# **Record Screen Audio Video (Record RTC)**

New in Tiki23: https://www.webrtc-experiment.com/RecordRTC/ has been added. This replaced the Screencast feature that had to be removed because Java applets were deprecated by browsers.

## **Browser support**

RecordRTC has limited browser support. Mobile devices will not be able to record video nor audio, and for that reason, module RecordRTC will not be displayed in mobile devices.

### Installation

- Go to the Packages admin page and install the **npm-asset/record-rtc** package for "Audio, Video, Screen Recording". Installation takes a few minutes.
- On the File Gallery admin page (tiki-admin.php?page=fgal), at the bottom of the first tab, under "Settings for RecordRTC" activate the feature "Use RecordRTC to screen record".
- Then on the Modules admin page (tiki-admin\_modules.php), activate and configure (set the module zone, etc.) the module RecordRTC. Note that Record RTC requires an https connection over SSL.

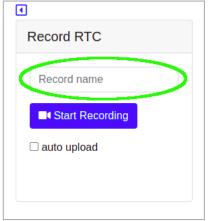
### Use

Once the Record RTC module is added, this is what it looks like.

•
Record RTC
Record name
Start Recording
$\Box$ auto upload

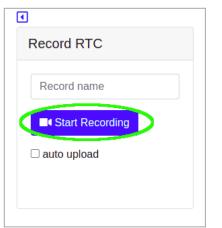
Click to expand

• The record name field corresponds to the name you want to give to your recording;



Click to expand

• The Start Recording button is used to start recording;



Click to expand

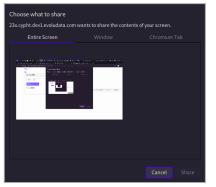
• If you check the auto upload box, the recording will be uploaded automatically to tiki.

•
Record RTC
Record name
Start Recording
auto upload

#### Click to expand

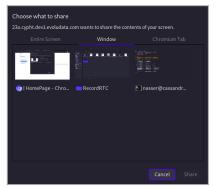
If you click on the Start Recording button a menu opens, you have the possibility to choose one of the following options:

• Entire Screen: allows you to record the entire screen;



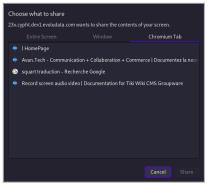
Click to expand

• Windows: allows you to make a recording only of a window, which you will choose;



#### Click to expand

• Chrome Tab: If you use as a Chrome browser, you can make a record of a browser tab.



Click to expand

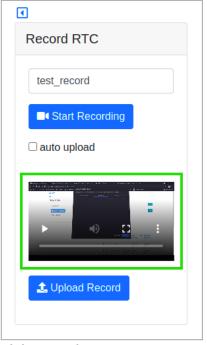
• Then click on Share to start recording.

To end the recording click on the Stop Recording button on the record RTC module.

•	
Record RTC	
test_record	
🗆 auto upload	

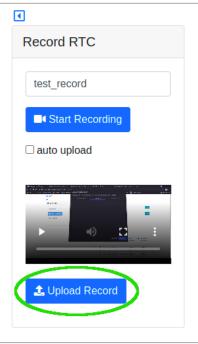
Click to expand

• After having finished the recording, you can watch the video, if you don't like it, start the recording again by clicking on Start Recording.



Click to expand

• Upload the recording by clicking on Upload Record.



Click to expand

• After that, a media code is generated, this will help you for example if you want to embed the recording in a wiki page.

•
Record RTC
test_record
Start Recording
□ auto upload
test_record.webm
{mediaplayer src="display9"}

Click to expand

• You can download the recording by clicking on the name. Or you can find it in the file gallery.

•
Record RTC
test_record
Start Recording
auto upload
test_record.webm {mediaplayer src="display9"}

Click to expand

Related links:

- https://sourceforge.net/p/tikiwiki/code/77464/https://www.webrtc-experiment.com/RecordRTC/

#### alias

• RecordRTC