Bugs & Wish list

Tiki unable to create new meetings in BBB2.4+ | Tiki Wiki CMS Groupware :: Development
Tiki unable to create new meetings in BBB2.4+

Status
   ⊗ Closed

Subject
   Tiki unable to create new meetings in BBB2.4+

Version
   22.x
   21.x Regression
   23.x
   24.x
   25.x
   26.x

Category
   - Error
   - Dogfood on a *.tiki.org site
   - Conflict of two features (each works well independently)

Feature
   BigBlueButton webinar

Resolution status
   Fixed or Solved

Submitted by
   Xavier de Pedro

Keep informed
   Jonny Bradley

Lastmod by
   Xavier de Pedro

Rating
   ★ ★ ★ ★ ★ (0) ❓

Description
   Hi:

   I wanted to test the new features coming along in BBB 2.3 & 2.4, so that I installed a new server
   with BBB 2.4. Everything from the BBB side did run smoothly, but the integration with tiki is not
   fully working as expected. I mean, after connectinng the tiki to bbb 2.4 server (providing the new url
   and bbb salt in the tiki control panel), I can see the recordings listed in the plugin bigbluebutton
   parsed content, but I'm never able to create a new meeting (when clicking to the create button
   shown by plugin bbb).

   I had a look at the bbb documentation, and I see that some changes are reported to the API in bbb
   2.3 and 2.4.:

   ⎙

   _____

   Updated in 2.3: create - Renamed keepEvents to meetingKeepEvents, removed joinViaHtml5,
   added endWhenNoModeratorDelayInMinutes getDefaultConfigXML obsolete, not used in HTML5

client setConfigXML obsolete, not used in HTML5 client Updated in 2.4 (under development): getDefaultConfigXML Removed, not used in HTML5 client setConfigXML Removed, not used in HTML5 client create - Added meetingLayout, activityReportTracking

I had a look i Tiki21 LTS, for instance, and I see that there are references to `getDefaultConfigXML` and `setConfigXML` in lib/bigbluebuttonlib.php

(...) 173: $content = $this->performRequest('getDefaultConfigXML', ['random' => '1'], false); (...) 192: $client = $tikilib->get_http_client($this->getBaseUrl('/api/setConfigXML.xml') . '?'); (...)

Could this be the reason why tiki is not creating the new room in the bbb-2.4-powered server?

If that hypothesis is confirmed, then we might hit a problem in the tiki community in the afew months whenever Fred Dixon and the BBB team upgrades the bbb instance we use in the "Tiki Roundtable Meetings" and TAG meetings, etc.

I can share the details of my bbb2.4 test server (url and salt) with any dev willing to debug and fix this issue.

Solution

The connection between tiki and bbb 2.4 seems to be done successfully at last. current tests from 21.x and 24.x (with updated bbb 2.4.4) seem to work as in the past.
So luckily closing this report.

Importance
5

Easy to solve?
5

Priority
25

Demonstrate Bug (Tiki 19+)
Please demonstrate your bug on show2.tiki.org

Version: trunk ▼

Demonstrate Bug (older Tiki versions)
Please demonstrate your bug on show.tikiwiki.org

Version: 18.x ▼

Ticket ID
7810

Created
Wednesday 11 August, 2021 23:01:03 GMT-0000
by Xavier de Pedro

LastModif
Sunday 23 January, 2022 15:43:23 GMT-0000

Comments

Jonny Bradley 12 Aug 21 08:52 GMT-0000

Thanks **@Xavier de Pedro**, i agree we should fix this before our own meetings break 😳

Xavier de Pedro 22 Jan 22 22:29 GMT-0000

Polom... bbb2.4 was released already as the new stable version...

"This document gives you an overview of BigBlueButton 2.4.0, which was released on December 20, 2021."
https://docs.bigbluebutton.org/2.4/new.html

I wonder how long will Fred Dixon take to upgrade their bbb infrastructure to their latest stable code... and what will happen to our meetings...
@Nelson Ko or **@Marc Laporte** do you know how often Fred upgrades the bbb that we use at the tiki community?

Xavier de Pedro 23 Jan 22 15:44 GMT-0000

Today, in Jan 2022 TRM, everything went fine, that's why I went to upgrade my test bbb24 server and test again. Awesome that we can keep using bbb new features doing auth from tiki, and listing recordings respecting perms, etc.

luciash d' being 🐉 25 Jan 22 15:11 GMT-0000

Yes! This is unexpected and great that they maintain backward compatibility and it is still working with Tiki after so many years!

Attachments

filename	created	hits	comment	version	filetype

No attachments for this item

The original document is available at
https://dev.tiki.org/item7810-Tiki-unable-to-create-new-meetings-in-BBB2-4