Cypht

Cypht is a webmail client which was added to Tiki Wiki CMS Groupware version 20.x, and continued to improve in successive versions of Tiki, now at Tiki 26.x.

Cypht can be used with any standard mail server. In the context of WikiSuite, Virtualmin provides standard email accounts.

Here is the source code: https://github.com/cypht-org/cypht

Cypht is available as a standalone webmail client, and within Tiki, it gets additional features like calendaring (ex.: CalDAV). And over time, it will become feature-rich, as is the nature of Tiki's community and development model: Tiki is the Free / Libre / Open Source (FLOSS) Web application with the most built-in features. Please see https://dev.tiki.org/Email-as-a-first-class-citizen

Cypht has what you'd expect from a webmail client, and some very interesting features like aggregating email from multiple accounts.

Here is how Cypht is different: Webmail and groupware comparison

Webmail 🛛 🗡

Preferences 10 My Info More

mail	Gmail user	Google	Alerte de sécurité critique	51 minutes, 5
	Gmail user	Google	Alerte de sécurité critique	54 minutes, 8
O All ■ Fastmail user	Gmail user	Google	Alerte de sécurité	55 minutes, 5
Gmail user	Fastmail us	The Fastmail	Enable security, and other features	2 hours, 52 mi
INBOX 4	Fastmail us	The Fastmail	Choose your address with a personal domain	2 hours, 53 mi
+ [Gmail]	Fastmail us	The Fastmail	Import your mailbox and calendars	2 hours, 53 mi
Manage Folders	Yahoo user	Yahoo	Welcome to so much more.	3 hours, 7 min
Yahoo user				
Settings				

Vebmail 🛛 🗡	
Preferences	More 🔻
Main	Compose
Q Search	To +
Compose Contacts	Subject
 Everything Flagged 	
H History ≁ Sent	
✓ Unread 0	
Email	
 All Fastmail user 	
Settings	
	"Default" cypht_user@fastmail.com Fastmail user
(reload)	Send Sign Attach Reset Save

Webmail • 🖌

Preferences	More 🔻
Main	Everything • IMAP • Fastmail user • INBOX • Page 1
Email	Enable security, and other features
0	Date Thu, 19 Mar 2020 09:14:44 -0400
O All	From The Fastmail Team <support@fastmail.com></support@fastmail.com>
Fastmail user	To Cypht test <cypht_user@fastmail.com></cypht_user@fastmail.com>
 Gmail user Yahoo user 	Tags Seen, \$X-ME-Annot-2, \$IsTrusted
	ALL HEADERS REPLY REPLY-ALL FORWARD RAW FLAG DELETE COPY MOVE ARCHIVE
Settings	
[reload]	Protect your account
	When using internet services, you deserve more choices and control.
	To get the best experience, we strongly encourage you to set up these account protections:

- Two-factor verification (2FA) increases your security. Use it with an authenticator app, security device (U2F, Yubikey, or OTP), or get a code sent to your phone. Set up 2FA.
- Aliases, alternate email addresses, give you control over who knows the real you. Use it to secure
 your account by making it harder to match a compromised password with your true email. Create
 aliases.

SMTP access - which most do.

Webmail 🛛 🗡

Preferences 1 My Info More

Main	Home			
Q Search				
Compose	Welcome to Cypht			
Contacts	Add a popular E-mail source quickly and easily			
Everything	Add an E-mail Account			
Flagged				
H History	You have 1 IMAP source	Manage		
→ Sent	 You don't have any POP3 sources 	Add		
Unread 0	You have 1 SMTP source	Manage		
mail	RSS/ATOM services are not enabled for thi	s site. Sorry about that!		
Settings	Your timezone is set to Europe/Paris Update			
[reload]				
	Help			
	Cypht is a webmail program. You can use it to access your E-mail accounts from any service that offers IMAP,			

Webmail • 🖌

My Info

More -

Preferences

Main Site Settings General Q Search Compose Enable keyboard shortcuts Secontacts Show messages inline Everything Flagged Inline Message Style Right • H History A Sent Outbound mail format Plain text ۷ Unread 2 Always BCC sending address Email Language English ۳ Settings Theme White Bread (Default) • A Home Timezone Europe/Paris ۳ Servers O Site Hide folder list icons Profiles Folders Allow handling of mailto links ◀ [reload] Show icons in message lists

Key Features

- Combined inbox, unread, sent, and flagged message views for all your E-mail accounts (and RSS feeds), as well as standard E-mail client folder navigation
- Flexible profiles to combined IMAP accounts with SMTP accounts and setup signatures and reply to details
- Compose messages in plain text, HTML, or Markdown (markdown formatted messages are converted to HTML before being sent)
- Search all your E-mail accounts and RSS feeds at once with a simple form
- Simple interface translation system that does not use gettext or .po files, just arrays of translated strings defined in PHP. Right to left languages are supported.
- Module sets for IMAP, SMTP, LDAP or local contacts, WordPress, Github, and lots more! Check out the Modules page for a complete list.
- Sessions and user data can be stored in any PDO compatible database or flat files on the server
- Authentication is flexible and currently supports IMAP, LDAP, an included database

- schema, dynamic authentication using popular E-mail providers, autodiscovery based on the user's E-mail domain, or you can roll your own with the site module set
- Sessions and Authentication can be customized without breaking any modules using the site module set
 - https://dev.tiki.org/Cypht-integration
 - https://doc.tiki.org/Tiki20#Webmail
 - https://cypht.org/
 - https://www.linkedin.com/groups/13804559/
 - Why Cyrus IMAP and Cypht
 - https://unencumberedbyfacts.com/2016/08/26/5-cool-cypht-webmail-features/
 - https://opensource.com/article/19/1/productivity-tool-cypht-email
 - Cypht has started adding support for JMAP: https://unencumberedbyfacts.com/2019/01/24/jmap-its-like-imap-but-not-really/