

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

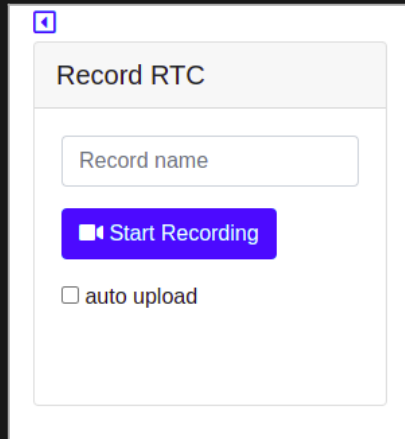
RecordRTC has limited browser support. Mobile devices will not be able to record video nor audio, and for that reason, module RecordRTC will not be displayed in mobile devices.

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 "Record RTC". Note that Record RTC requires an https connection over SSL.

Use

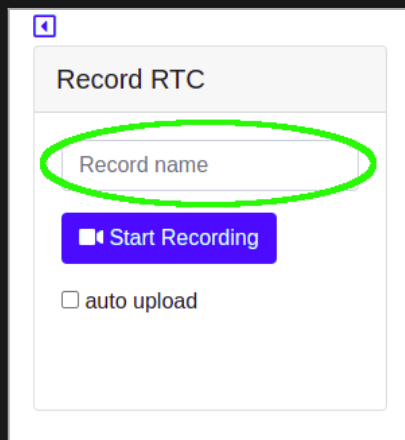
Once the Record RTC module is added, this is what it looks like.



The image shows a 'Record RTC' module interface. It features a title bar with a close button (a square with an 'X') and the text 'Record RTC'. Below the title bar is a text input field labeled 'Record name'. Underneath the input field is a blue button with a microphone icon and the text 'Start Recording'. At the bottom of the module is a checkbox labeled 'auto upload'.

Click to expand

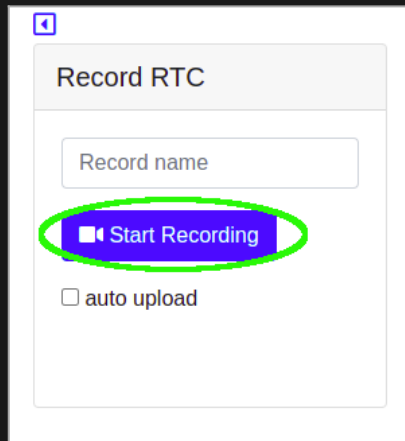
- The record name field corresponds to the name you want to give to your recording;



This image is identical to the one above, but the 'Record name' input field is highlighted with a red oval to draw attention to it.

Click to expand

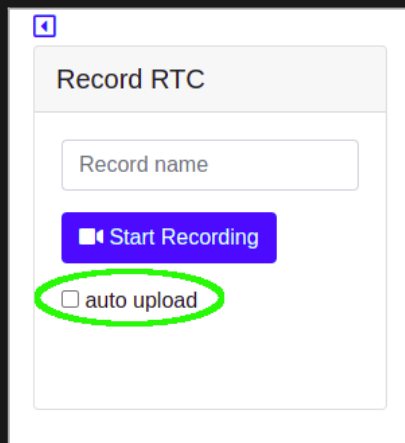
- The Start Recording button is used to start recording;



The screenshot shows a form titled "Record RTC" with a "Record name" input field, a "Start Recording" button, and an "auto upload" checkbox. The "Start Recording" button is highlighted with a red oval.

Click to expand

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

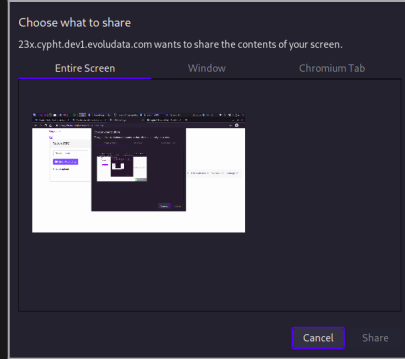


The screenshot shows the same "Record RTC" form, but the "auto upload" checkbox is highlighted with a red oval.

Click to expand

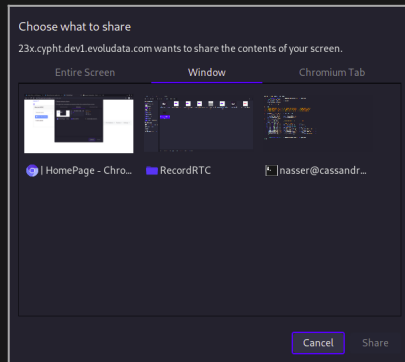
If you click on the Start Recording button a menu opens, you have the possibility to choose one of the following options:

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



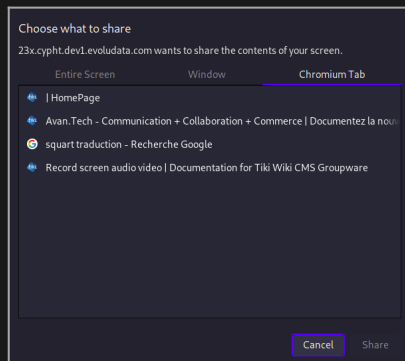
Click to expand

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



Click to expand

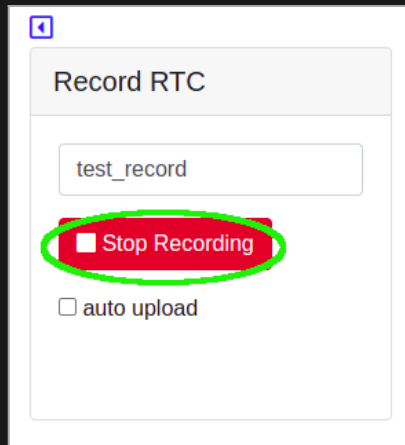
- **Chrome Tab:** If you use as a Chrome browser, you can make a record of a browser tab.



Click to expand

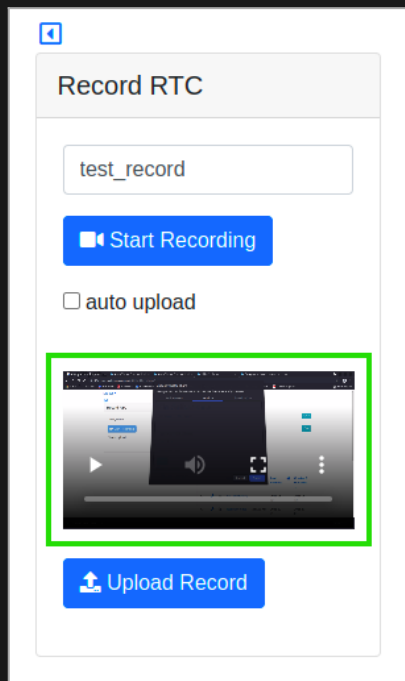
- Then click on Share to start recording.

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



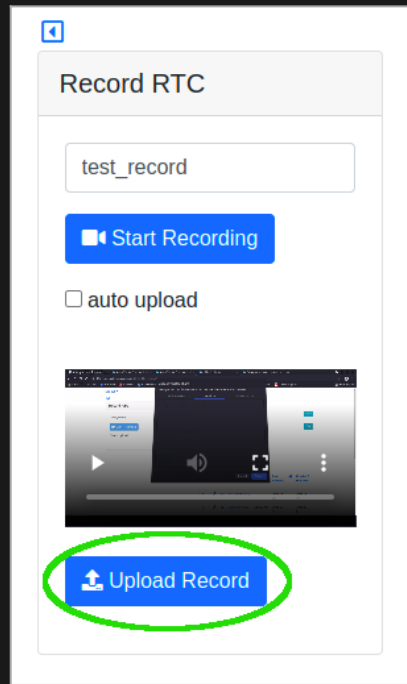
Click to expand

- 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.



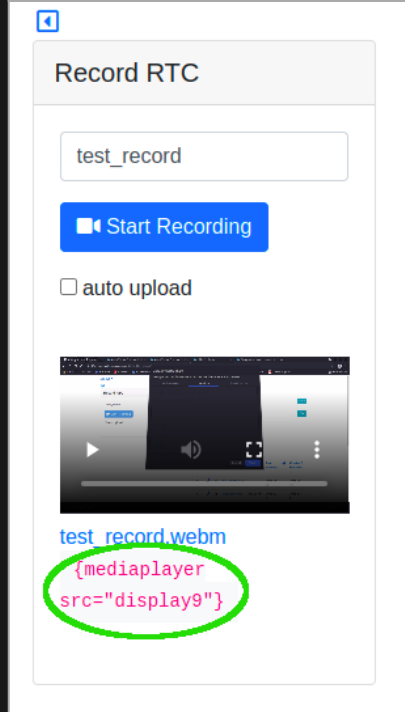
Click to expand

- Upload the recording by clicking on Upload Record.



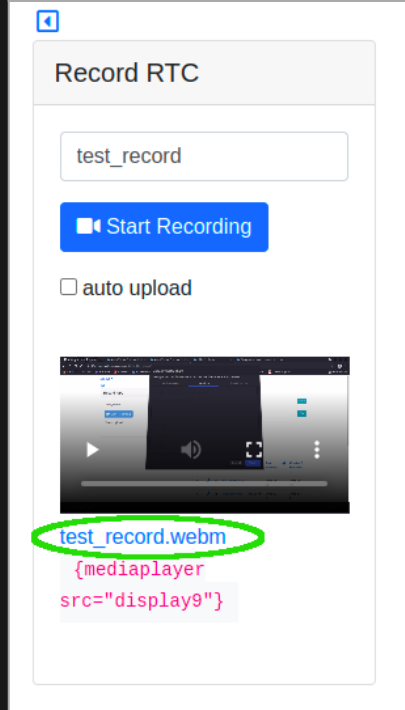
Click to expand

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



Click to expand

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



Click to expand

Related links:

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

alias

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- RecordRTC