

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

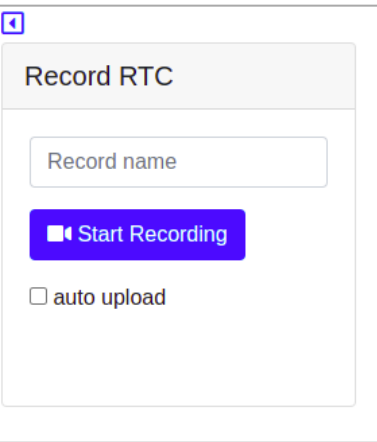
RecordRTC has limited browser support. Mobile devices will not be able to record video nor audio, and for that reason module RecordRTC will not be displayed in mobile devices.

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

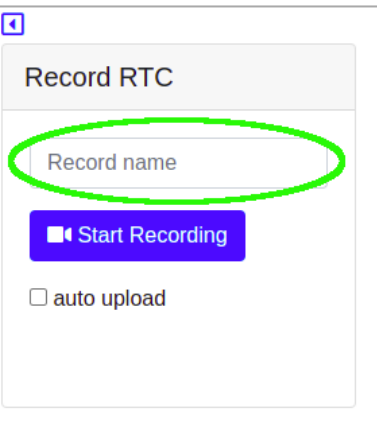
Once the Record RTC module is added, this is what it looks like.



The image shows a 'Record RTC' module interface. At the top left is a small blue square icon with a white arrow pointing left. Below it is a grey header bar with the text 'Record RTC'. Under the header is a text input field containing the placeholder text 'Record name'. Below 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

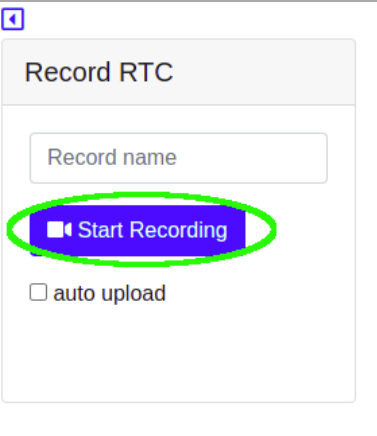
- The record name field corresponds to the name you want to give to your recording;



The image shows the same 'Record RTC' module interface as above, but the 'Record name' text 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;



Record RTC

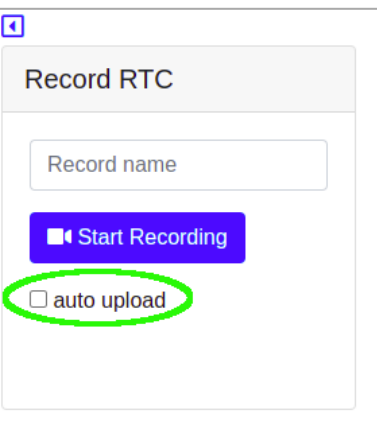
Record name

☒ Start Recording

☐ auto upload

Click to expand

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



Record RTC

Record name

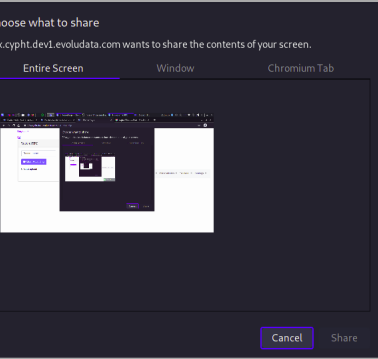
☒ Start Recording

☒ auto upload

Click to expand

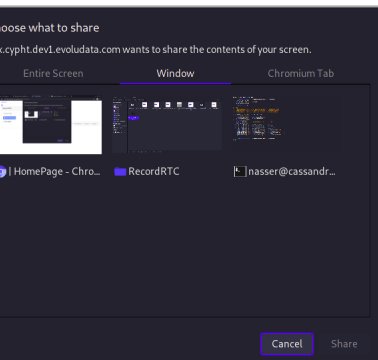
If you click on the Start Recording button a menu opens, you have the possibility to choose one of the following options:

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



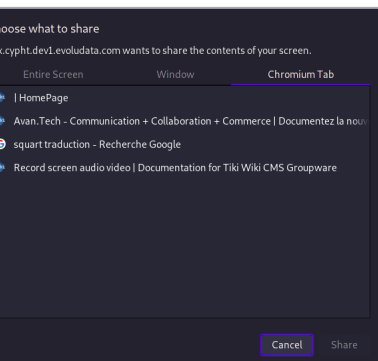
Click to expand

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



Click to expand

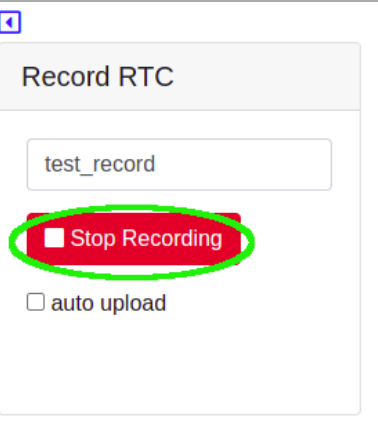
- **Chrome Tab:** If you use as a Chrome browser, you can make a record of a browser tab.



Click to expand

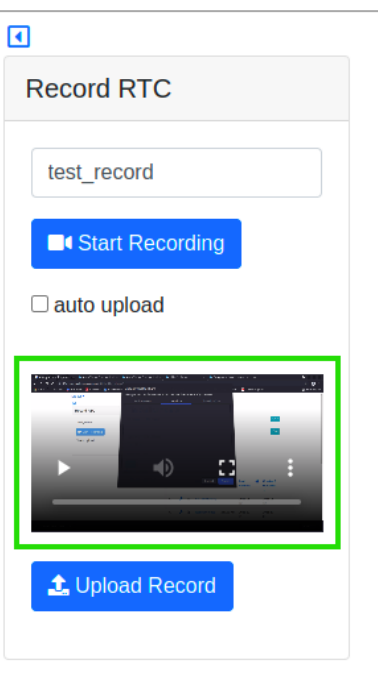
- **Then click on Share to start recording.**

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




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

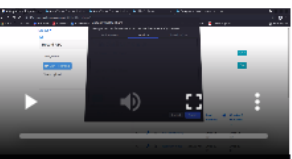
- Upload the recording by clicking on Upload Record.




Record RTC

 Start Recording

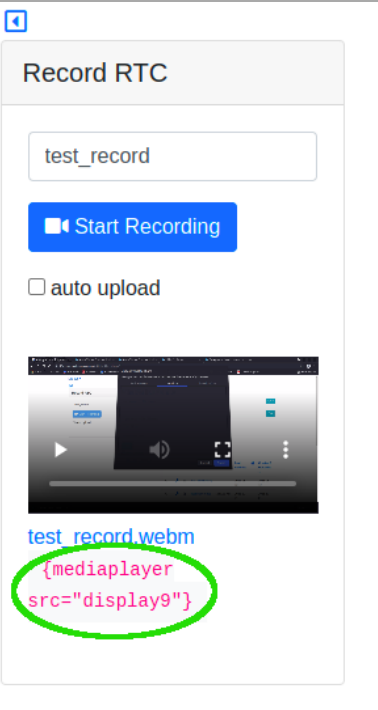
☐ auto upload



 Upload Record

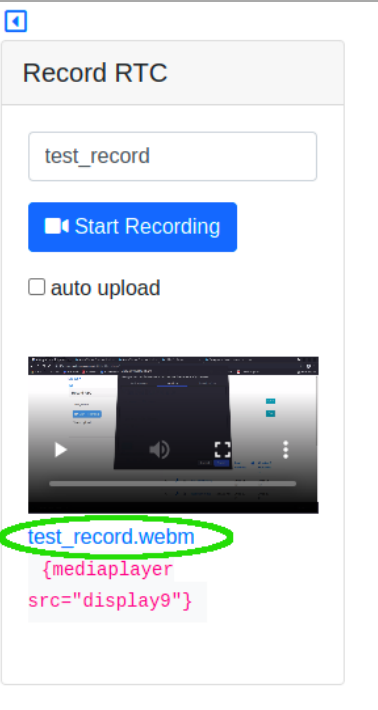
Click to expand

- 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

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- RecordRTC