



# Record a call on the Observer device

## RecordRTC Chrome plugin user guide

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<b>Creation date</b>	<b>12/19/2016</b>	<b>Modification cause</b>		
<b>Approved by</b>	<b>Yannick Liébert</b>	<b>Position</b>	<b>Operations Director</b>	
<b>Validation and diffusion date</b>	<b>...../...../.....</b>	<b>Visa</b>		

Subject

Procedure to record an Xpert Eye call on the remote observer device

Field of application

Operations service

Modification history

<b>Date</b>	<b>Revision index</b>	<b>Subject</b>
<b>12/19/2016</b>	<b>0</b>	<b>Creation</b>
<b>07/03/2016</b>	<b>1</b>	<b>Update</b>
<b>05/10/2017</b>	<b>2</b>	<b>Update 5.9</b>

Bibliography

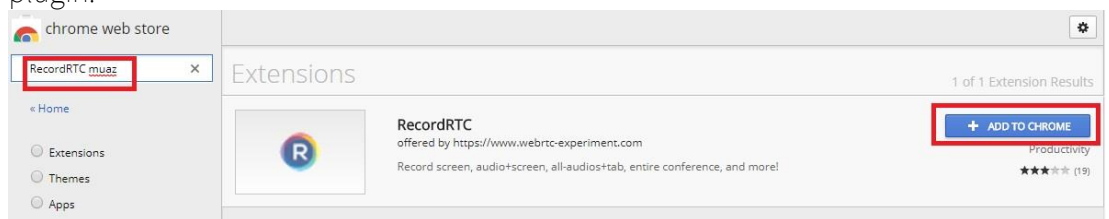
- Approach based on the ISO 9001 standard: [http://www.iso.org/iso/fr/iso\\_9000](http://www.iso.org/iso/fr/iso_9000)

Flowchart:

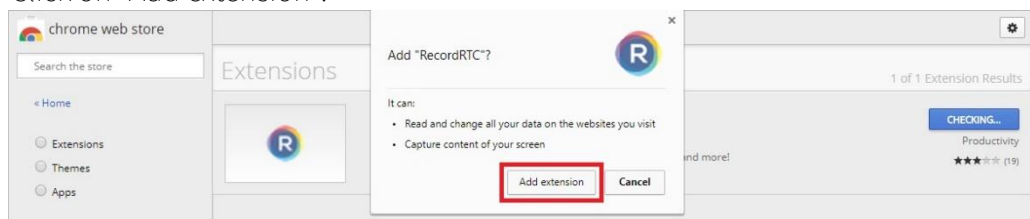
Tasks list to follow:

## RecordRTC installation

- Add RecordRTC plugin to Chrome
  - Open <https://chrome.google.com/webstore/category/extensions> in a Chrome web browser.
  - Type “RecordRTC muaz” in the search edit box. When RecordRTC is found, click on “Add To Chrome”. No Google account is necessary to add and use this plugin.



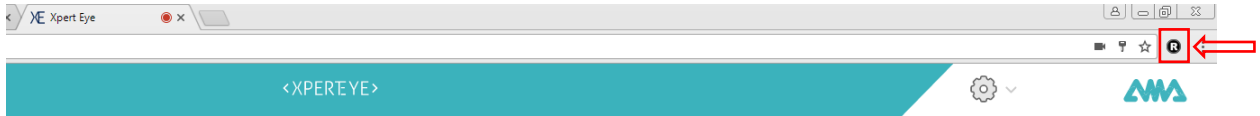
- Click on “Add extension”.



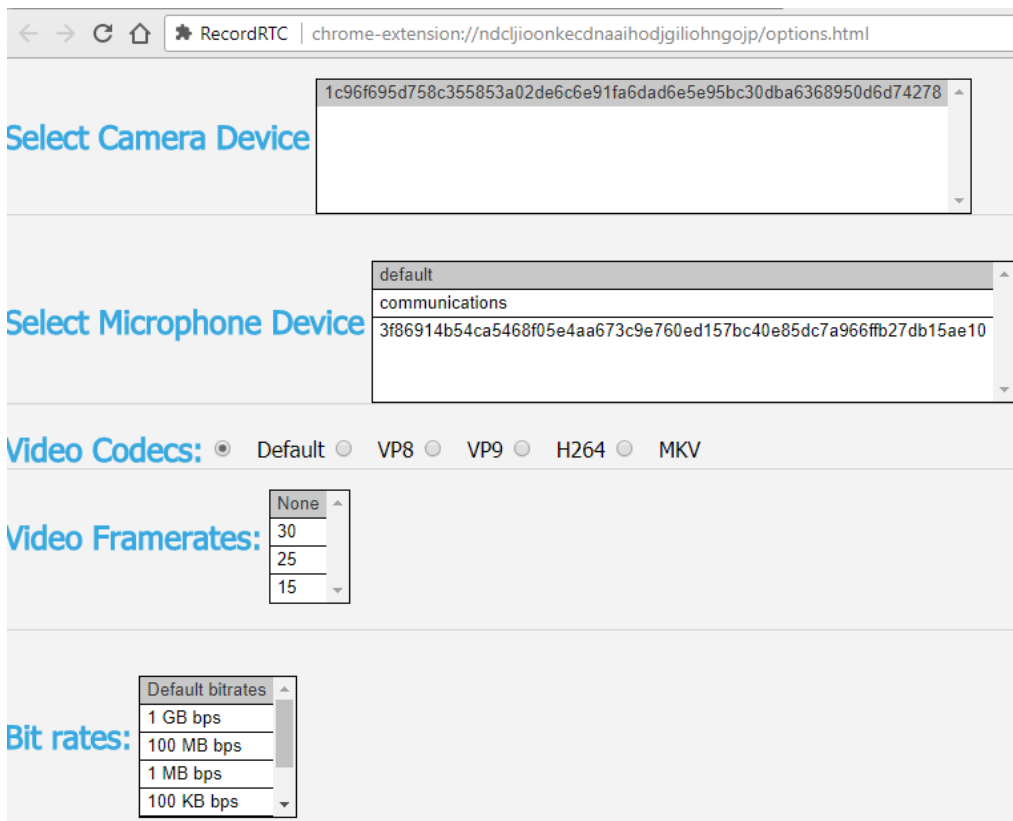


□ RecordRTC configuration

- After installation, click on the RTCRecorder icon in the extension menu



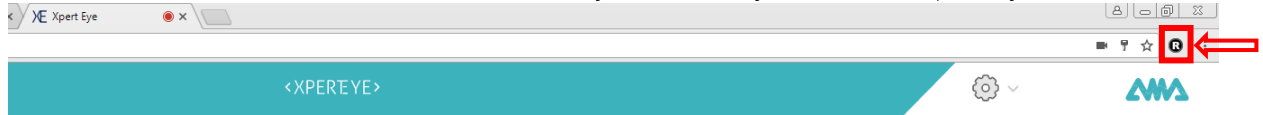
- Click on advance options
- a new window appears with this option
  - Camera device : By default
  - Video codec : H264
  - Video Framerates : None
  - Bit rates : Default bitrates



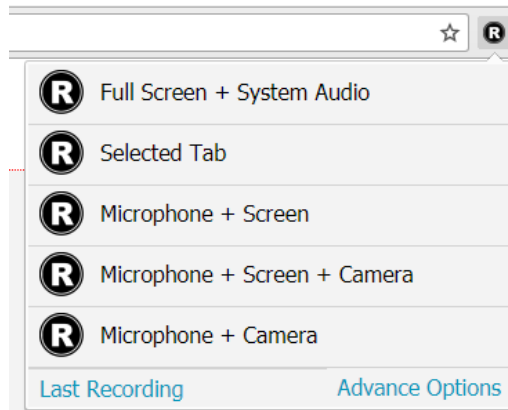
□ RecordRTC is now ready to use

## Record an XpertEye call on the remote observer device

- Click on the RecordRTC icon when you are ready to record a Xpert Eye call



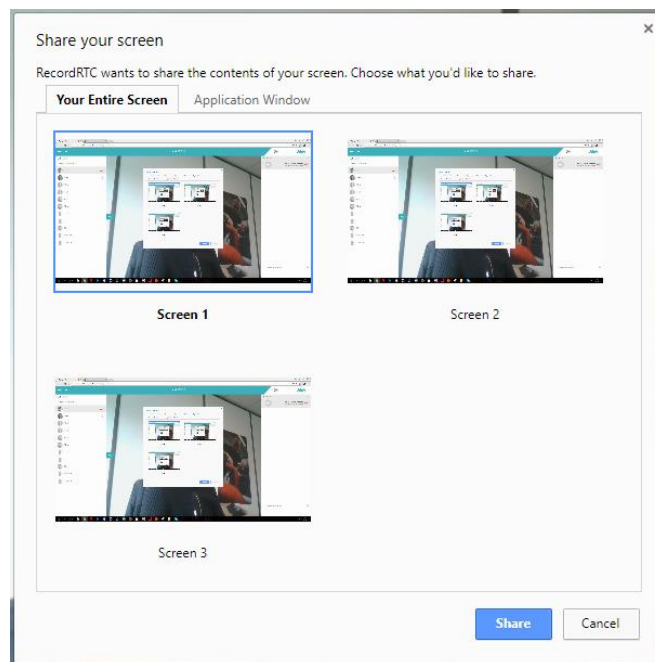
- Then choose your preferred recording mode  
Microphone + Screen fits to a record between an observer and a glasses wearer.



- Once you choose your recording mode, please select the screen or window you want to record

If you choose “Your entire screen” tab , all windows or tab changes will be recorded on this screen.

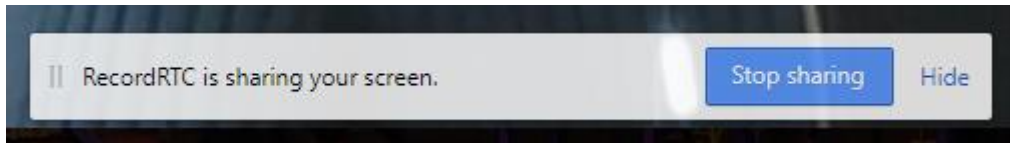
If you choose “Application Window” tab, choose your Google Chrome browser, only tab changes will be recorded



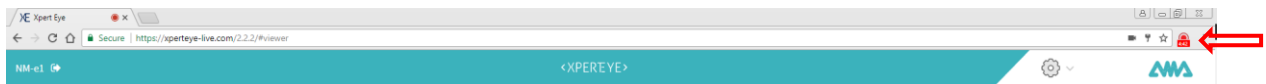
- Click on Share button to start the record


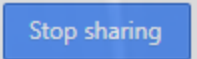



- The screen below appear on your screen




- The RecordRTC icon is now red with the record duration: the record is in progress. There is no record duration limit.



- For stopping the record, click on the red RecordRTC icon  or Stop Sharing button . A .mp4 file is created in your download file.

- To recover this file in Chrome: click on RecordRTC icon  then “Last Recording” to have access to a chrome tab.

- The icon menu  give you access to play the recording session.
- Once you select your file, click on the blue link on the top of the page to download the file.
- The recorded file can be read with VLC (<http://www.videolan.org/vlc/index.html>) or with Chrome (just drag and drop the file in a Chrome tab)

- The icon cloud  give you 2 options :

**Upload to youtube (apps authorization needed)**

**Upload to webrtcweb-phpLink (link valid till one week)**