

## 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

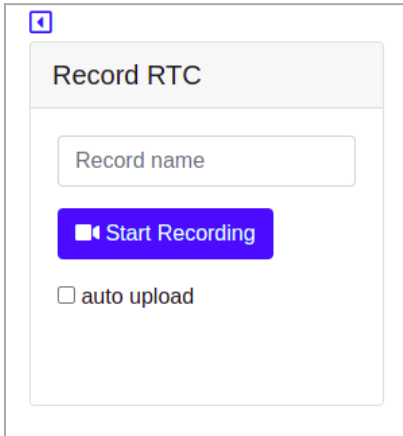
RecordRTC has limited browser support. Mobile devices will not be able to record video nor audio, and for that reason, [module RecordRTC](#) will not be displayed in mobile devices.

## 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.

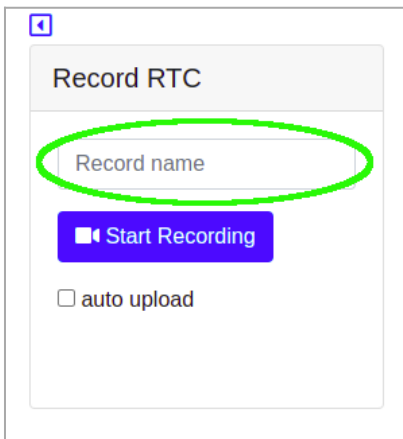
## Use

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

A screenshot of the 'Record RTC' module interface. It features a title bar 'Record RTC' with a small blue icon in the top left corner. Below the title bar is a text input field labeled 'Record name'. Underneath the input field is a blue button with a white camera icon and the text 'Start Recording'. At the bottom is a checkbox labeled 'auto upload'.

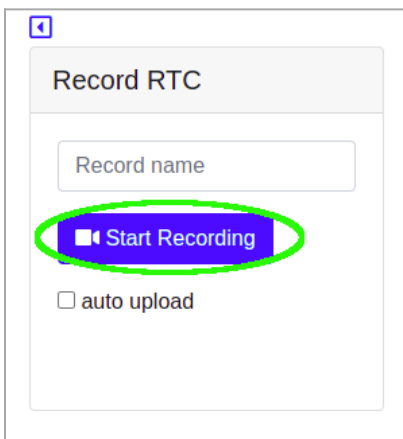
Click to expand

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

A screenshot of the 'Record RTC' module interface, identical to the previous one, but with a green oval highlighting the 'Record name' text input field.

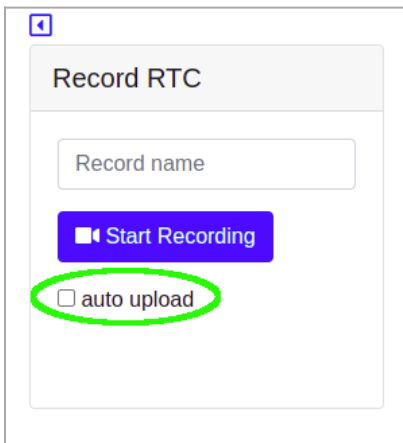
Click to expand

- The Start Recording button is used to start recording;

A screenshot of the 'Record RTC' module interface, identical to the previous ones, but with a green oval highlighting the 'Start Recording' button.

Click to expand

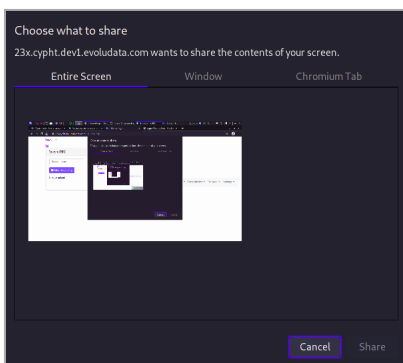
- If you check the auto upload box, the recording will be uploaded automatically to tiki.



Click to expand

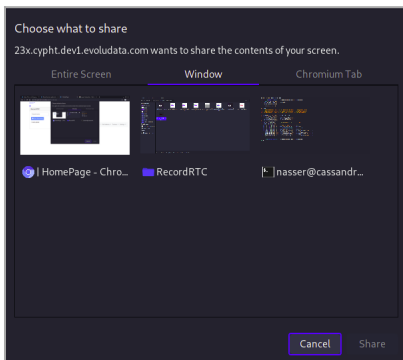
If you click on the Start Recording button a menu opens, you have the possibility to choose one of the following options:

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



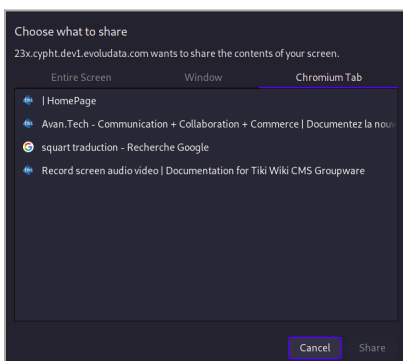
Click to expand

- 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

☒ Stop Recording

☐ auto upload

Click to expand

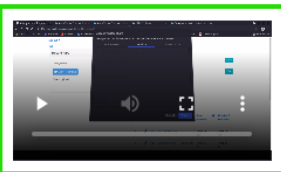
- After having finished the recording, you can watch the video, if you don't like it, start the recording again by clicking on Start Recording.



### Record RTC

☒ Start Recording


☐ auto upload



☒ Upload Record

Click to expand

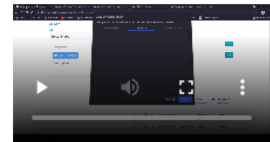
- Upload the recording by clicking on Upload Record.



### Record RTC

☒ Start Recording

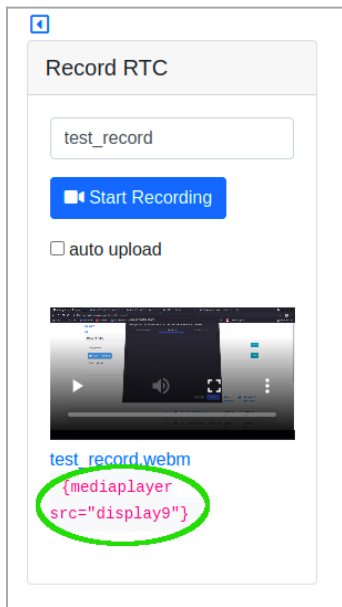
☐ auto upload



☒ Upload Record

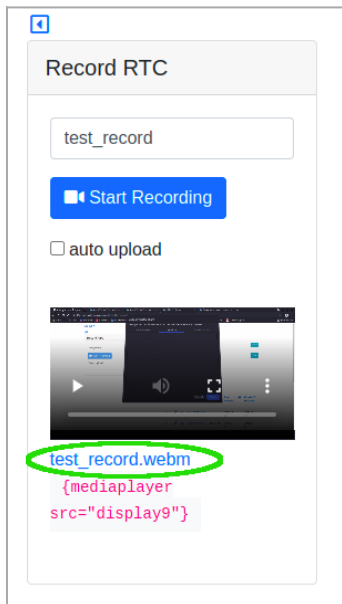
Click to expand

- 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

- [RecordRTC](#)