

# 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

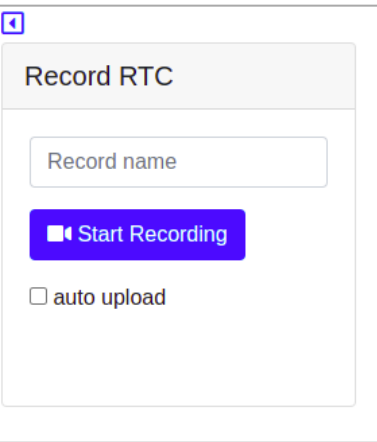
RecordRTC has limited browser support. Mobile devices will not be able to record video nor audio, and for that reason module RecordRTC will not be displayed in mobile devices.

# 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](http://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](http://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

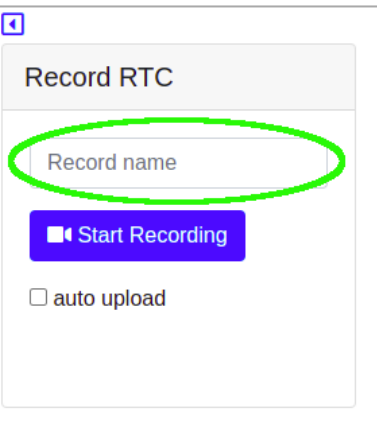
Once the Record RTC module is added, this is what it looks like.



The image shows a 'Record RTC' module interface. It has a title bar 'Record RTC' with a collapse icon. Below the title bar is a text input field labeled 'Record name'. Below the input field is a blue button with a camera icon and the text 'Start Recording'. At the bottom is a checkbox labeled 'auto upload'.

Click to expand

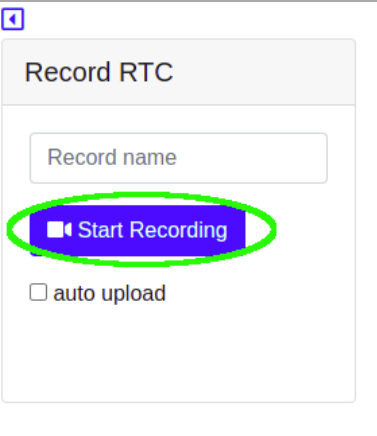
- The record name field corresponds to the name you want to give to your recording;



The image shows the same 'Record RTC' module interface, but the 'Record name' input field is highlighted with a green oval, indicating it is the focus of the instruction.

Click to expand

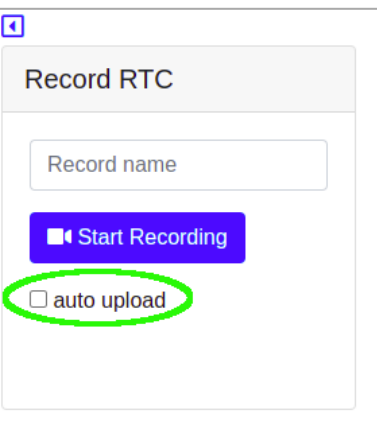
- The Start Recording button is used to start recording;



The screenshot shows a window titled "Record RTC" with a close button in the top-left corner. Inside the window, there is a text input field labeled "Record name". Below it is a blue button with a camera icon and the text "Start Recording", which is circled in green. At the bottom, there is an unchecked checkbox labeled "auto upload".

Click to expand

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

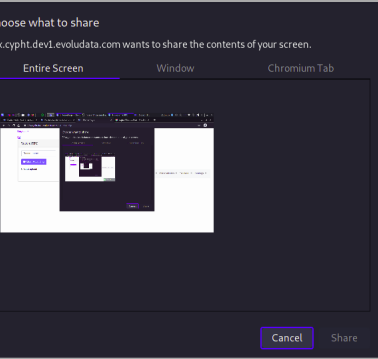


This screenshot is identical to the one above, showing the "Record RTC" window. In this version, the "auto upload" checkbox at the bottom is circled in green, while the "Start Recording" button is not highlighted.

Click to expand

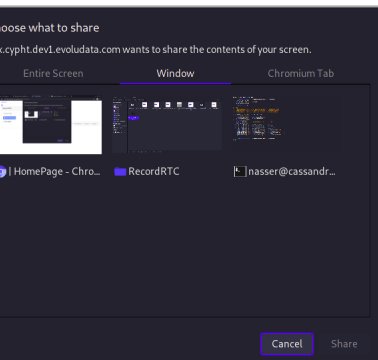
If you click on the Start Recording button a menu opens, you have the possibility to choose one of the following options:

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



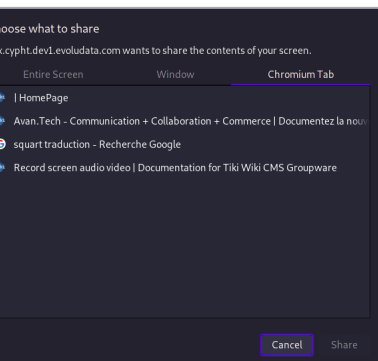
Click to expand

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



Click to expand

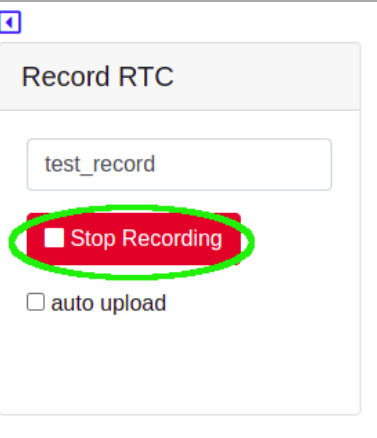
- **Chrome Tab:** If you use as a Chrome browser, you can make a record of a browser tab.



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

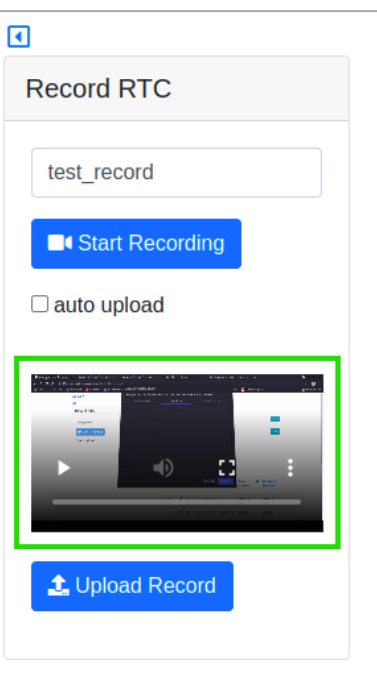
test\_record

☒ 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.

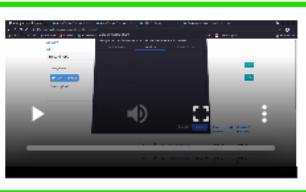


Record RTC

test\_record

☐ Start Recording


☐ auto upload




☐ Upload Record

Click to expand

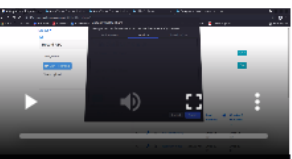
- Upload the recording by clicking on Upload Record.




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.



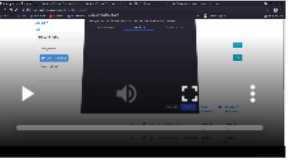


Record RTC

test\_record



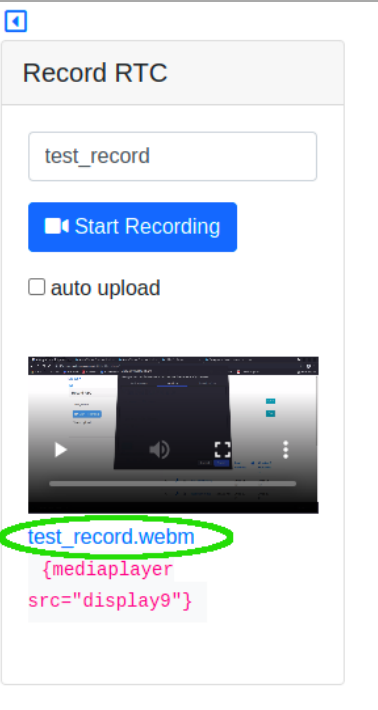
☐ auto upload



[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.



Click to expand

Related links:

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

alias

- 
- RecordRTC