

Grandstream Networks, Inc.

IPVideoTalk Cloud Conferencing System

How to Share Presentation from WebRTC



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OVERVIEW

During an IPVideoTalk meeting, the webRTC participants can share their desktop or applications, so all the other participants can view the shared content. This document introduces how to use webRTC to share presentation. For more information about IPVideoTalk usage, please refer to the links below:

- IPVideoTalk User Manual:
<http://www.ipvideotalk.com/s/IPVideoTalk%20Cloud%20Conferencing%20System%20User%20Guide.pdf>
- IPVideoTalk website:
<http://www.ipvideotalk.com/>

PREREQUISITE

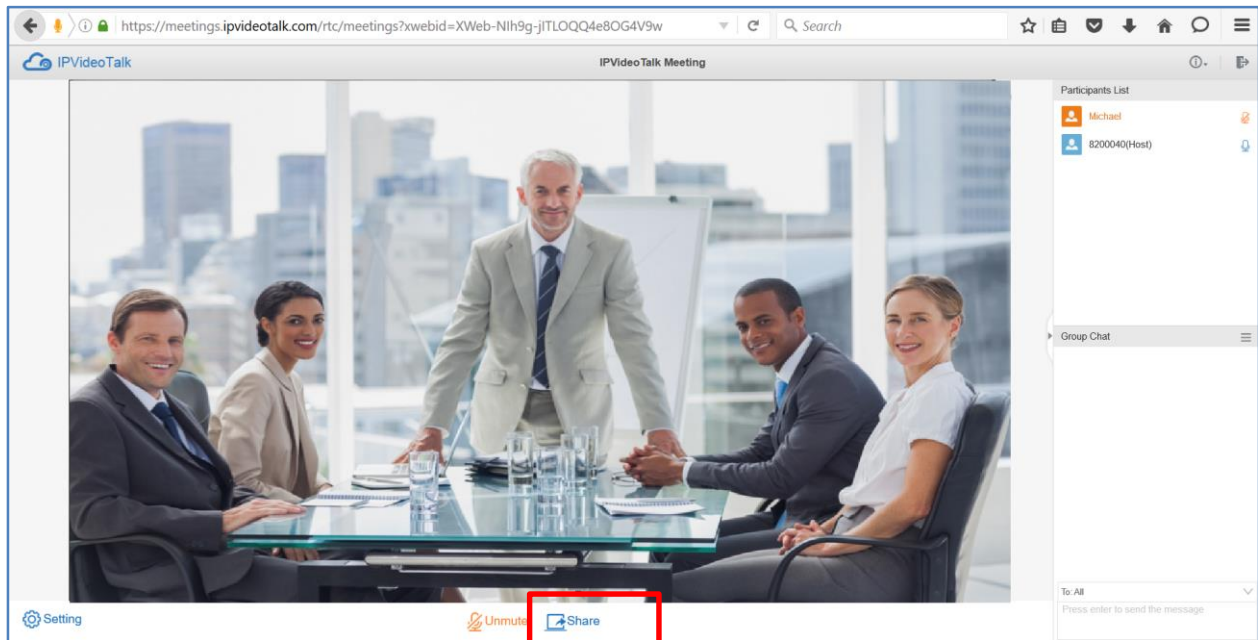
Before using webRTC to join an IPVideoTalk meeting, please check below supported browsers, operating system, internet connection and hardware information.

- **Operating System:**
Windows, Mac, Linux/Ubuntu, Google Chrome OS
- **Web Browser:**
Mozilla Firefox V36 or later
Google Chrome V39 or later
Opera V32 or later (currently Opera doesn't support presentation sharing)
- **Internet Connection:**
Wired connection: 1 Mbps or better (broadband recommended)
Wireless connection: 3G connection or better (Wi-Fi recommended for VoIP audio) for Chromebooks
- **Hardware:**
Microphone and speakers, supported on the PC device or plugged into the PC device
- **Software:**
Screen sharing extension installed on the webRTC browsers if sharing presentation

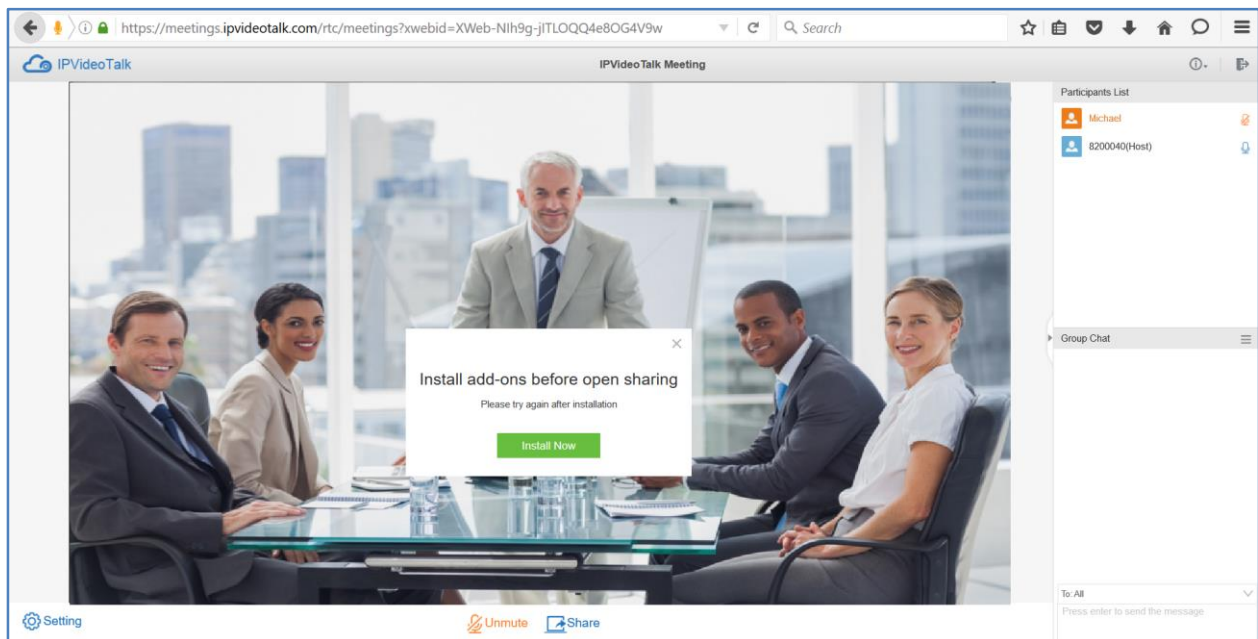
SHARE PRESENTATION FROM FIREFOX

INSTALL ADD-ONS

1. After the webRTC client joins a meeting, click on “Share” icon on the bottom of the web browser meeting interface.



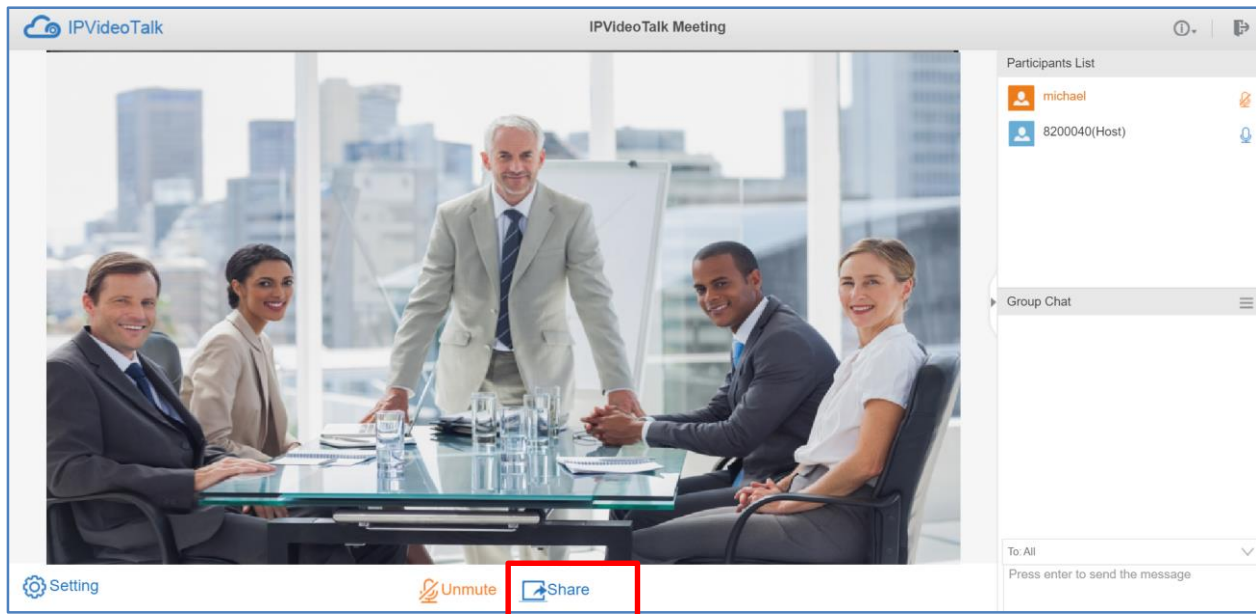
2. The web browser will prompt message to install add-ons.



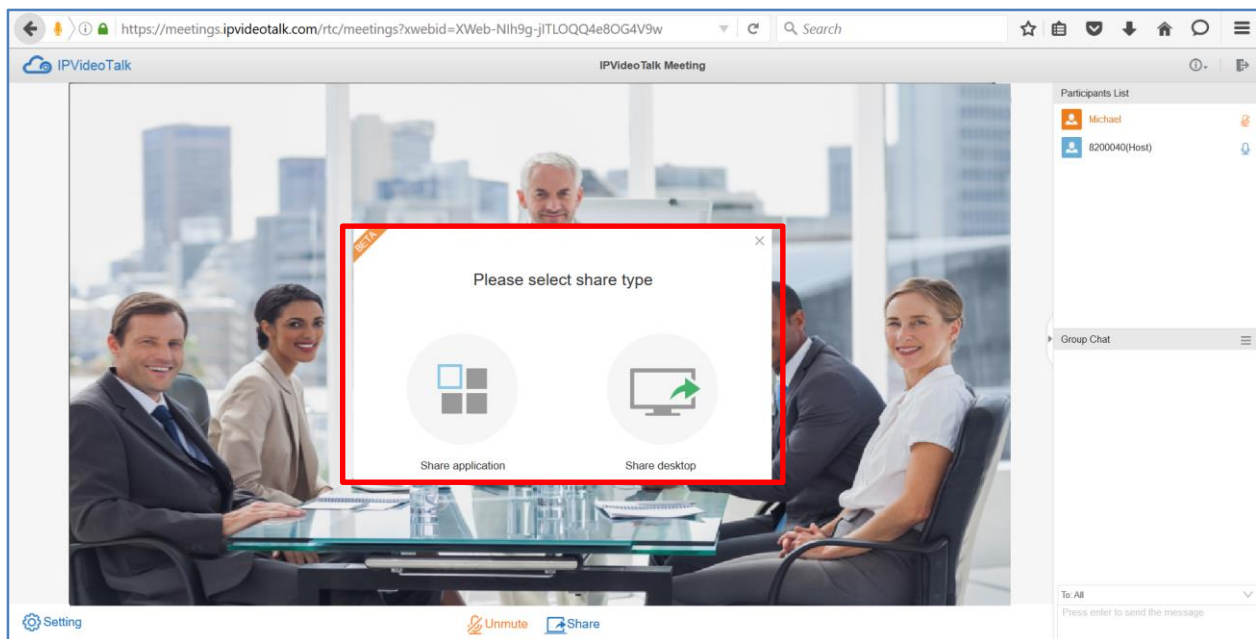
3. Click on “Install Now” to install it.

START SHARING

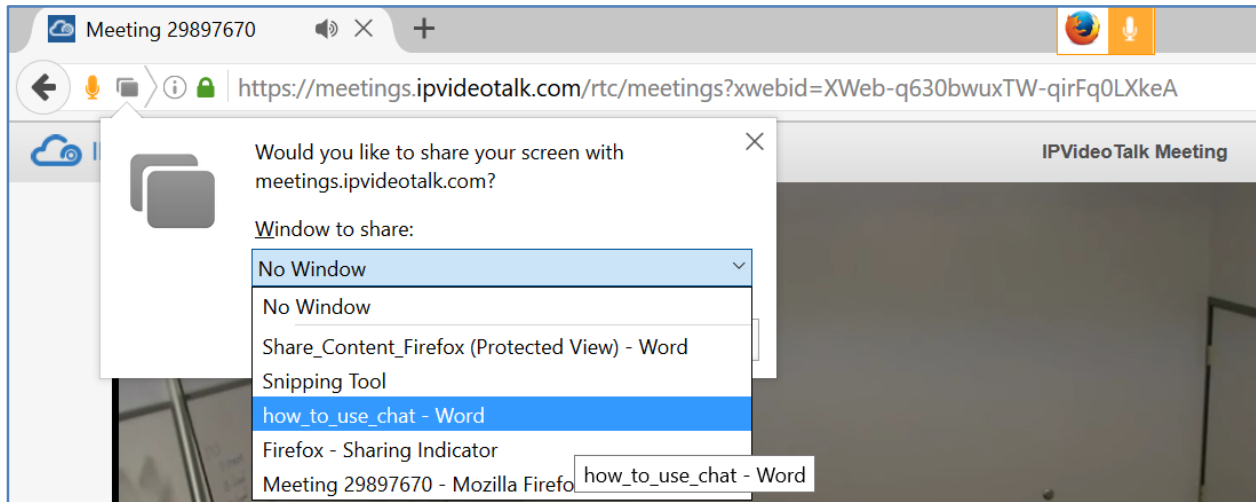
1. Once the add-ons is installed successfully, click on “Share” button again.



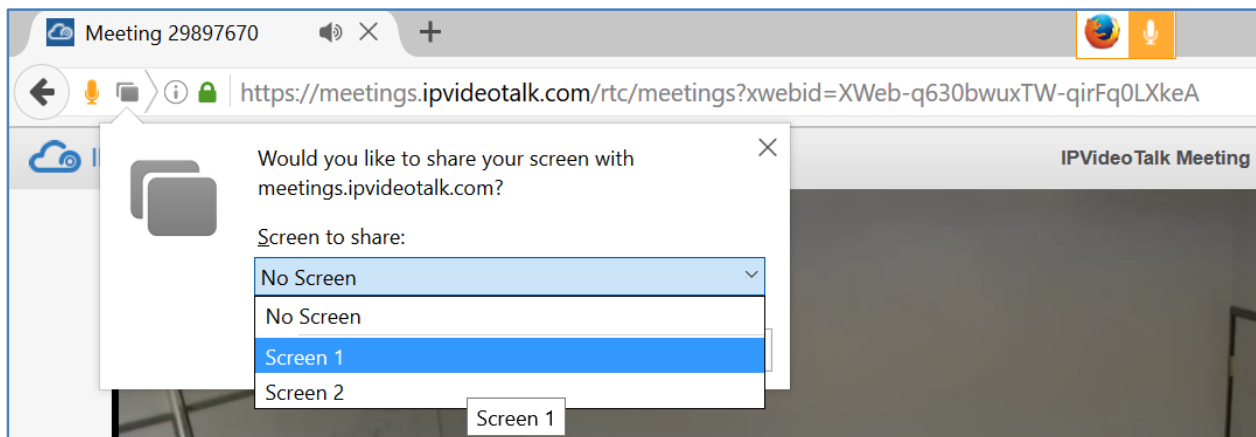
2. The following sharing window will be displayed. Select “Share application” or “Share desktop”.



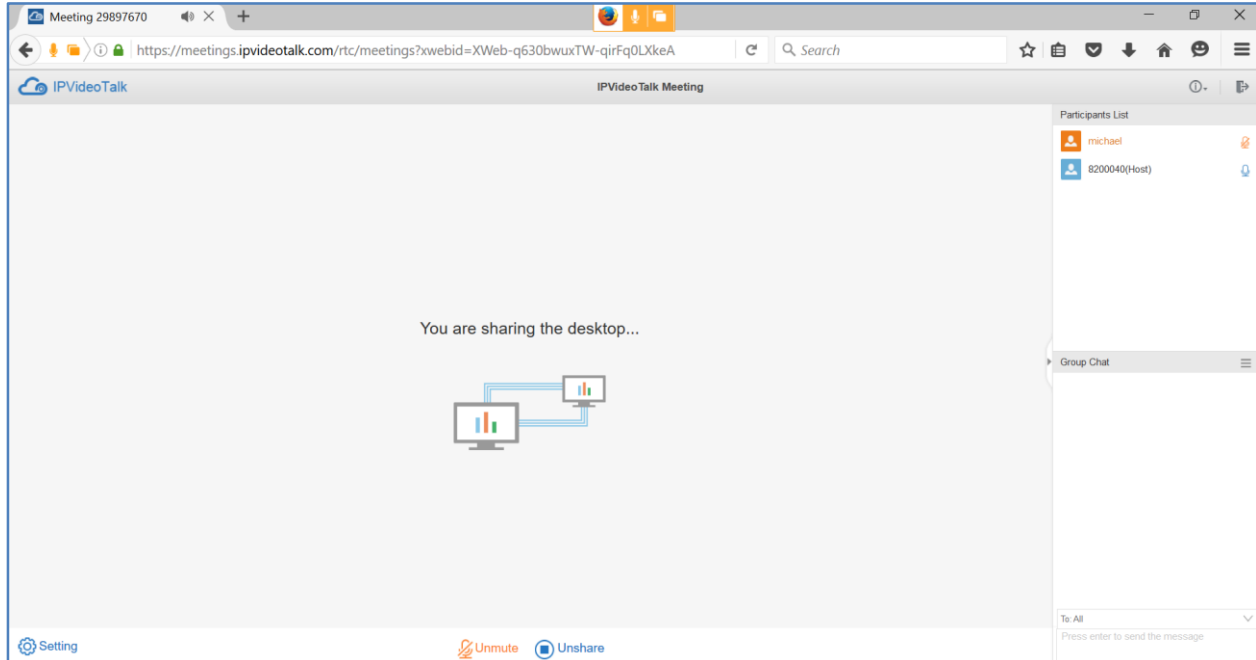
- If “Share application” is selected, on the upper left, a pop-up window will prompt for the user to select the application to share. Select one of them from drop-down list to share.



- If “Share desktop” is selected, on the upper left, a pop-up window will prompt for the user to select the desktop to share. Select one of them from drop-down list to share.



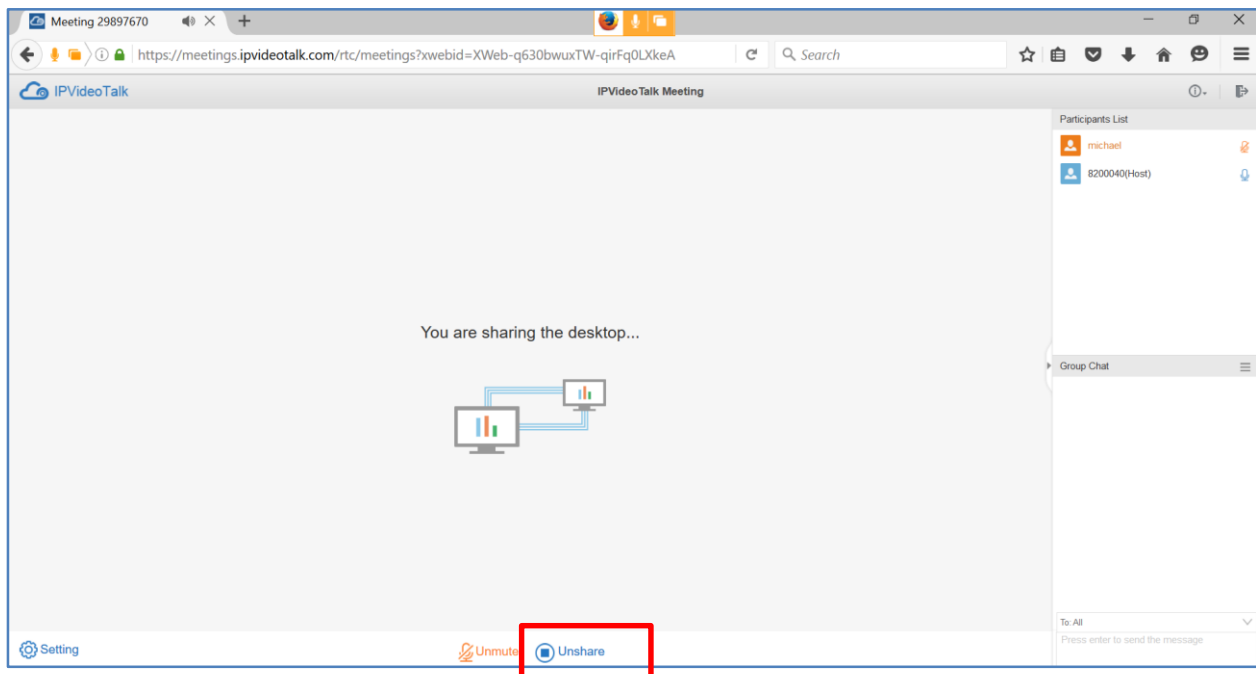
3. The presenter will see the following screen.



4. The other meeting participants will see the presentation in their video window.

STOP SHARING

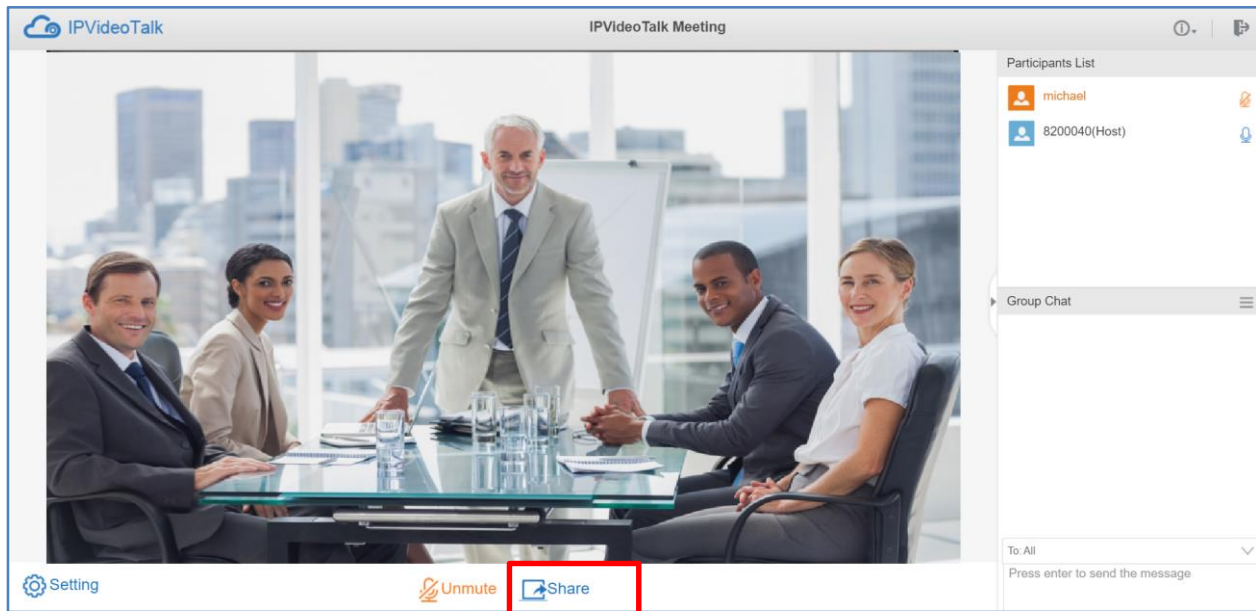
To stop sharing, click on “Stop sharing” button on the bottom of the web page. The previous video will be displayed again.



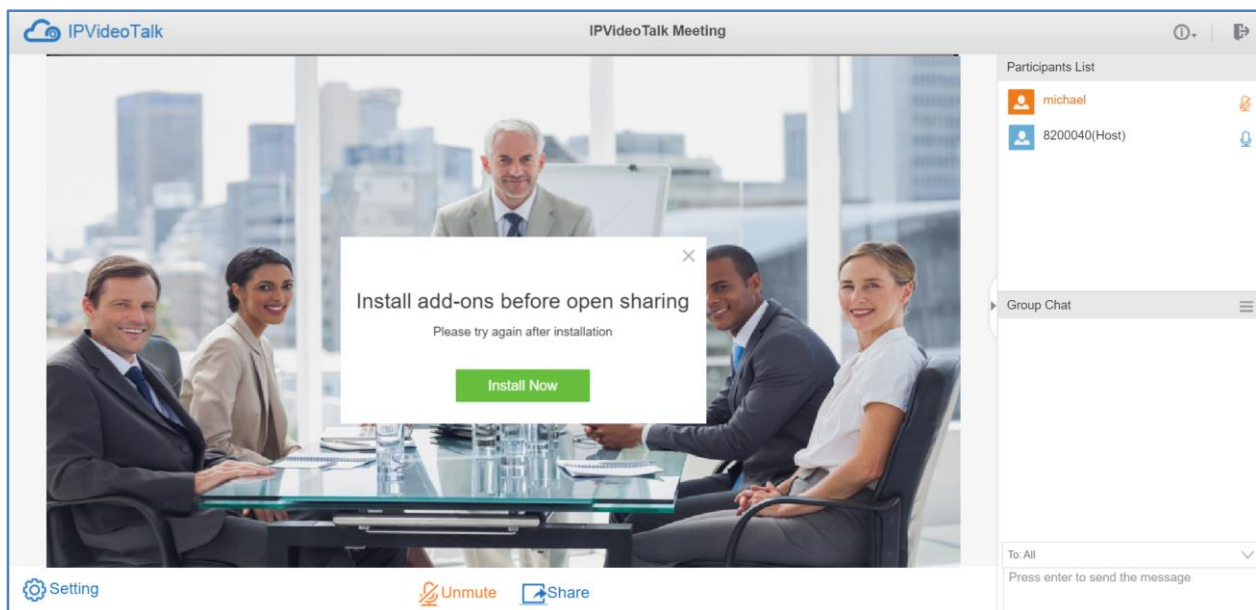
SHARE PRESENTATION FROM CHROME

INSTALL ADD-ONS

1. After the webRTC client joins a meeting, click on “Share” icon on the bottom of the web browser meeting interface.



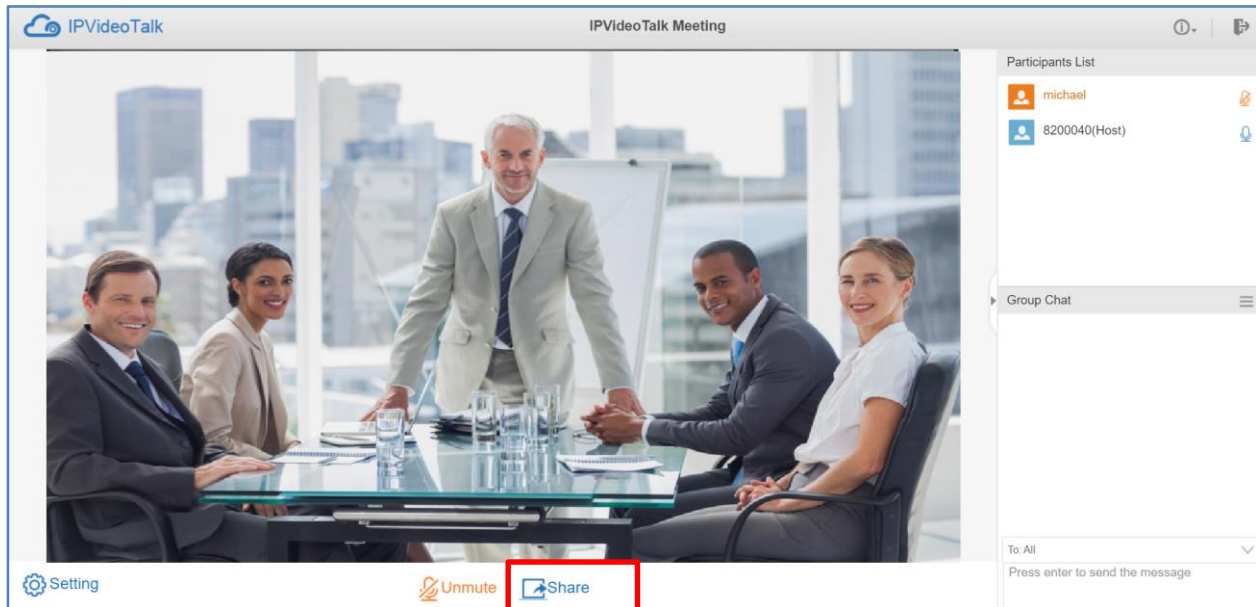
2. The web browser will prompt message to install add-ons.



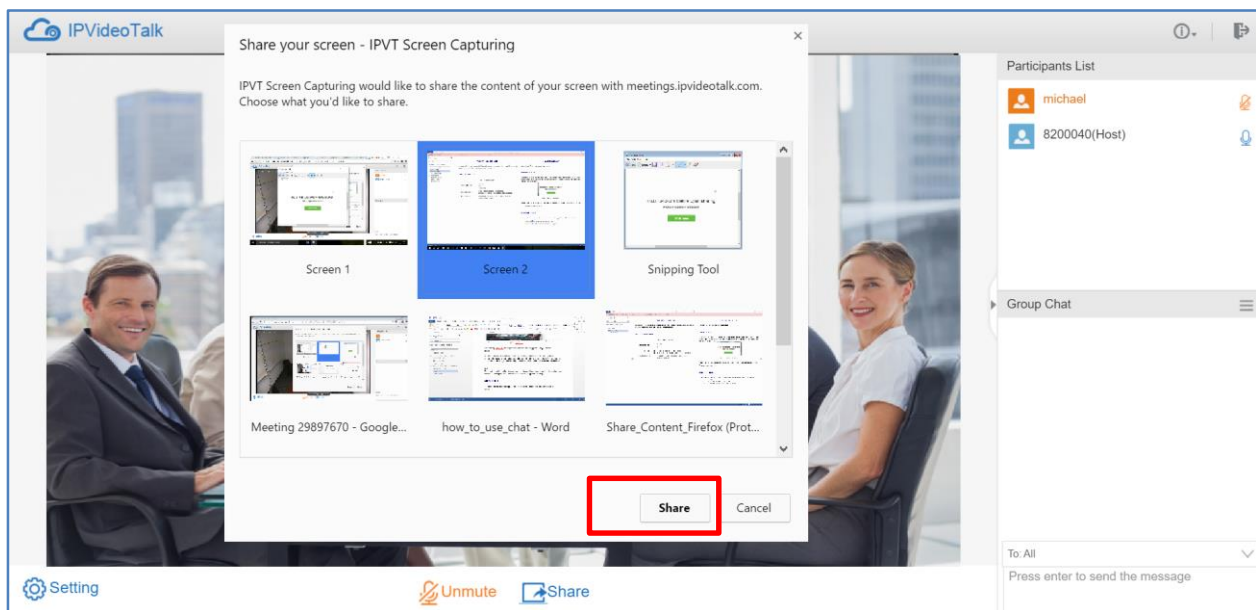
3. Click on “Install Now” to install it.

START SHARING

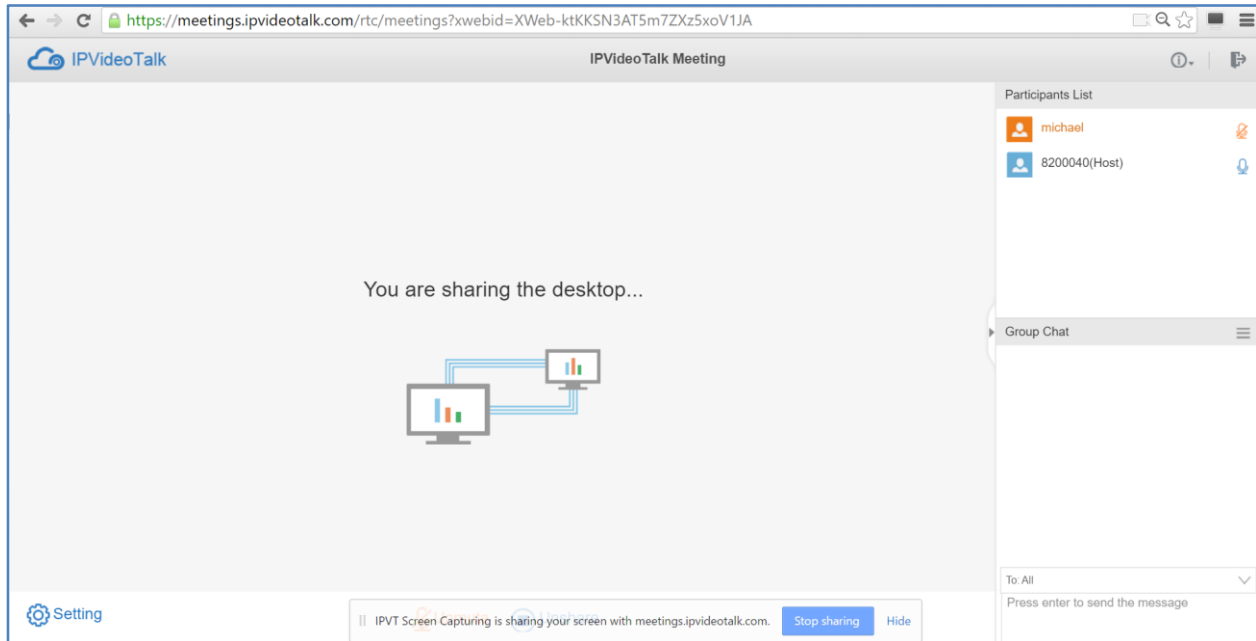
1. Once the add-ons is installed successfully, click on “Share” button again.



2. The following sharing window will be displayed, and select the screen or the application you would like to share. Then, click on “Share”.



3. The presenter will see the following screen.



4. The other meeting participants will see the presentation in their video window.

STOP SHARING

To stop sharing, click on “Stop sharing” button on the bottom of the web page. The previous video will be displayed again.

