <textarea> fields resizable. Requires JavaScript. (since 0.12)</td><td>enable</td></tr><tr><td>secure cookies</td><td>Restrict cookies to HTTPS connections. When true, set the secure flag on all cookies so that they are only sent to the server on HTTPS connections. Use this if your Trac instance is only accessible through HTTPS.</td><td>disabl</td></tr><tr><td>show email addresses</td><td>Show email addresses instead of usernames. If false, email addresses are obfuscated for users that don't have EMAIL_VIEW permission.</td><td>disabl</td></tr><tr><td>show full names</td><td>Show full names instead of usernames. (since 1.2)</td><td>enable</td></tr><tr><td>show ip addresses</td><td>Show IP addresses for resource edits (e.g. wiki). Since 1.0.5 this option is deprecated and will be removed in 1.3.1.</td><td>disabl</td></tr><tr><td>timeout</td><td>Timeout value for database connection, in seconds. Use '0' to specify <i>no timeout</i>.</td><td>20</td></tr><tr><td>use base url for redirect</td><td>Optionally use [trac] base_url for redirects. In some configurations, usually involving running Trac behind a HTTP proxy, Trac can't automatically reconstruct the URL that is used to access it. You may need to use this option to force Trac to use the base_url setting also for redirects. This introduces the obvious limitation that this environment will only be usable when accessible from that URL, as redirects are frequently used.</td><td>disabl</td></tr><tr><td>use chunked encoding</td><td>If enabled, send contents as chunked encoding in HTTP/1.1. Otherwise, send contents with Content-Length header after entire of the contents are rendered. (<i>since 1.0.6</i>)</td><td>disabl</td></tr><tr><td>use xsendfile</td><td>When true, send a X-Sendfile header and no content when sending files from the filesystem, so that the web server handles the content. This requires a web server that knows how to handle such a header, like Apache with mod_xsendfile or lighttpd. (since 1.0)</td><td>disabl</td></tr><tr><td>wiki toolbars</td><td>Add a simple toolbar on top of Wiki <textarea>s. (since 1.0.2)</td><td>enable</td></tr><tr><td>xsendfile header</td><td>The header to use if use_xsendfile is enabled. If Nginx is used, set X-Accel-Redirect. (since 1.0.6)</td><td>X-Send</td></tr><tr><td></td><td></td><td></td></tr></tbody></table></textarea>	

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[tracwysiwyg]

It amn latae	r r r	(no default)
wysiwyg stylesheets	IAdd stylesheets to the WYSIWYG editor	(no default)

[versioncontrol]

allowed repository dir prefixes	8 8 1	(no default)
default repository type	This is used as the default repository type for repositories	svn
	defined in the <u>TracIni#repositories-section repositories</u> section or using the "Repositories" admin panel. (<i>since 0.12</i>)	

[wiki]

default edit area height	Default height of the textarea on the wiki edit page. (Since 1.1.5)	20
ignore missing pages	Enable/disable highlighting CamelCase links to missing pages.	disabled
max size	Maximum allowed wiki page size in characters.	262144
	Enable/disable the use of unsafe HTML tags such as <script> or <embed> with the HTML WikiProcessor.</td><td></td></tr><tr><td></td><td>For public sites where anonymous users can edit the wiki it is recommended to leave this option disabled.</td><td>disabled</td></tr><tr><td>safe origins</td><td>List of URIs considered "safe cross-origin", that will be rendered as img element without crossorigin="anonymous" attribute or used in url() of inline style attribute even if [wiki] render_unsafe_content is false (since 1.0.15).</td><td></td></tr></tbody></table></script>	

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	To make any origins safe, specify "*" in the list.	
safe schemes	List of URI schemes considered "safe", that will be rendered as external links even if [wiki] render_unsafe_content is false.	cvs, file, ftp, git, irc, http, https, news, sftp, smb, ssl
split page names	Enable/disable splitting the WikiPageNames with space characters.	disabled

[wikiprint]

article css url
book css url
css url
<u>extracontent url</u>
<u>frontpage url</u>
httpauth password
httpauth user
<u>local anchor</u>
<u>omit links</u>
omit macros
<u>rebase links</u>
toc title

(no default)	
(no default)	
disabled	
disabled	
(no default)	
(no default)	
Table of Contents	

[wikitopdf]

<u>default charset</u>	The <u>?8-bit character set</u> to use for the entire document.	iso-8859-1
htmldoc path	Path to HTMLDOC binary.	htmldoc

See also: <u>TracAdmin</u>, <u>TracEnvironment</u>

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