Tasks

WikiSuite | Interoperability between Tiki Wiki CMS Groupware and Openfire

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Status
- Open

Description
Interoperability between Tiki Wiki CMS Groupware and Openfire

Reported by
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Priority
4

Area
Tiki Wiki CMS Groupware
Realtime (Openfire/Jitsi Meet)

Details
- Use Openfire Meetings with users (logins) from Tiki
  - The default use case of Tiki Suite is to use logins from ClearOS's OpenLDAP but in cases of existing Tiki communities or a scenario without ClearOS, linking Tiki and Openfire directly makes sense
- XMPP presence indicator in Tiki, and mini-chat
  - Could status be used for time sheets?
- Replicate all features of PluginBigBlueButton (see code)
  - Single Sign On
  - Playback of recorded conference
- Replicate all functionality from Inspired Social with native functionality (all optional, just need to configure) in a future proof way to avoid plugin problems
- An Openfire Meetings presentation could be taken from a Tiki File Gallery or Tiki Slideshow or with https://h5p.org/presentation

Some potential libs
https://packagist.org/?q=openfire%20&p=0
https://packagist.org/packages/abhinavsingh/jaxl
https://packagist.org/packages/gidkom/php-openfire-restapi
All XMPP libs on Packagist

http://www.ibm.com/developerworks/xml/tutorials/x-realtimeXMPPtut/
Marc Laporte 2016-12-15 15:15

https://conversejs.org/ will be added to Tiki17

Marc Laporte 2017-01-15 10:43

Perhaps useful for Tiki as well:

https://github.com/devurandom/roundcube-converse.js-xmpp-plugin

Marc Laporte 2017-03-25 15:02

Great progress and teamwork:

https://github.com/fabiomontefuscolo/openfire-tikitoken-authprovider/pull/1

Marc Laporte 2017-03-27 11:03

More links:

https://dev.tiki.org/XMPP
https://dev.tiki.org/Openfire

Marc Laporte 2018-03-16 12:24

New in Tiki19: https://doc.tiki.org/PluginXMPP
WikiSuite: The most comprehensive and integrated Open Source enterprise solution.