

## Tiki Suite Components

Any still relevant info here should be moved to <http://wikisuite.org/Software-Components>

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Tiki Suite is mostly a server solution so users should be able to do almost everything via a modern browser. However, there are some times where the browser is not (yet) ideal, and client software should be recommended. Ideally, this client software is

- available in a portable mode (This means there is no "installation". The user can just use a USB key/portable disk.)
- Cross-platform
- FLOSS
- Can start up and log in when user boots up computer
- User enters credential in client app, and any relevant data is synched

We'll be looking for both desktop apps and mobile apps, with [F-Droid](#).

To find out how components are selected, please see: [selection criteria](#). If you have some ideas, please do share them.

### Server

They are split on several servers to ease management (Kaltura especially)

### Tiki Wiki CMS Groupware

Tiki will handle Workspaces, News articles, Forums, Bug & Issue Trackers and Forms & reports, Calendar, File Gallery (Document management), Spreadsheet, Accounting, Commerce, Survey, Maps, CRM/Help Desk, Search, Workflow (Transitions), Blogs, Web Services, Slideshow, Social networking, Newsletters, Project Management, Drawings (SVG), Translation Management, RSS, Ratings & Comments

Tiki is the [FLOSS Web Application with the most built-in features](#) and covers a very diverse set of [Use Cases](#). The Tiki community is very active and there are two major versions per year. Please see: [Roadmap](#)

Typically, one Tiki instance outside the Firewall for public/customer/community website and one Tiki instance behind the Firewall for staff.

Tiki is based on the following technologies: PHP / MySQL / Smarty / jQuery / Zend Framework / Bootstrap.  
License: LGPL

### ClearOS

For Server, Network, and Gateway, see: [ClearOS](#)

### Kolab

For an email system (including calendars, etc.), see [Kolab](#)

### Openfire Meetings

For real time collaboration, instant messaging, etc. : [Openfire](#)

### FreeSWITCH

PBX-telephony: [FreeSWITCH](#).

### Kaltura

Kaltura is a full-featured video management platform, managed via a web browser.

[Kaltura](#) License: AGPL

You can [try it out at kaltura.com](#) or you can get the self-hosted community edition from [kaltura.org](#)

Piwik

See: [Piwik](#)

License: GPL

Elasticsearch

See: [Elasticsearch](#)

Syncthing

[Syncthing](#) -> For now, focusing on P2P file sync, but soon-ish, we'll add the ClearOS server as a central node.

Client

Adding a new client or re-installing a client should become quick & painless. So moving more towards cattle in the [pets vs cattle](#) analogy. Software should be easy to install / move / backup simply by moving the files, as we do with data files.

For Android, you can get apps from [F-Droid](#).

Firefox

See [Firefox](#)

Thunderbird or SeaMonkey

See [Thunderbird](#) or [SeaMonkey](#)

KeePass

See [KeePass](#)

Jitsi

See [Jitsi](#)

OpenVPN client

OpenVPN is part of [ClearOS](#).

Syncthing

[Syncthing](#) -> For now, focusing on P2P file sync, but soon-ish, we'll add the ClearOS server as a central node.

Desktop & virtualization

LXLE

- [LXLE](#)

KVM

- [KVM](#)

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Another the way to look at it:

Core	Apps	Saas
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Mail	Thunderbird or <a href="#">SeaMonkey</a> & or <a href="#">Kolab</a>	<a href="#">KolabNow</a>
Video	<a href="#">Kaltura</a>	<a href="#">Kaltura.com</a>
Desktop & virtualization	<a href="#">KVM</a> & <a href="#">Lubuntu</a>	
Real-time communication (RTC)	Base: <a href="#">Openfire</a> Meetings <a href="#">FreeSWITCH</a> & <a href="#">FusionPBX</a>	
Web app	<a href="#">Tiki</a> & <a href="#">Firefox</a>	On ClearOS or shared hosting
Server & network & files	<a href="#">ClearOS</a> , <a href="#">OpenVPN</a> , etc. and <a href="#">Syncthing</a>	many like <a href="#">Linode</a>
Search	<a href="#">Elasticsearch</a>	<a href="#">Many options</a>
Stats	<a href="#">Piwik</a>	<a href="#">Piwik PRO</a>
Passwords	<a href="#">KeePass</a>	