

# Record Screen Audio Video (RecordRTC)

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

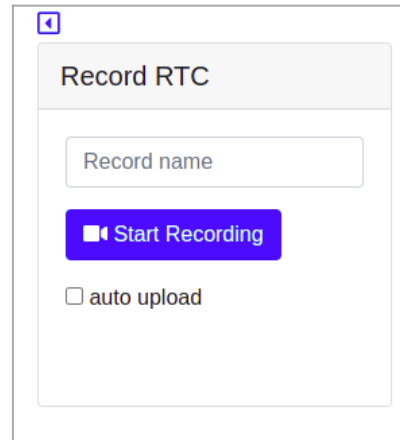
RecordRTC has limited browser support. Mobile devices will not be able to record video nor audio, and for that reason module RecordRTC will not be displayed in mobile devices.

# 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

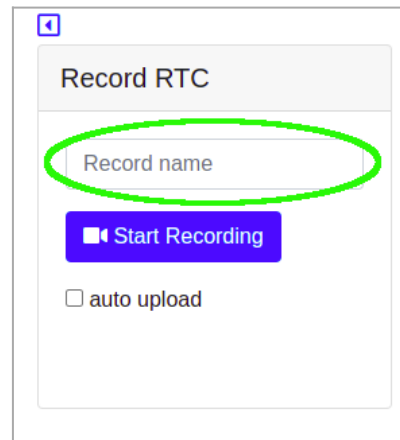
Once the Record RTC module is added, this is what it looks like.



A screenshot of the Record RTC module interface. It features a title bar with a close button 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 interface is a checkbox labeled "auto upload".

Click to expand

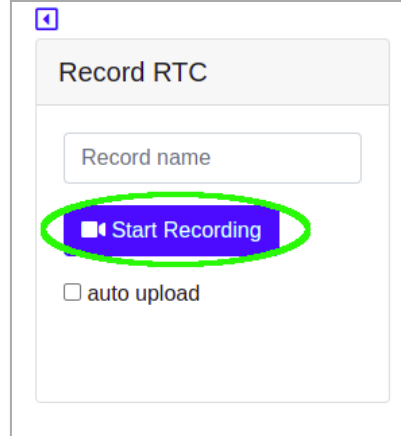
- The record name field corresponds to the name you want to give to your recording;



A screenshot of the Record RTC module interface, identical to the one above. The "Record name" text input field is highlighted with a green oval.

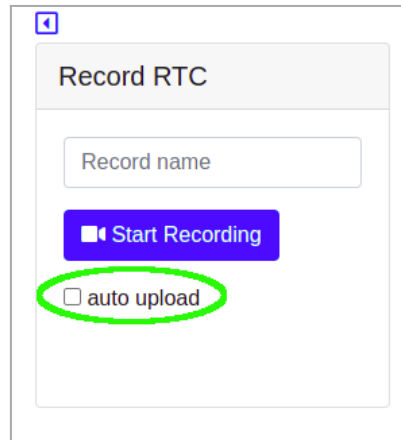
Click to expand

- The Start Recording button is used to start recording;



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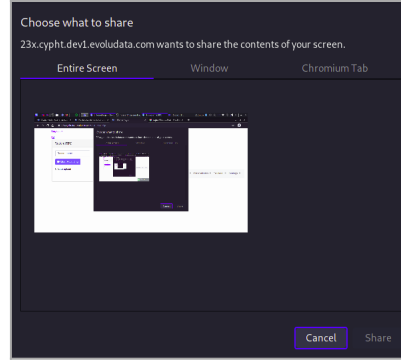
- If you check the auto upload box, the recording will be uploaded automatically to tiki.



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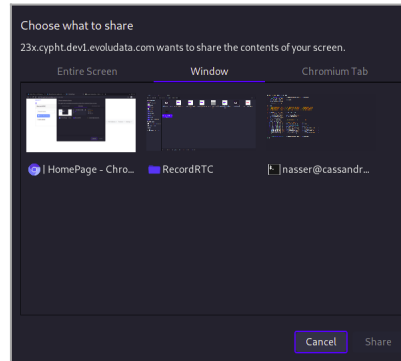
If you click on the Start Recording button a menu opens, you have the possibility to choose one of the following options:

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



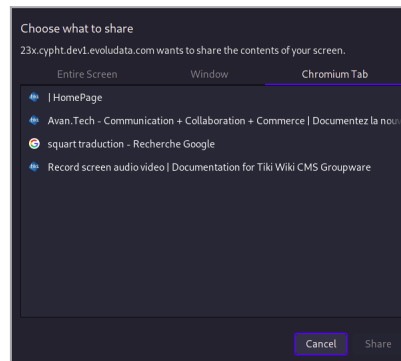
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- **Windows:** allows you to make a recording only of a window, which you will choose;



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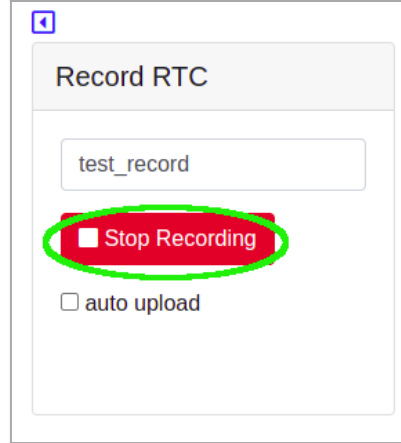
- **Chrome Tab:** If you use as a Chrome browser, you can make a record of a browser tab.



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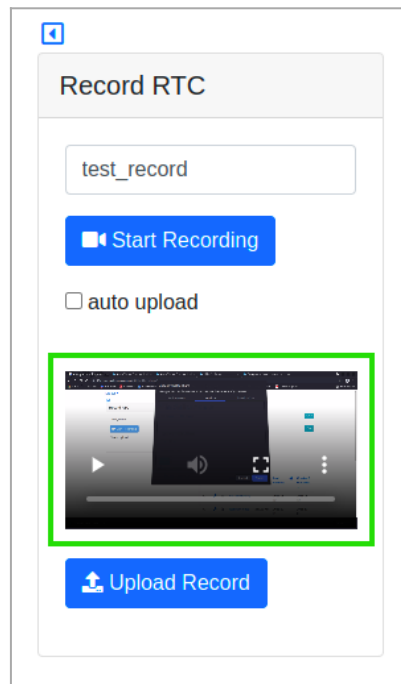
- Then click on Share to start recording.

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



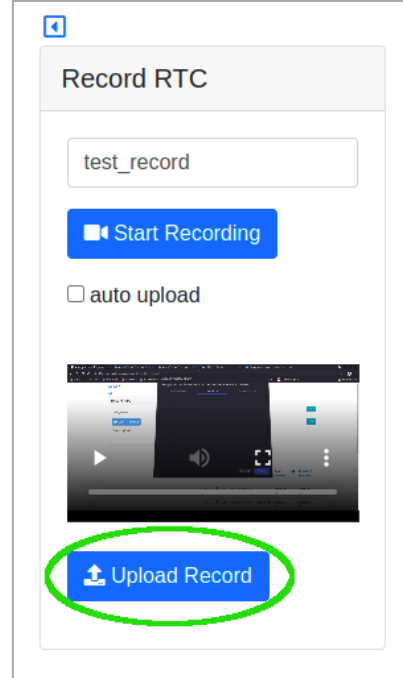
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- After having finished the recording, you can watch the video, if you don't like it, start the recording again by clicking on Start Recording.



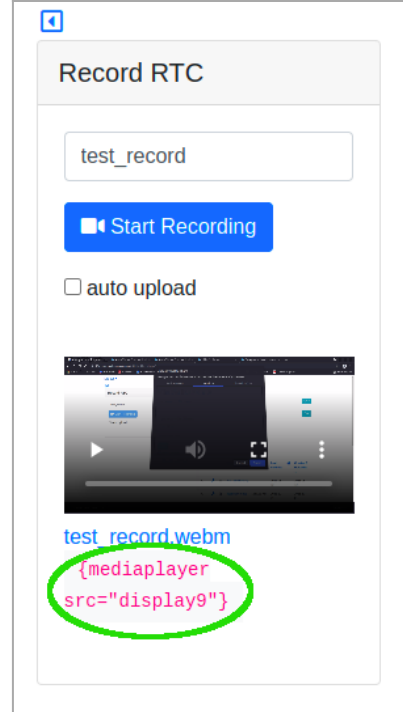
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- Upload the recording by clicking on Upload Record.



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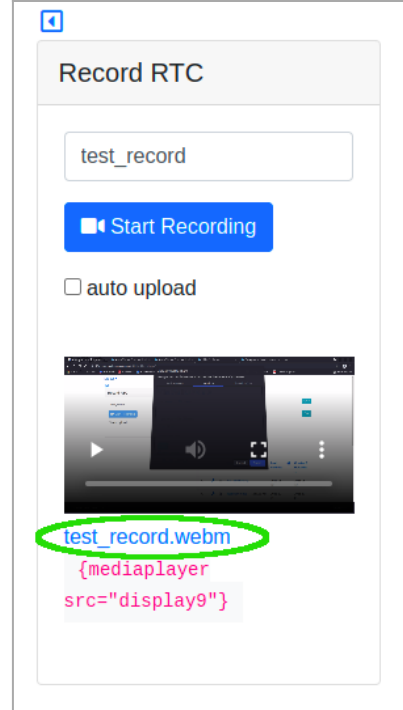
- After that, a media code is generated, this will help you for example if you want to embed the recording in a wiki page.



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