

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

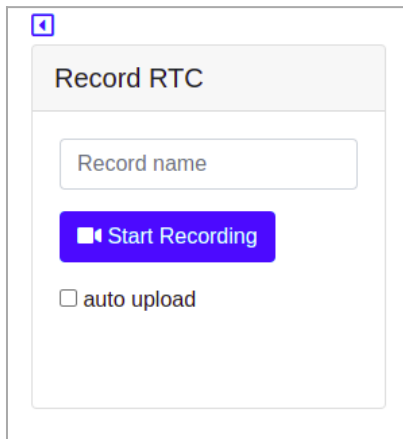
RecordRTC has limited browser support. Mobile devices will not be able to record video nor audio, and for that reason, [module RecordRTC](#) will not be displayed in mobile devices.

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' which is currently unchecked.

Record RTC

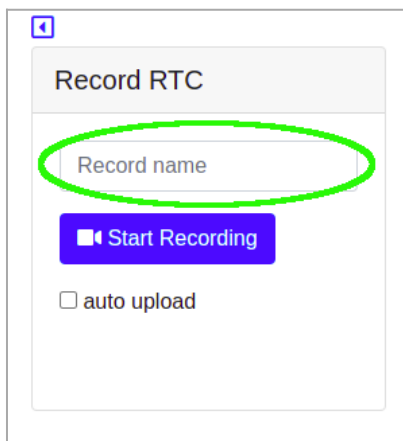
Record name

 Start Recording

☐ 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.

Record RTC

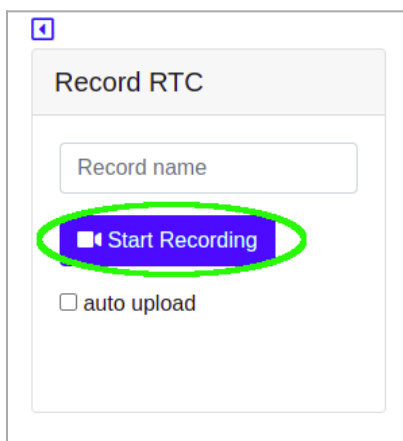
Record name

 Start Recording

☐ auto upload


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.

Record RTC

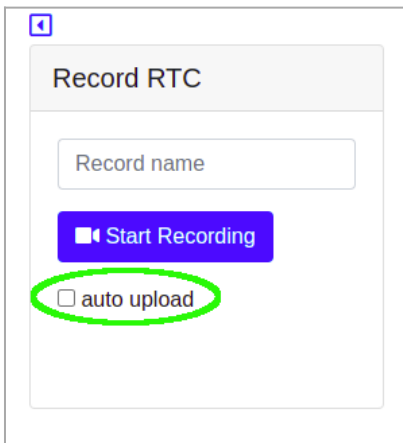
Record name

 Start Recording

☐ auto upload

Click to expand

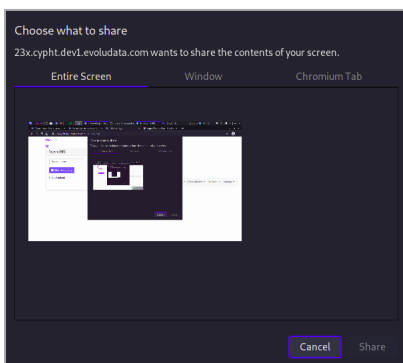
- If you check the auto upload box, the recording will be uploaded automatically to tiki.



Click to expand

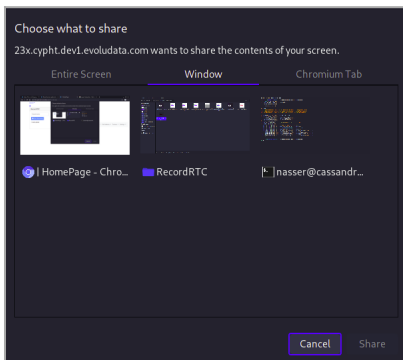
If you click on the Start Recording button a menu opens, you have the possibility to choose one of the following options:

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



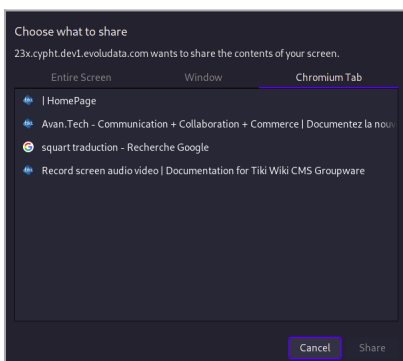
Click to expand

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



Click to expand

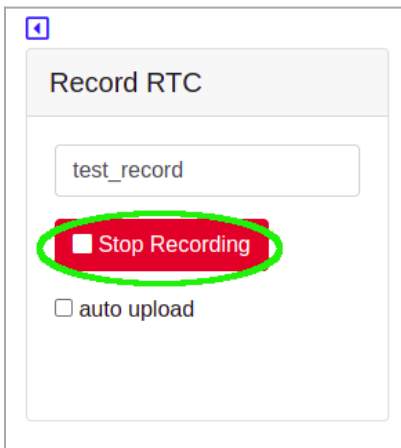
- Chrome Tab: If you use as a Chrome browser, you can make a record of a browser tab.



Click to expand

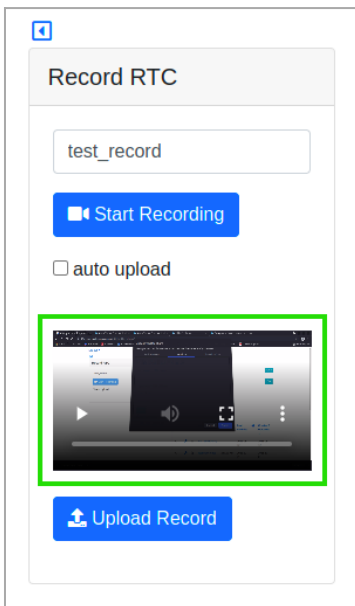
- Then click on Share to start recording.

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



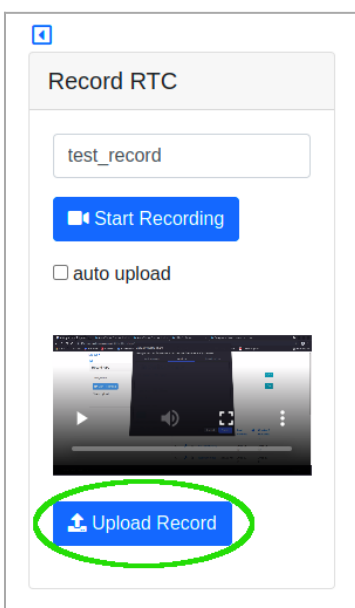
Click to expand

- 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.



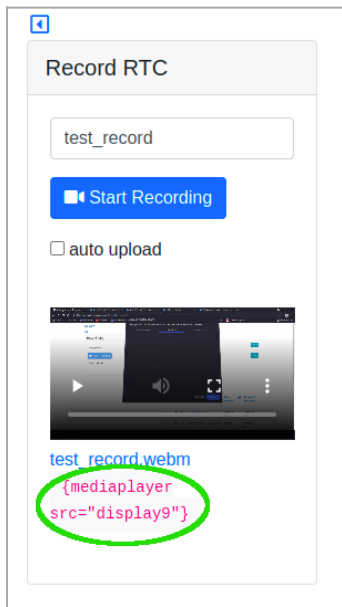
Click to expand

- Upload the recording by clicking on Upload Record.



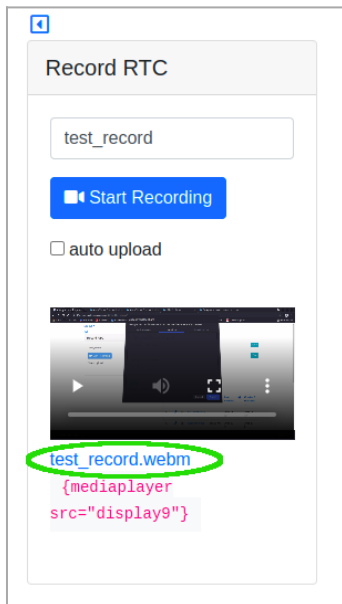
Click to expand

- 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

- [RecordRTC](#)