

## Grandstream Networks, Inc.

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IPVideoTalk Cloud Conferencing System

How to Use Chat in IPVideoTalk Meeting



## Table of Contents

<b>OVERVIEW.....</b>	<b>3</b>
<b>HOW TO CHAT.....</b>	<b>4</b>
All Group Chat.....	4
Panelists Group Chat.....	5
Private Chat.....	6
<b>CHAT CONTROL.....</b>	<b>8</b>
Chat Control before Meeting.....	8
Chat Control during Meeting.....	9
<i>Disable Chat</i> .....	9
<i>Enable Chat</i> .....	10
<i>Clear Chat History</i> .....	11



## OVERVIEW

IPVideoTalk provides WebRTC or Mobile App clients with Chat option allowing them to send questions or comments during an IPVideoTalk meeting. IPVideoTalk Chat feature supports Group Chat (users send/receive chat messages to/from all participants including the host) and Private Chat (user specifies a participant as single destination to a chat message before submitting).

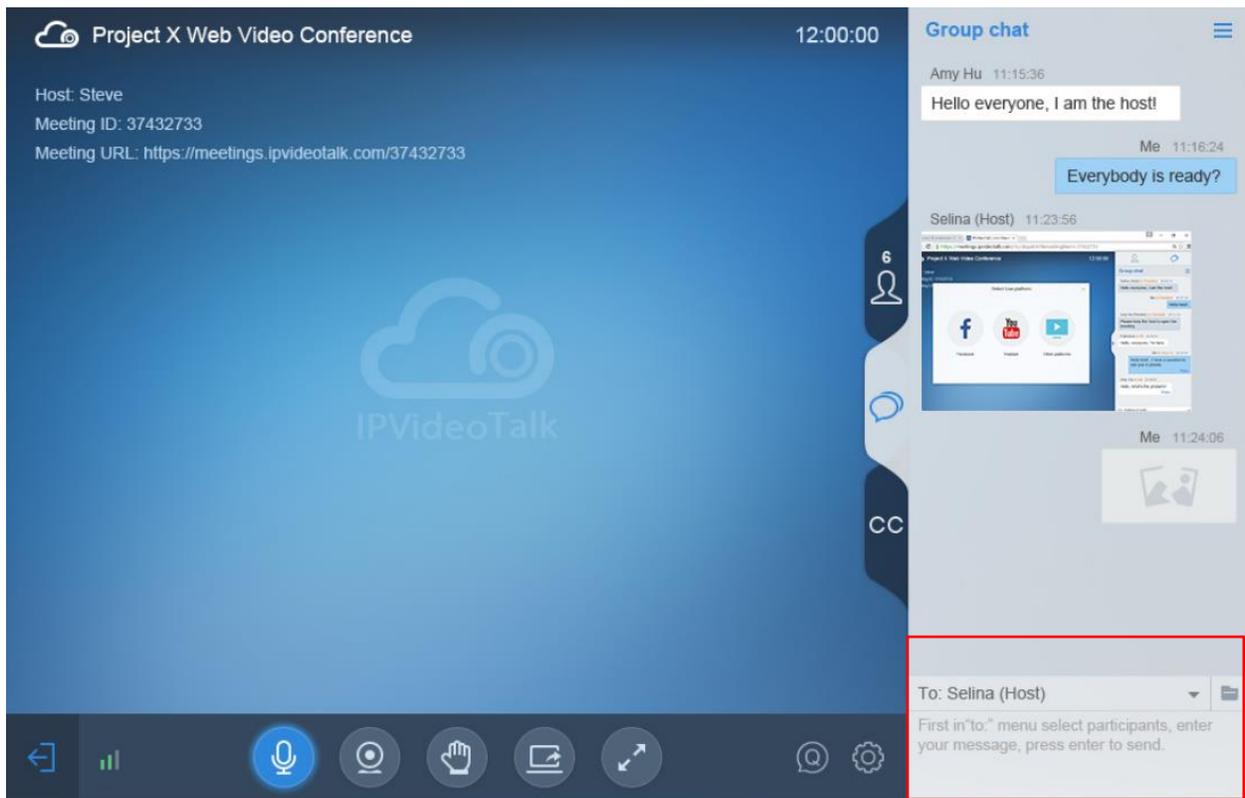
This document introduces how to use Group Chat option during IPVideoTalk meeting/webinar. For more information about IPVideoTalk usage, please refer to the links below:

- IPVideoTalk [User Manual](#)
- IPVideoTalk website: <http://www.ipvideotalk.com/>



## HOW TO CHAT

1. From WebRTC browsers on the PC, open the IPVideoTalk meeting URL or enter the meeting ID in <https://meetings.ipvideotalk.com>.
2. Once the meeting is started, users can find the chat window at the right side of the web browser.
3. If “Allow Chat” is enabled for the meeting, the WebRTC participants could chat in the chat window. Input messages in chat window and press Enter to send out.



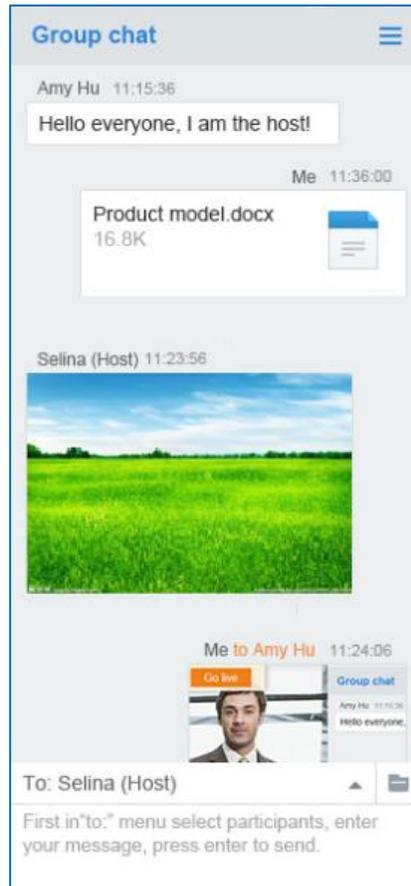
### All Group Chat

Group chat is supported on WebRTC. The WebRTC participants can chat in group during the meeting.

1. Select to send to "All" in the dropdown list.
2. Simply enter message in the chat window and send the message.
3. Users can also send pictures or files. Drag the file/picture to the chat area or click on the icon  to open the file and send it.



- Click on the files in the chat area to download and click on the picture to view the original picture.



**Figure 1: Group Chat Interface on WebRTC Client**

To clear chat messages, click on button  at the upper right corner. Please note if the host disables chat, no participant can chat.

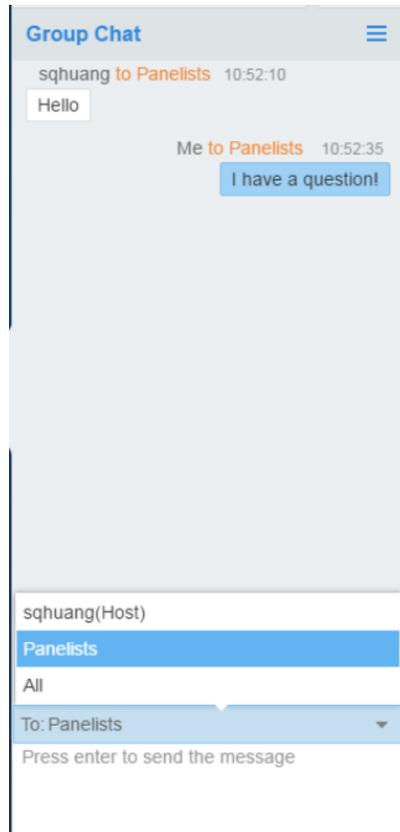
## Panelists Group Chat

The panelists' group chat is an internal chat group between the Webinar host and panelists.

**Note:** This feature is only supported in IPVideoTalk Webinar mode

- The Webinar host and panelists could send messages to this group and receive messages from it.
- The general Webinar participants cannot check the messages in panelists chat group, nor send messages to it.





**Figure 2: Panelists Group Chat**

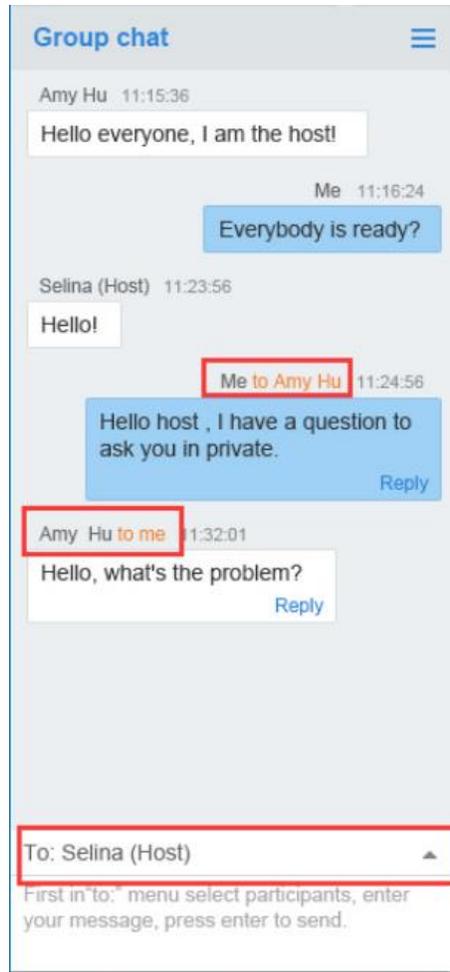
3. Users can also send pictures or files. Drag the file/picture to the chat area or click on the icon  to open the file and send it.
4. Click on the files in the chat area to download and click on the picture to view the original picture.

## Private Chat

Private chat is supported on WebRTC. The WebRTC participant can send a message to the host or other participants in the group during the meeting.

1. Select the person you want to send the message to in the dropdown list.
2. Once the message is sent, the message will be marked as "Private".
3. You can click the name to reply private message quickly.





**Figure 3: Private Chat Interface on WebRTC Client- Select Person**

4. Users can also send pictures or files. Drag the file/picture to the chat area or click on the icon  to open the file and send it.

5. Click on the files in the chat area to download and click on the picture to view the original picture.

If the host prohibits you to check the participants list, you can only send private message to the host.

If the host prohibits chatting, the participants cannot send private messages to all participants.



# CHAT CONTROL

## Chat Control before Meeting

1. Log in IPVideoTalk Portal <http://www.ipvideotalk.com>.
2. Go to “Meetings” page under “Upcoming” meetings.  
 If a scheduled meeting has not started, the user could select the meeting and click on “Edit” to edit the meeting options.

Dec 07, 2016	<b>The New GXP17xx series by Grandstream!</b>	Registrants: 0	Not started
09:00AM	Organizer:	8200757 (Grandstream Marketing) -IPVide...	<a href="#">View all scheduled meetings on this device</a>
10:00AM	Participants:	0	
	Meeting ID:	46177452	
	Meeting URL:	<a href="https://meetings2.ipvideotalk.com/46177452">https://meetings2.ipvideotalk.com/46177452</a>	
	Registration URL:	<a href="https://meetings2.ipvideotalk.com/46177452/register">https://meetings2.ipvideotalk.com/46177452/register</a>	<input type="button" value="Start"/> <input type="button" value="Edit"/> <input type="button" value="Cancel"/>

2. On meeting configuration page, click the checkbox for option “Allow Chat” to enable group chat for the meeting. Otherwise, group chat is not allowed during the meeting.

Meeting Settings:  Automatic Recording

Attendee Controls:  Muted by Host on Entry  Display Attendees List/Status

Allow Chat  Play Beep When Attendee Joins/Leaves Meeting

Enable Q & A

### Note:

If an ended meeting does not have “Allow Chat” enabled, and the user would like to reschedule it with chat enabled, on IPVideoTalk Portal->Meetings->History page, select the meeting you would like to reschedule and click on “Reschedule” button.

Mar 29, 2017	<b>IPVideoTalk Meeting</b>	Ended
09:37AM	Organizer:	8200495 (EMEA LAB2) -IPVideoTalk Pro <a href="#">View all scheduled meetings on this device</a>
	Participants:	2 8200495; Michael(test@test.com)
	Meeting ID:	40261018
	Duration:	1hr 54min
		<input type="button" value="Reschedule"/> <input type="button" value="Restart"/> <input type="button" value="Delete"/>

Then, click the checkbox of “Allow Chat” to enable it.



Auto Answer:  Yes

Attendees Control:  Mute Attendees On Entry

Display Attendees List/Status

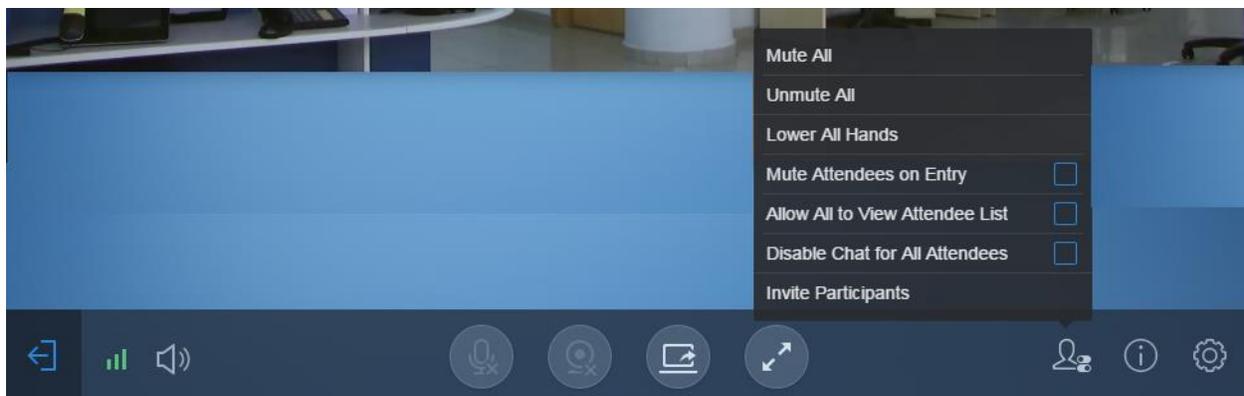
Allow Chat

## Chat Control during Meeting

Once the meeting is started, the user cannot edit the meeting control options on IPVideoTalk Portal anymore. To enable/disable chat during a meeting, a WebRTC client must become the meeting host by entering the host code when joining or during the meeting.

### Disable Chat

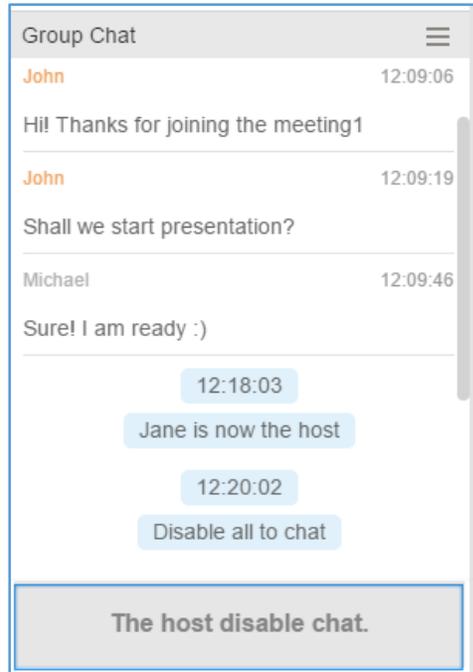
1. After WebRTC client becomes the meeting host, click on icon  on the left of the chat window, and then select "Disable Chat for All Attendees".



Or, click on icon  on the top of chat window, and then select "Disable Chat for All Attendees".

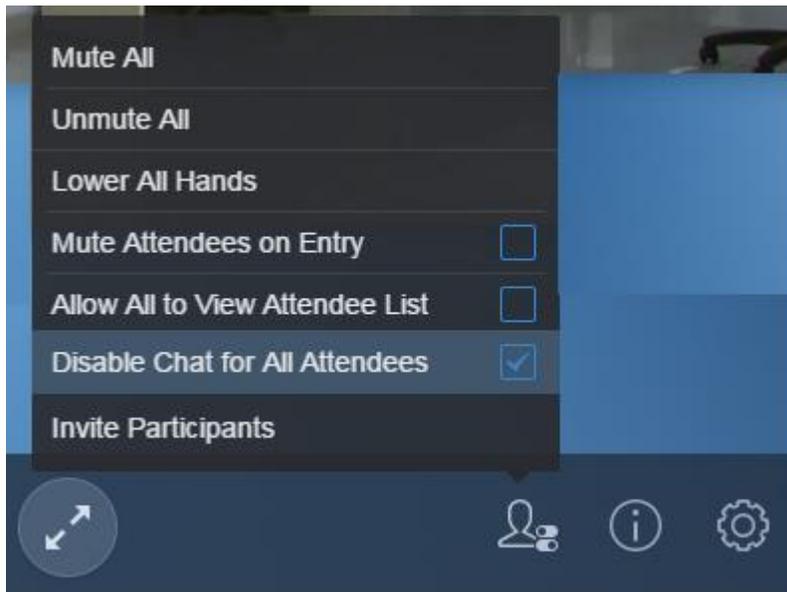
2. All WebRTC participants will see prompt notification in chat window about "chat disabled".





## Enable Chat

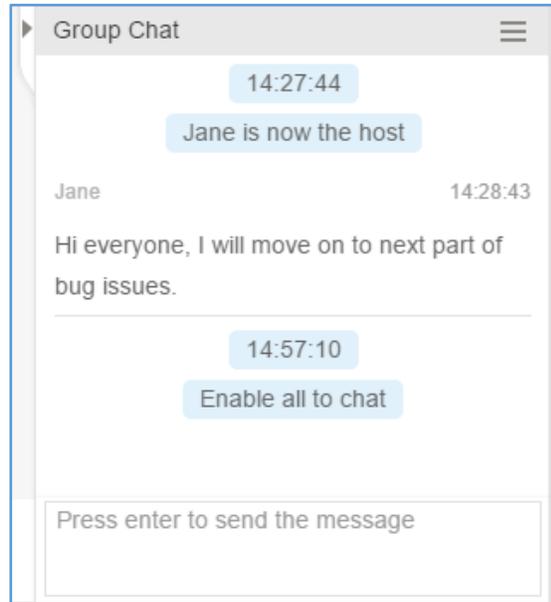
1. A WebRTC meeting's host can enable chat by clicking on icon  on the left of the chat window, and uncheck "Disable Chat for All Attendees".



Or, click on icon  on the top of chat window, and then select "Enable Chat for All Attendees".

2. All WebRTC participants will see prompt notification in chat window about "chat enabled".





## Clear Chat History

The WebRTC clients can clear chat history from his/her own web browser. In the chat window, click on icon  on the top of the chat window. Click on "Clear" to clear the chat history.

