



# Roundcube Webmail Installer

1. Check  
environment

2. **Create  
config**

3. Test  
config

## General configuration

product\_name

The name of your service (used to compose page titles)

support\_url

Provide an URL where a user can get support for this Roundcube installation.  
PLEASE DO NOT LINK TO THE ROUND CUBE.NET WEBSITE HERE!

Enter an absolute URL (including http://) to a support page/form or a mailto: link.

skin\_logo

Custom image to display instead of the Roundcube logo.

Enter a URL relative to the document root of this Roundcube installation.

temp\_dir

Use this folder to store temp files (must be writeable for webserver)

des\_key

This key is used to encrypt the users imap password before storing in the session record

It's a random generated string to ensure that every installation has its own key.

ip\_check



Check client IP in session authorization

This increases security but can cause sudden logouts when someone uses a proxy with changing IPs.

enable\_spellcheck



Make use of the spell checker

spellcheck\_engine

Which spell checker to use

Google implies that the message content will be sent to external server to check the spelling.

identities\_level

Level of identities access

Defines what users can do with their identities.

## Logging & Debugging

debug\_level

- ☒ Log errors  
☐ Print errors (to the browser)

log\_driver

file ▼

How to do logging? 'file' - write to files in the log directory, 'syslog' - use the syslog facility, 'stdout' writes to the process' STDOUT file descriptor.

log\_dir

/var/www/htmlm/logs/

Use this folder to store log files (must be writeable for webserver). Note that this only applies if you are using the 'file' log\_driver.

syslog\_id

roundcube

What ID to use when logging with syslog. Note that this only applies if you are using the 'syslog' log\_driver.

syslog\_facility

user-level messages ▼

What ID to use when logging with syslog. Note that this only applies if you are using the 'syslog' log\_driver.

## Database setup

db\_dsnw

Database settings for read/write operations:

MySQL ▼ Database type

localhost

Database server (omit for sqlite)

roundcubedb

Database name (use absolute path and filename for sqlite)

rcroot

Database user name (needs write permissions)(omit for sqlite)

pass@67

Database password (omit for sqlite)

db\_prefix

Optional prefix that will be added to database object names (tables and sequences).

## IMAP Settings

default\_host

The IMAP host(s) chosen to perform the log-in

localhost

add

Leave blank to show a textbox at login. To use SSL/IMAPS connection, type ssl://hostname

default\_port

143

TCP port used for IMAP connections

username\_domain

Automatically add this domain to user names for login

Only for IMAP servers that require full e-mail addresses for login

auto\_create\_user

☒ Automatically create a new Roundcube user when log-in the first time

A user is authenticated by the IMAP server but it requires a local record to store settings and contacts. With this option enabled a new user record will automatically be created once the IMAP login succeeds.

If this option is disabled, the login only succeeds if there's a matching user-record in the local Roundcube database what means that you have to create those records manually or disable this option after the first login.

sent\_mbox

Store sent messages in this folder

Leave blank if sent messages should not be stored. Note: folder must include namespace prefix if any.

trash\_mbox

Move messages to this folder when deleting them

Leave blank if they should be deleted directly. Note: folder must include namespace prefix if any.

drafts\_mbox

Store draft messages in this folder

Leave blank if they should not be stored. Note: folder must include namespace prefix if any.

junk\_mbox

Store spam messages in this folder

Note: folder must include namespace prefix if any.

## SMTP Settings

smtp\_server

Use this host for sending mails

To use SSL connection, set ssl://smtp.host.com.

smtp\_port

SMTP port (default is 25; 465 for SSL; 587 for submission)

smtp\_user/smtp\_pass

SMTP username and password (if required)

☐ Use the current IMAP username and password for SMTP authentication

smtp\_log

☒ Log sent messages in {log\_dir}/sendmail or to syslog.

## Display settings & user prefs

language \*

The default locale setting. This also defines the language of the login screen.  
Leave it empty to auto-detect the user agent language.

Enter a [RFC1766](#) formatted language name. Examples: en\_US, de\_DE, de\_CH, fr\_FR, pt\_BR

skin \*

Name of interface skin (folder in /skins)

mail\_pagesize \*

Show up to X items in the mail messages list view.

addressbook\_pagesize \*

Show up to X items in the contacts list view.

prefer\_html \*

☒ Prefer displaying HTML messages

htmleditor \*

Compose HTML formatted messages

draft\_autosave \*

Save compose message every

mdn\_requests \*

Behavior if a received message requests a message delivery notification (read receipt)

mime\_param\_folding \*

How to encode attachment long/non-ascii names

\* These settings are defaults for the user preferences

## Plugins

☐ acl

IMAP Folders Access Control Lists Management (RFC4314, RFC2086).

☐ additional\_message\_headers

Very simple plugin which will add additional headers to or remove them from outgoing messages.

☐ archive

This adds a button to move the selected messages to an archive folder. The folder (and the optional structure of subfolders) can be selected in the settings panel.

☐ attachment\_reminder

This Roundcube plugin reminds the user to attach a file if the composed message text indicates that there should be any.

- ☐ **autologon**  
Sample plugin to try out some hooks
- ☐ **database\_attachments**  
This plugin which provides database backed storage for temporary attachment file handling. The primary advantage of this plugin is its compatibility with round-robin dns multi-server Roundcube installations.
- ☐ **debug\_logger**  
Enhanced logging for debugging purposes. It is not recommended to be enabled on production systems without testing because of the somewhat increased memory, cpu and disk i/o overhead.
- ☐ **emoticons**  
Plugin that adds emoticons support.
- ☐ **enigma**  
Server-side PGP Encryption for Roundcube
- ☐ **example\_addressbook**  
Sample plugin to add a new address book with just a static list of contacts
- ☐ **filesystem\_attachments**  
This is a core plugin which provides basic, filesystem based attachment temporary file handling. This includes storing attachments of messages currently being composed, writing attachments to disk when drafts with attachments are re-opened and writing attachments to disk for inline display in current html compositions.
- ☐ **help**  
Plugin adds a new item (Help) in taskbar.
- ☐ **hide\_blockquote**  
This allows to hide long blocks of cited text in messages.
- ☐ **http\_authentication**  
HTTP Basic Authentication
- ☐ **identicon**  
Displays Github-like identicons for contacts/addresses without photo specified.
- ☐ **identity\_select**  
On reply to a message user identity selection is based on content of standard headers like From, To, Cc and Return-Path. Here you can add header(s) set by your SMTP server (e.g. Delivered-To, Envelope-To, X-Envelope-To, X-RCPT-TO) to make identity selection more accurate.
- ☐ **jqueryui**  
Plugin adds the complete jQuery-UI library including the smoothness theme to Roundcube. This allows other plugins to use jQuery-UI without having to load their own version. The benefit of using one central jQuery-UI is that we won't run into problems of conflicting jQuery libraries being loaded. All plugins that want to use jQuery-UI should use this plugin as a requirement.
- ☐ **krb\_authentication**  
N/A
- ☐ **managesieve**  
Adds a possibility to manage Sieve scripts (incoming mail filters). It's clickable interface which operates on text scripts and communicates with server using managesieve protocol. Adds Filters tab in Settings.
- ☐ **markasjunk**  
Adds a new button to the mailbox toolbar to mark the selected messages as Junk and move them to the configured Junk folder.

- ☐ **new\_user\_dialog**  
When a new user is created, this plugin checks the default identity and sets a session flag in case it is incomplete. An overlay box will appear on the screen until the user has reviewed/completed his identity.
- ☐ **new\_user\_identity**  
Populates a new user's default identity from LDAP on their first visit.
- ☐ **newmail\_notifier**  
Supports three methods of notification: 1. Basic - focus browser window and change favicon 2. Sound - play wav file 3. Desktop - display desktop notification (using HTML5 Notification API feature).
- ☐ **password**  
Password Change for Roundcube. Plugin adds a possibility to change user password using many methods (drivers) via Settings/Password tab.
- ☐ **redundant\_attachments**  
This plugin provides a redundant storage for temporary uploaded attachment files. They are stored in both the database backend as well as on the local file system. It provides also memcache store as a fallback.
- ☐ **show\_additional\_headers**  
Proof-of-concept plugin which will fetch additional headers and display them in the message view.
- ☐ **squirrelmail\_usercopy**  
Copy a new users identity and settings from a nearby Squirrelmail installation
- ☐ **subscriptions\_option**  
A plugin which can enable or disable the use of imap subscriptions. It includes a toggle on the settings page under "Server Settings". The preference can also be locked.
- ☐ **userinfo**  
Sample plugin that adds a new tab to the settings section to display some information about the current user.
- ☐ **vcard\_attachments**  
Detects vCard attachments and allows to add them to address book. Also allows to attach vCards of your contacts to composed messages
- ☐ **virtuser\_file**  
Plugin adds possibility to resolve user email/login according to lookup tables in files.
- ☐ **virtuser\_query**  
Plugin adds possibility to resolve user email/login according to lookup tables in SQL database.
- ☐ **zipdownload**  
Adds an option to download all attachments to a message in one zip file, when a message has multiple attachments. Also allows the download of a selection of messages in one zip file. Supports mbox and maildir format.

Please consider checking dependencies of enabled plugins

UPDATE CONFIG