



Collaboration
Technical Marketing

What's New in Webex Meetings & Devices

Release 42.6

Cisco Collaboration Cloud

May 2022



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Milestones

Milestones: Webex Release 42.6

These dates, and features shown, are still subject to change.



Limited
Availability
Deployment

May. 16,
2022

General
Availability
Start Date

Jun. 1,
2022

General
Availability
End Date

Jun. 13,
2022

Snapshot

Webex Meetings Suite Feature Snapshot: 42.6 Update

Meetings/Webinar Experience



Webinars

- Webinar Series Support

Pre-Meeting:

- Update Error Messages for Meeting Start/Join
- Webex for Google Workspace Enhancement
- Webex Scheduler Outlook add-in Enhancement

In-Meeting:

- Share Content Using External USB or Built-in Camera (delayed from 42.5)
- Open Embedded App on Main Panel
- 9x9 Grid View Support
- Resizable Share Content Window
- Share Computer Audio Setting UI Update

Administration:

- Enable Embedded Apps for User Group

Slido:

- Redesigned Quiz UI for Webex Slido Integration
- Typing Indication in Polls
- Participant Privacy Setting

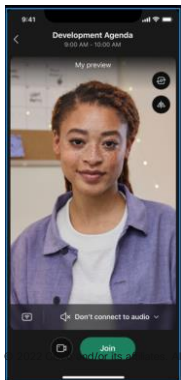
Webex Meetings APIs:

- Webex Webhooks API for Meeting Transcripts

Webex for Government:

- Webex for Government Meetings Indicator

Mobile app



Android

- Webex App Scheduler for Mobile (delayed from 42.5)
- Media Quality Indicator Center Update
- Message Prompt for Collaboration Restricted Users - Compliance Control

iOS

- Webex App Scheduler for Mobile (delayed from 42.5)
- Media Quality Indicator Center Update
- Message Prompt for Collaboration Restricted Users - Compliance Control

Webex App & Devices Snapshot: 42.6 Update

Webex App

General Update

- Right-to-Left (RTL) Language Support
- Set you Pronoun
- Contact Tab – Rename Group UX Enhancement
- Airline Wi-Fi: Block Real-time Capabilities
- Space Contact Cards
- Search Results Focus on People

Messaging

- Draft Indicator

Calling

- Multi Call Webex Calling Exec Assistant Support
- Share Line/Multiline Support Privacy On/Off
- Noise Removal for PSTN Calls (Receiving Side Noise)
- Support Transfer During Call Hold
- Remote Desktop Control (RDC) over 1:1 Call

Devices

RoomOS June

- Miracast Support
- RoomOS 11 UI

Announcements

Control Hub Managed Site Features – Beta

2 features are available for beta test starting in May

- Assign meeting site accounts to users outside of the organization
- Allow self signup for an account on Control Hub managed sites

Existing features for Site Admin (SA) managed sites and are part of the feature gaps being closed in Control Hub managed sites

Sign up from gobeta.webex.com and select **Control Hub & Management**

Deprecation of Creating New Site Admin (SA) Managed Sites

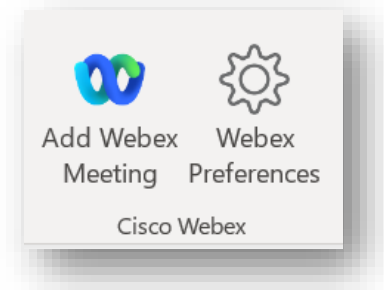
Today, paid customers have 2 options to create a new site – SA or Control Hub managed site

Our goal is to have all Meetings sites managed in Control Hub which is the single pane of glass for management

By mid-2022, SA managed site option will be deprecated for new site creation when we close the feature gaps between SA and Control Hub managed sites

Exact date for deprecation will be announced

Final Release of Productivity Tools



42.6 update is the final release of Productivity Tools

Productivity Tools will continue to work till Microsoft blocks the plugin architecture

Customers should migrate Productivity Tools to Webex Scheduler (M365 add-in). For migration detail, check out this [help article](#).

Apply to both Latest and Slow channel customers.

Webex Webinars

Webinar Series Support

Webinar series consists of multiple webinars that users can register one or more at once (via Webinar series registration link)

New Webinar tab for webinars and series management

- Owner creates series and add webinars
- Owner adds contributors to the series
- Contributors can add their webinars to the series

All webinars in the series use the same registration form

Owner and contributors manage the registration approval for their own webinars

The interface is divided into three main sections:

- Webinars Overview:** A sidebar on the left contains navigation links: Home, Calendar, Webinars (active), Recordings, Preferences, Insights, Support, Downloads, and Feedback. The main content area shows a 'Webinars' tab with a date range filter (05/11/2022 - 05/17/2022) and a list of two webinars: 'Video Codec Deep Dive' and 'CUCM Config and Troubleshoot', both by Camilla Watkins. Each entry has a 'Start' button.
- Collab Tech Talk Series Detail:** A detailed view for the 'Collab Tech Talk Series' by Camilla Watkins. It includes 'Webinar series information' with a table of webinars and a 'Contributors' list.

Webinar	Time	Contributor
Cloud Conferencing Tech Info	7:50 AM-8:50 AM	Kaseem Vega
Video Codec Deep Dive	6:50 AM-7:50 AM	Camilla Watkins
CUCM Config and Troubleshoot	6:50 AM-7:50 AM	Camilla Watkins
- Registration Form:** A form titled 'Collab Tech Talk Series' with the heading 'Register for selected webinars'. It asks the user to 'Choose one or more webinars to attend:' and lists the three webinars from the series with checkboxes. Below the list are input fields for 'Name' (First Name, Last Name) and 'Email', and a 'Register' button.

Webex Meetings Pre-Meeting Experience

M	W	FedRAMP	VDI
✓	✓	✓	

42.6

Available at GA

Update Error Messages for Meeting Start/Join

Ensure good support experience when customers face issues when joining meetings

With next update, more detailed information will be added to the error message dialogs such as

- High level meaningful text that describes the error
- Meeting component that encounters the error
- Error code

Include the above details when opening a TAC case

M	W	FedRAMP	VDI
✓	✗	✓	

42.6
Available at GA

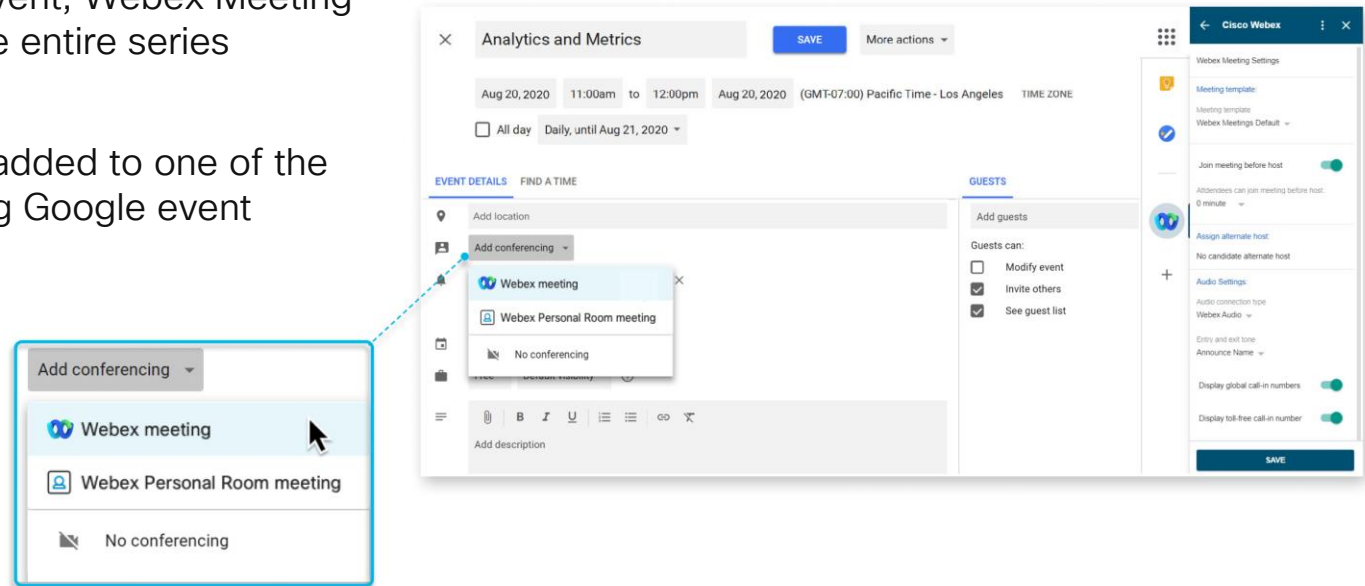
Webex for Google Workspace Enhancement

Before 42.6

With recurring Google event, Webex Meeting can only be added to the entire series

42.6 and Later

Webex Meeting can be added to one of the instances in the recurring Google event



M	W	FedRAMP	VDI
✓	X	✓	

42.6
Available at GA

Webex Scheduler Outlook add-in Enhancement

Before 42.6

When Outlook add-in is invoked for the first time, users will be prompted for their Outlook credentials even though they were already authenticated by Outlook

42.6 and Later

No prompt for Outlook credentials when Outlook add-in is invoked for the first time

Note: This applies to M365 online and administrator authorized users (not on-premise Exchange or individual authorization)

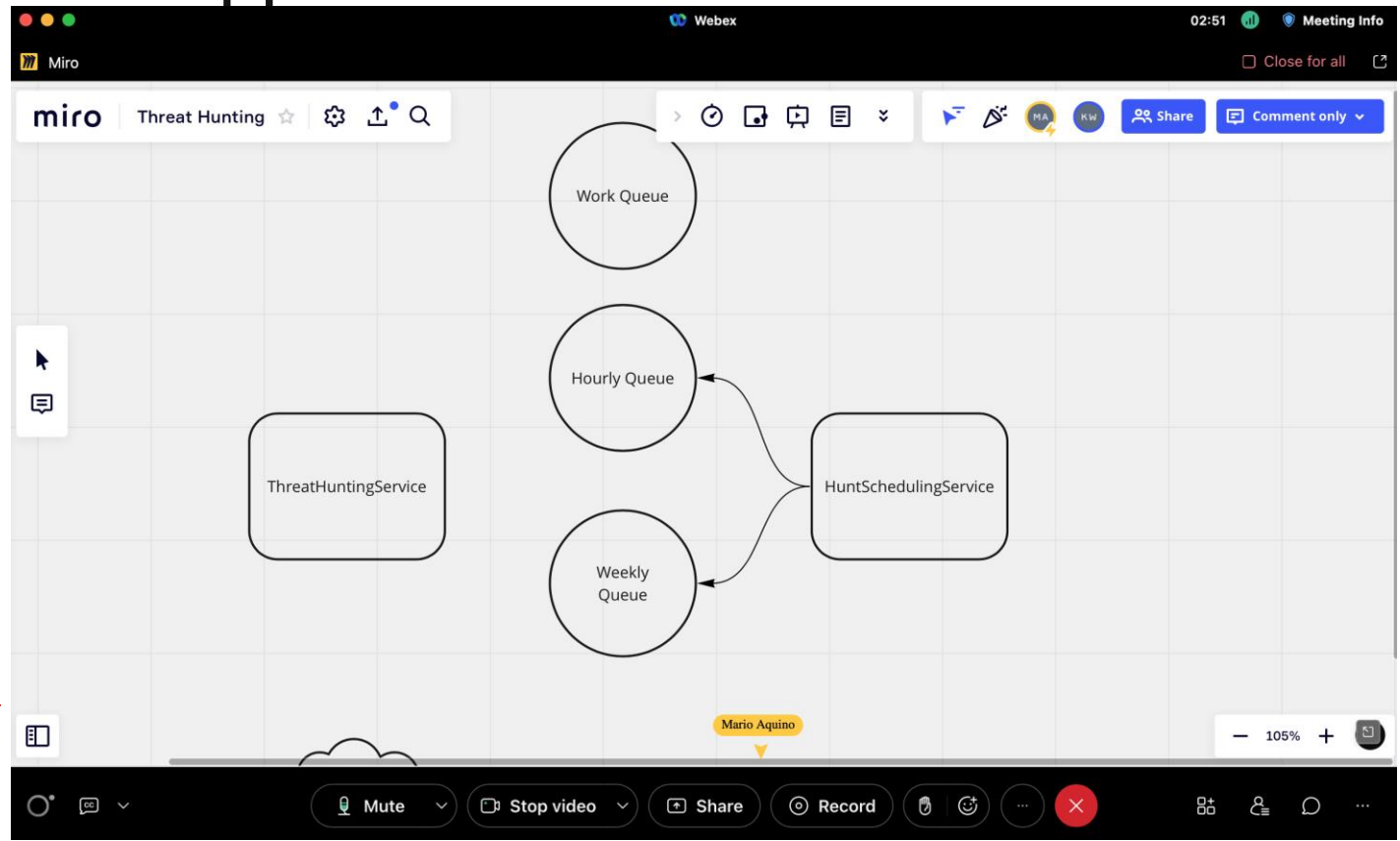
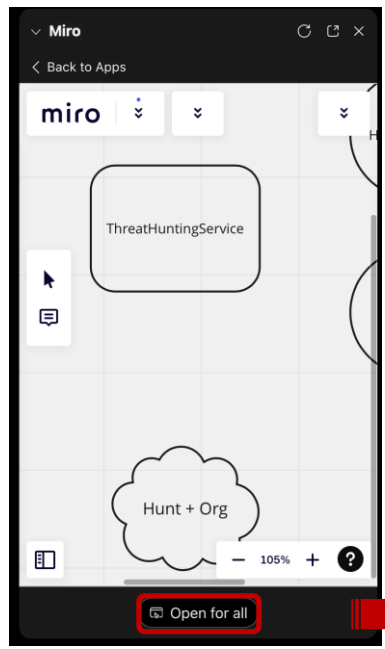


Webex Meetings In-Meeting Experience

Win	Mac	iOS	Android	We b	M	W	FedRAMP	VDI
✓	✓	✗	✗	✗	✓	✓	✗	

42.6
Available at GA

Open Embedded Apps in Main Panel



Win	Mac	iOS	Android	We b	M	W	FedRAMP	VDI
✓	✓	X	X	X	✓	✓	✓	

42.6

Custom Schedule

Share Content Using External or Built-in Camera

During a meeting or a webinar, Windows & Mac users can now share their built-in or external camera content as if they are sharing their screen.

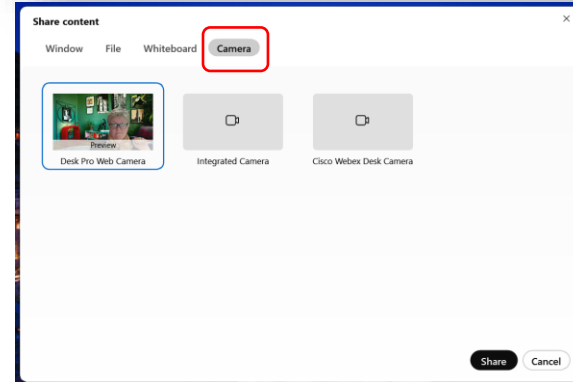
- When speaker share built-in camera as content sharing source, self video will continue to work.

Attendees can see

- what the user is sharing via camera in full screen mode
- self video of the participant who is sharing camera content.

Note:

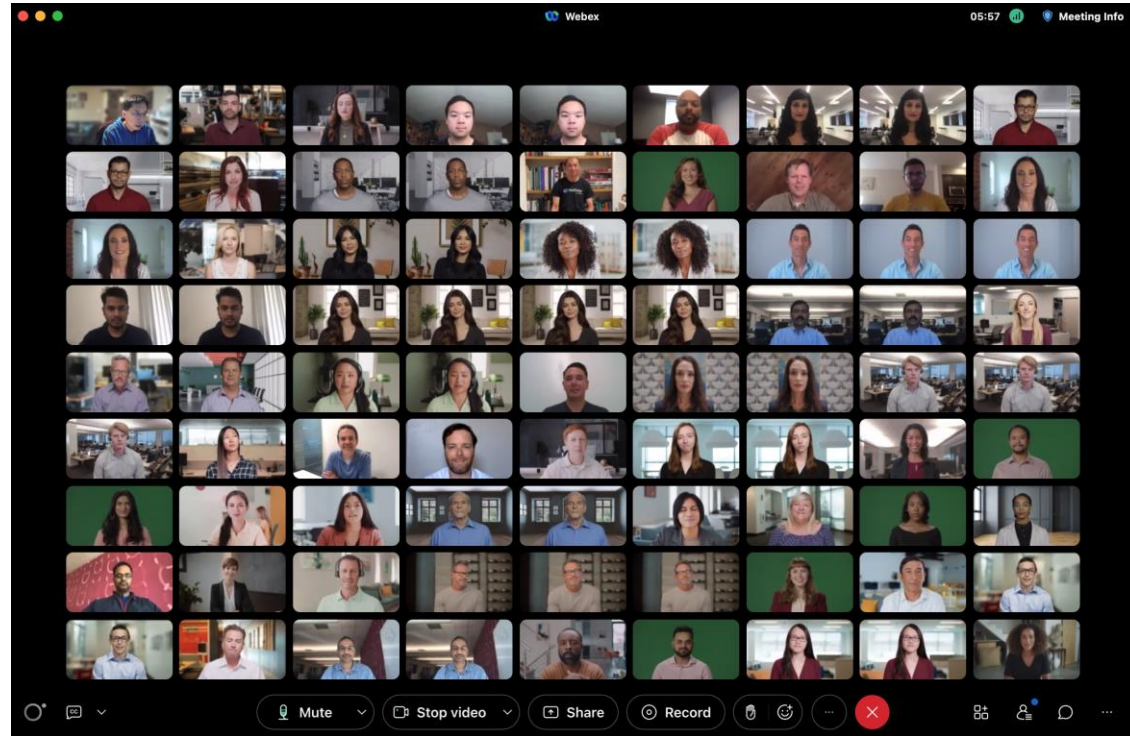
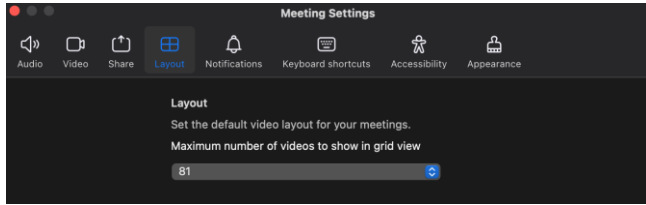
- This feature will NOT work for Webex Events Classic & Training Center
- In this phase, user will not be able to see participant video thumbnails once sharing using camera has started. This will be enhanced in 42.7



9x9 Grid View Support

Win	Mac	iOS	Android	We b	M	W	FedRAMP	VDI
✓	✓	X	X	X	✓	✓	✓	X

42.6
Custom Schedule



New layout tab to set max number (4-81) of videos in grid view
Note: Actual number is limited to screen resolution or window size

Based upon available bandwidth and CPU utilization, number of videos will be scaled down (25 or 6) or up automatically

Bandwidth requirements:

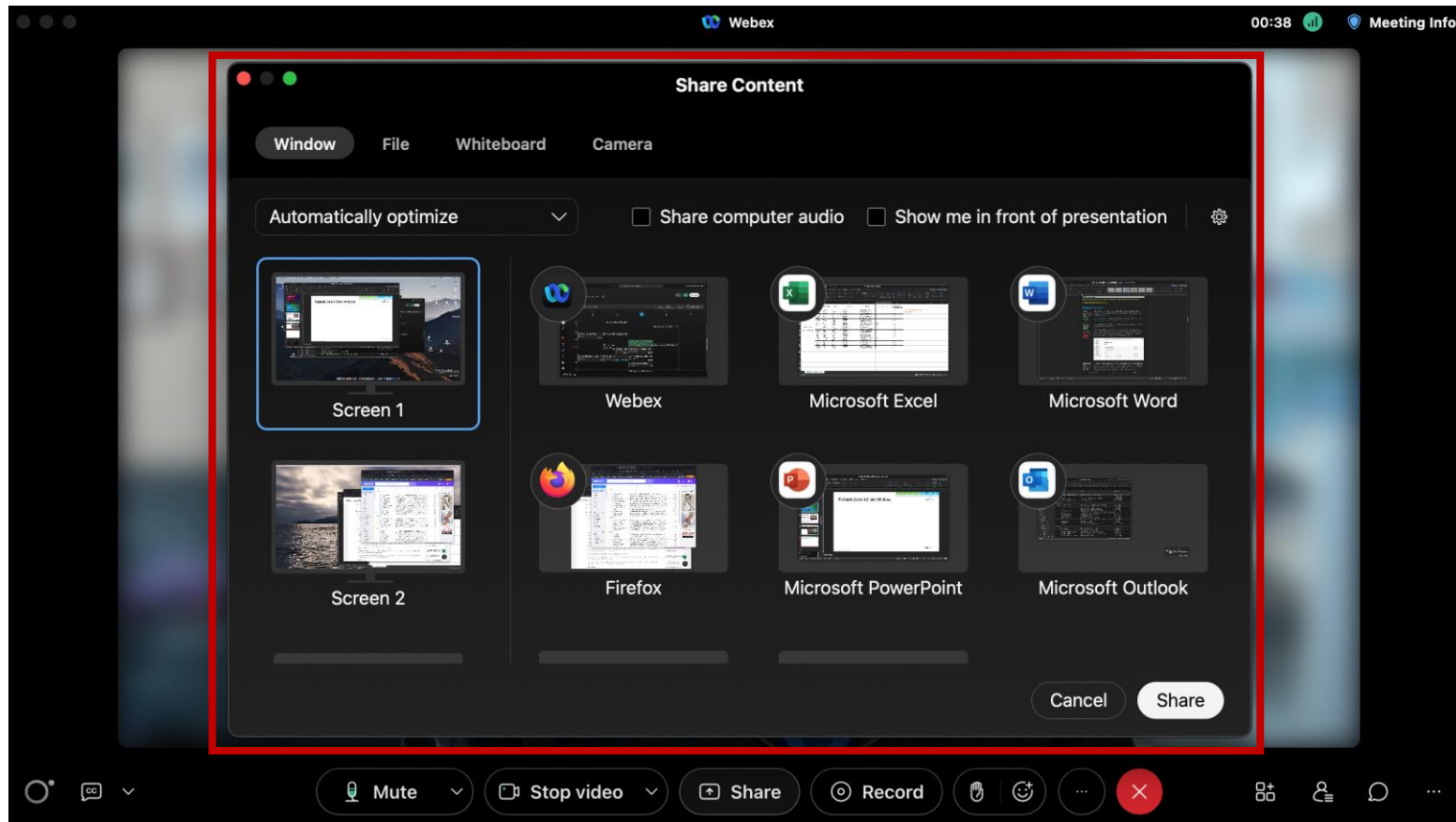
- 2.5Mbps for 5x5
- 3Mbps for 6x6
- 3.5Mbps for 7x7
- 5.5Mbps for 9x9

Win	Mac	iOS	Android	We b
✓	✓	X	X	X

M	W	FedRAMP	VDI
✓	✓	✓	

42.6
Available at GA

Resizable Share Content Windows

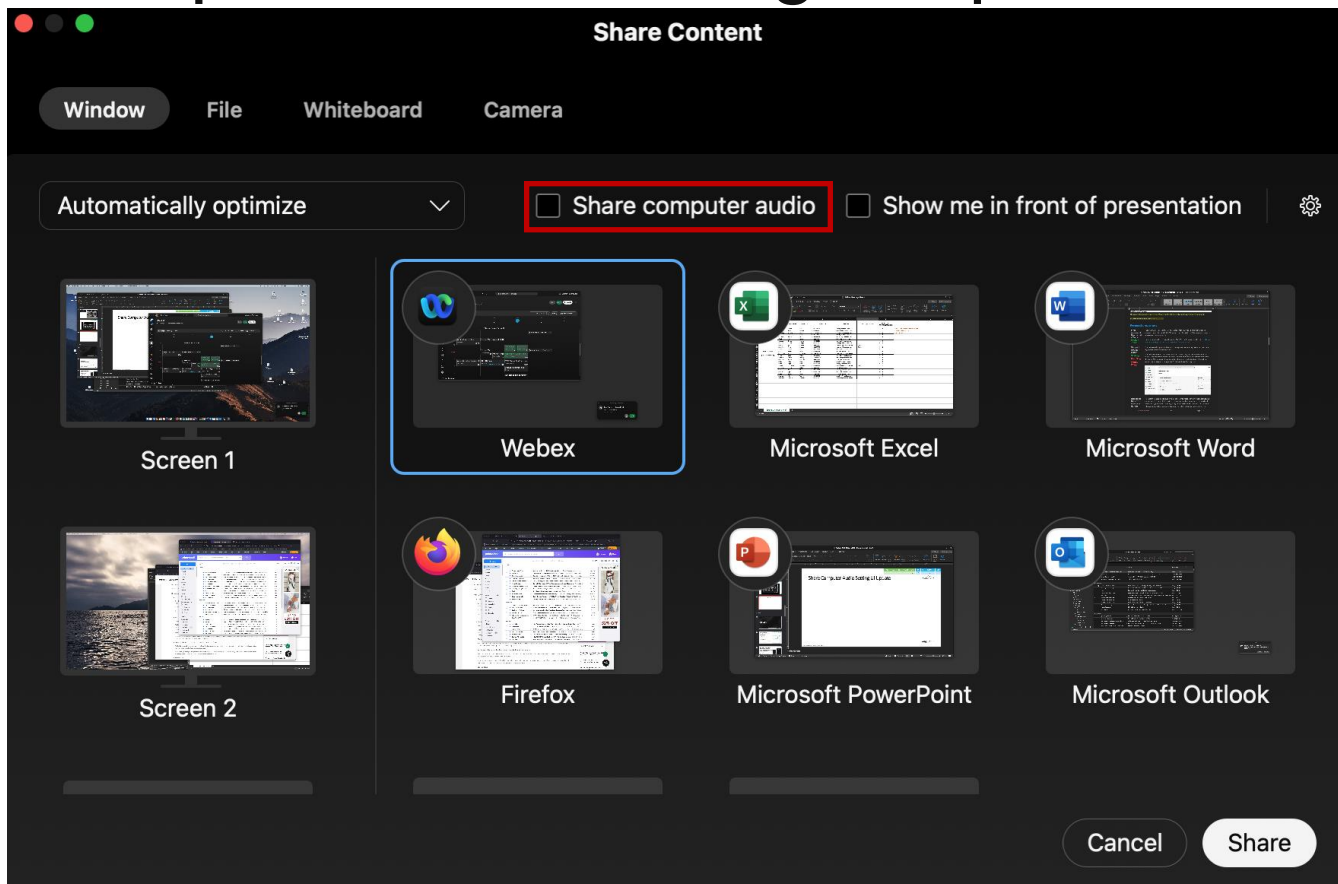


Win	Mac	iOS	Android	We b
✓	✓	X	X	X

M	W	FedRAMP	VDI
✓	✓	✓	

42.6
Available at GA

Share Computer Audio Setting UI Update



Slido Update

more product details see <https://community.sli.do/product-news-23>.

M	W	FedRAMP	VDI
✓	✓	✗	

42.6
Custom Schedule

Redesigned Quiz UI

New Look of Webex Slido Integration

Goal

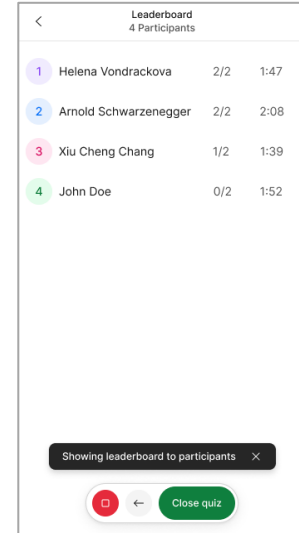
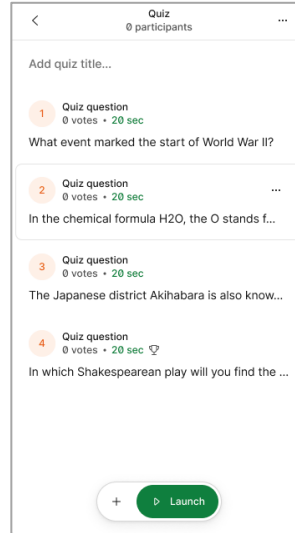
- Intuitive UX and easy to use

Use Cases

- Warm up activity for team meeting or social event
- Test knowledge of trainees in training session

Timeline

- Release when Webex Sidebar (New Look) becomes the default on May 24



M	W	FedRAMP	VDI
X	X	X	

42.6
Custom Schedule

Typing Indication in Polls

For Standalone Slido

Indication of someone still typing while in present mode

Helpful for presenters to see if everyone has done submitting their responses to ensure all feedback is captured before closing the poll

The screenshot shows a Slido poll titled "How was your month so far?". On the left, there is a QR code and the text "Join at slido.com #S421". The poll interface includes a "Live poll" indicator, a "Room1" label, and a "7/12" participant count. A red arrow points to a notification that says "Some participants are still typing". Below this, there are five responses from participants: Antony, Anonymous, Jenny, Hanna Montana, and Michael Knight. A button in the top right corner indicates "5 New responses".

M	W	FedRAMP	VDI
✓	✓	X	

42.6
Custom Schedule

Participant Privacy Setting

Allow host to set whether participants are anonymous or named when taking polls or in Q&A

Host can lock this setting or allow participants to choose which options to use

The screenshot shows the 'Event settings' page with a sidebar on the left containing 'General', 'Privacy', 'Features', 'Customization', 'Integrations', 'Slido Labs BETA', and 'My plan'. The 'Privacy settings' section is active, showing a 'Hidden from search' toggle (off) and a 'Participant privacy' dropdown menu (highlighted with a red box). The dropdown menu is open, showing four options: 'Anonymous by default', 'Named by default', 'Always stay anonymous', and 'Always require name' (which is currently selected). Below this, there is a 'Require authentication' section with a toggle (on) and three buttons: 'Basic', 'Google SSO', and 'SAML SSO'. A 'Require name' section has a toggle (on) and a 'Require passcode' section with a toggle (off). A 'Save' button is located at the bottom right.

Administration Experience

Enable Embedded Apps (EA) for User Groups 42.6 Custom Schedule

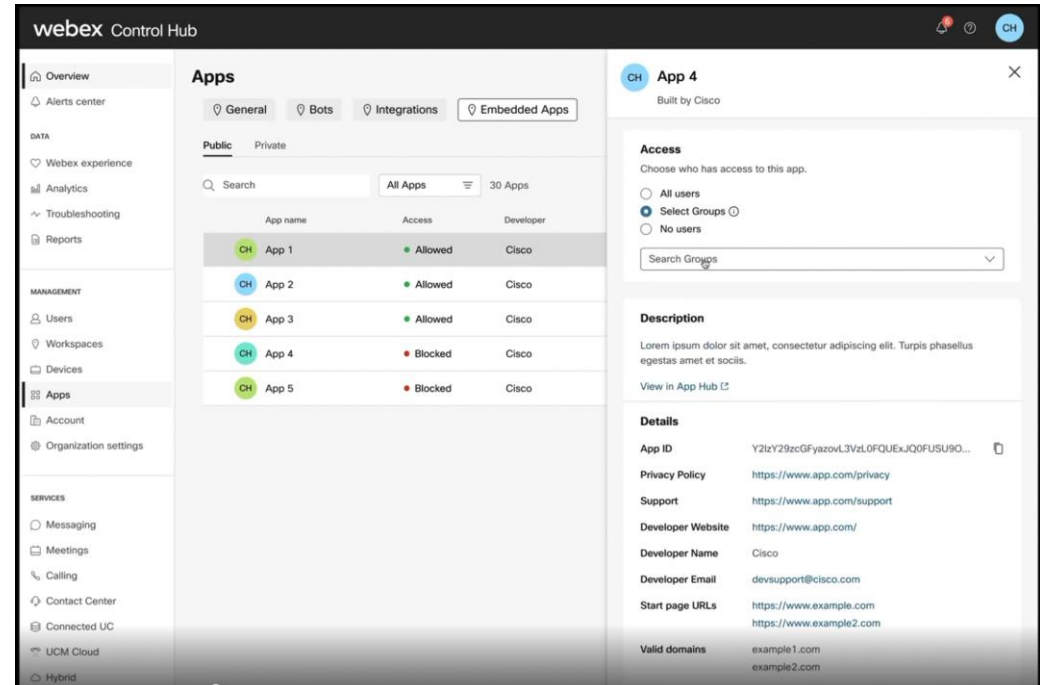
Allows Control Hub admins to enable EA for a group of users

Use Cases:

IT can have a few users to test a new app before releasing it to the entire org

Assign app to specific users based upon business need to save software license cost

Now, Slido can be assigned to group of users instead of the entire org



Webex Meetings API

M	W	FedRAMP	VDI
✓	✓	X	

42.6
Available at GA

RESTful APIs: Webhooks

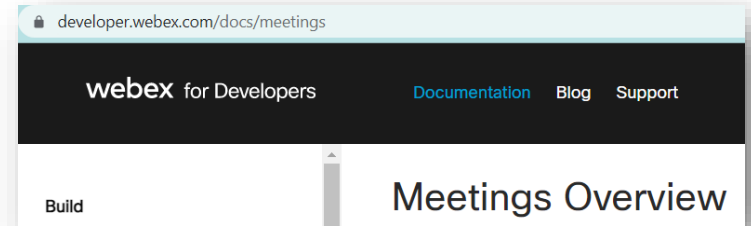
When meeting transcripts are ready

Webhooks are great way to provide notifications

- Use to execute specific business logic based on the status received from the Webhook

In this update, API provides ability to receive a webhook once meeting transcripts are ready

- Address use cases such as sending out emails to meeting participants to inform them about the transcription readiness



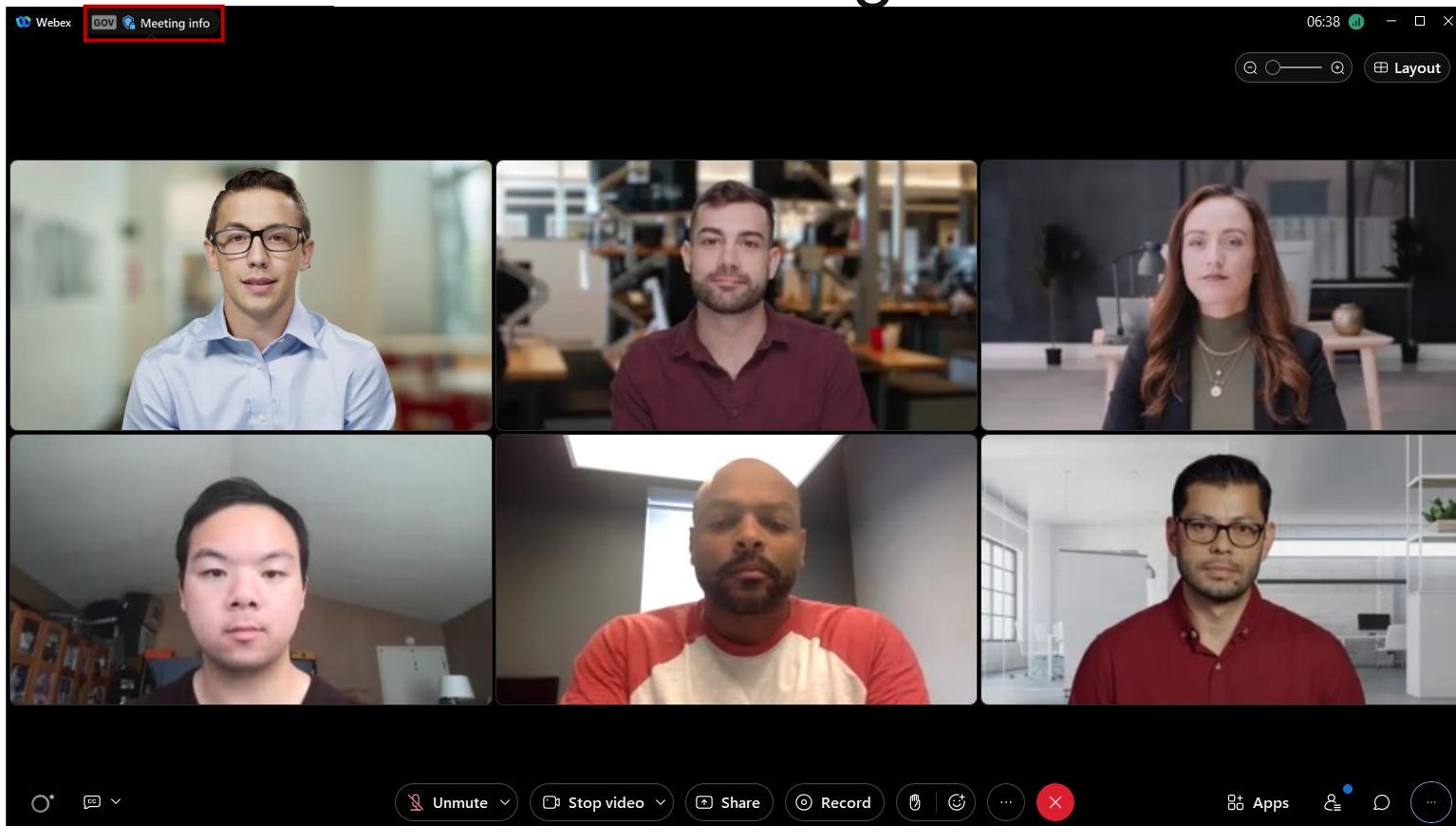
Webex for Government

Win	Mac	iOS	Android	We b
✓	✓	✓	✓	✓

M	W	FedRAMP	VDI
✓	✓	✓	✗

42.6
Available at GA

Webex for Government Meeting Indicator

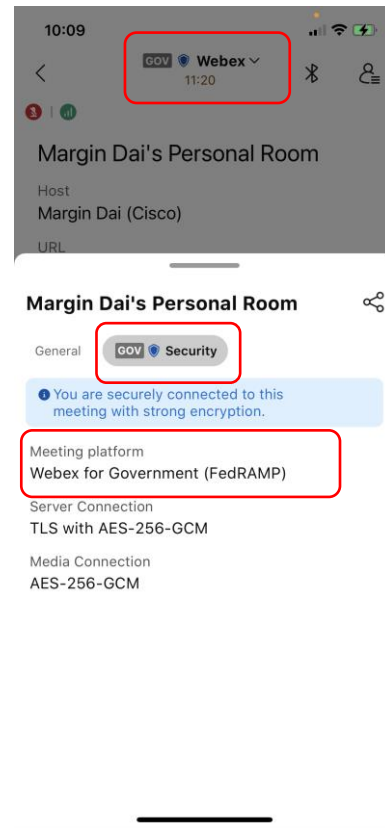
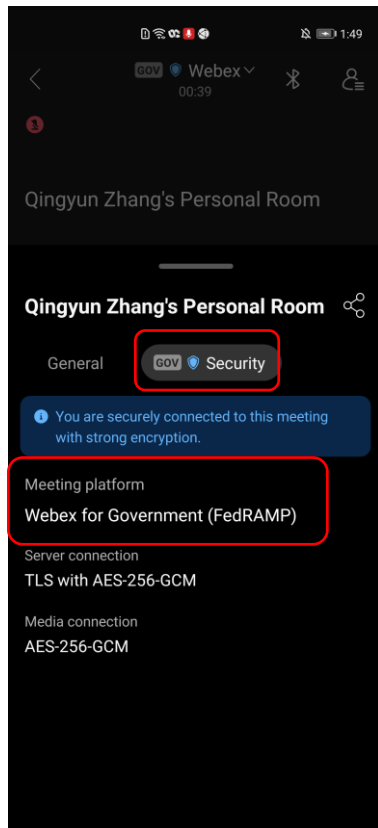


Win	Mac	iOS	Android	We b	M	W	FedRAMP	VDI
✓	✓	✓	✓	✓	✓	✓	✓	X

42.6
Available at GA

Webex for Government Meetings Indicator

Allow attendees to easily identify that they are joining a meeting on the Webex for Government platform



Webex Mobile App

Mobility: Program Milestones

These dates and features shown are still subject to change



Milestone	Android	iOS
Submit to Store	June. 7, 2022*	June. 7, 2022**

* Android apps typically appear in the store within a few days of the submit date.

* * Apple takes longer to approve apps, so we cannot provide a specific date/estimate.



What's New in 42.6 Mobile

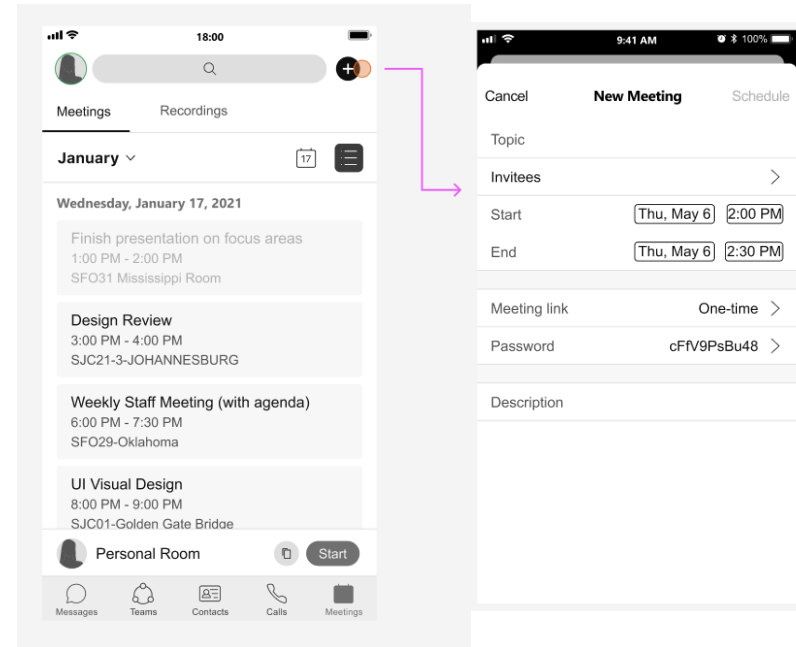
Common Features For Android and iOS



- Webex App Scheduler for Mobile (delayed from 42.5)
- Media Quality Indicator Center Update
- Message Prompt for Collaboration Restricted Users – Compliance Controls

Webex App Scheduler for Mobile

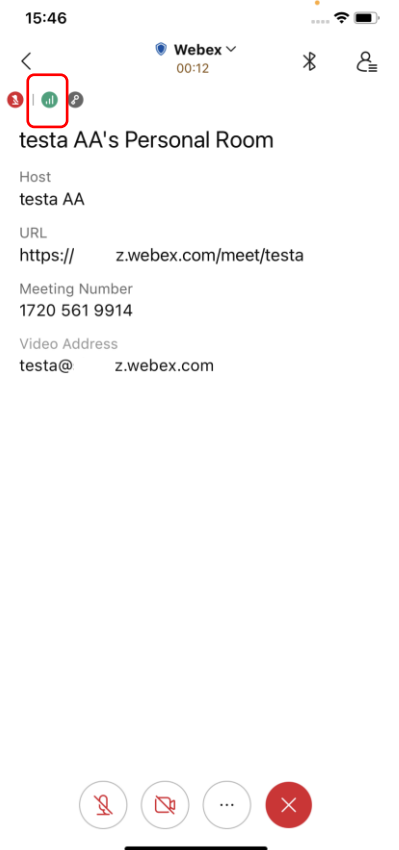
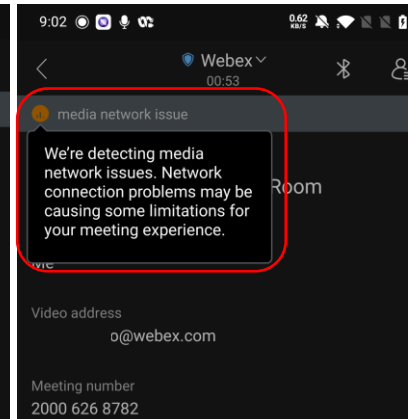
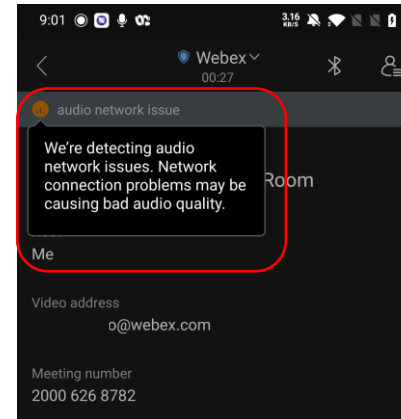
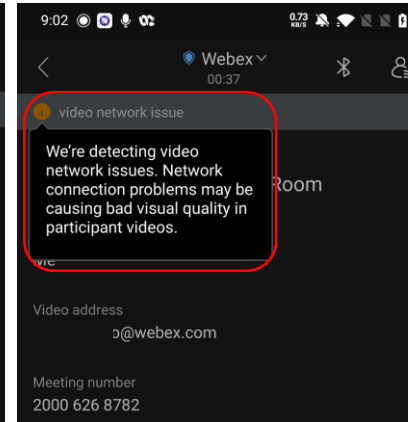
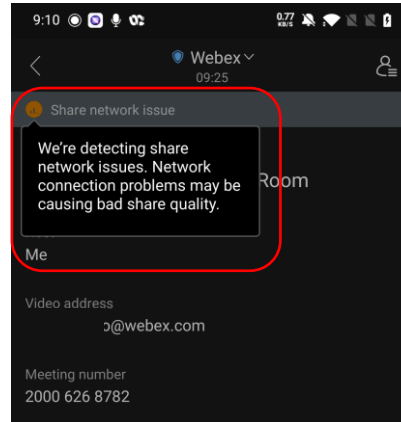
- Available for Android and iOS
- Schedule from either inside or outside a space
- Schedule PMR or a single instance of one-time link Webex Meetings
- Invite people and view their free/busy status
- Update/delete meetings from mobile



M	E	FedRAMP	VDI
✓	✓	✓	

Media Quality Indicator Center Update

Mobile users now can view their network quality status in the indicator center during a meeting



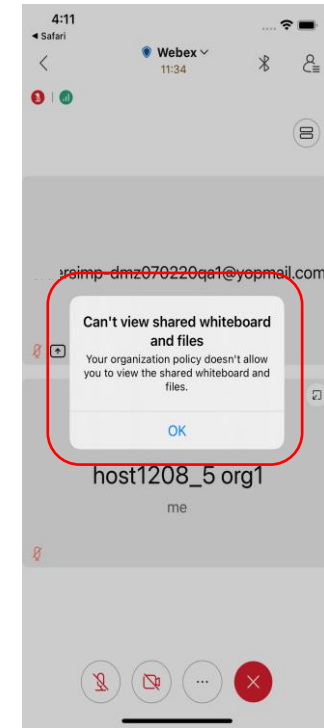
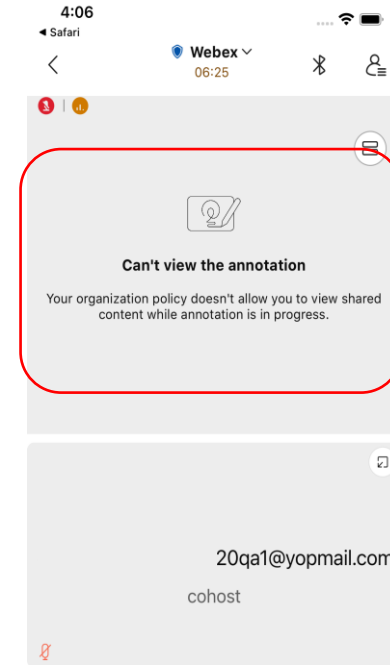
Message Prompt for Collaboration Restriction Users

M	E	FedRAMP	VDI
✓	✓	✓	

Compliance Controls on Annotation and Whiteboard

When users are restricted from using annotation and whiteboard

- If someone started annotating, they can't see the share and annotation but will see a message about them being restricted from seeing those content. After annotation are stopped, they will see the content share again
- Similarly, if whiteboard is being shared, those users will see a message about them being restricted from seeing those content



Android Distribution

- Google Play Store
- Amazon App Store
- Samsung Galaxy Store
- Ali PP Assistant
- HuaWei Store
- XiaoMi Store
- Vivo Store
- Facebook Portal App Store
- SDLC App Catalog





Collaboration
Technical Marketing

Webex Devices

June RoomOS Tol

Contents

01 Introduction

02 Recap on RoomOS May

03 Features being announced

01 Introduction

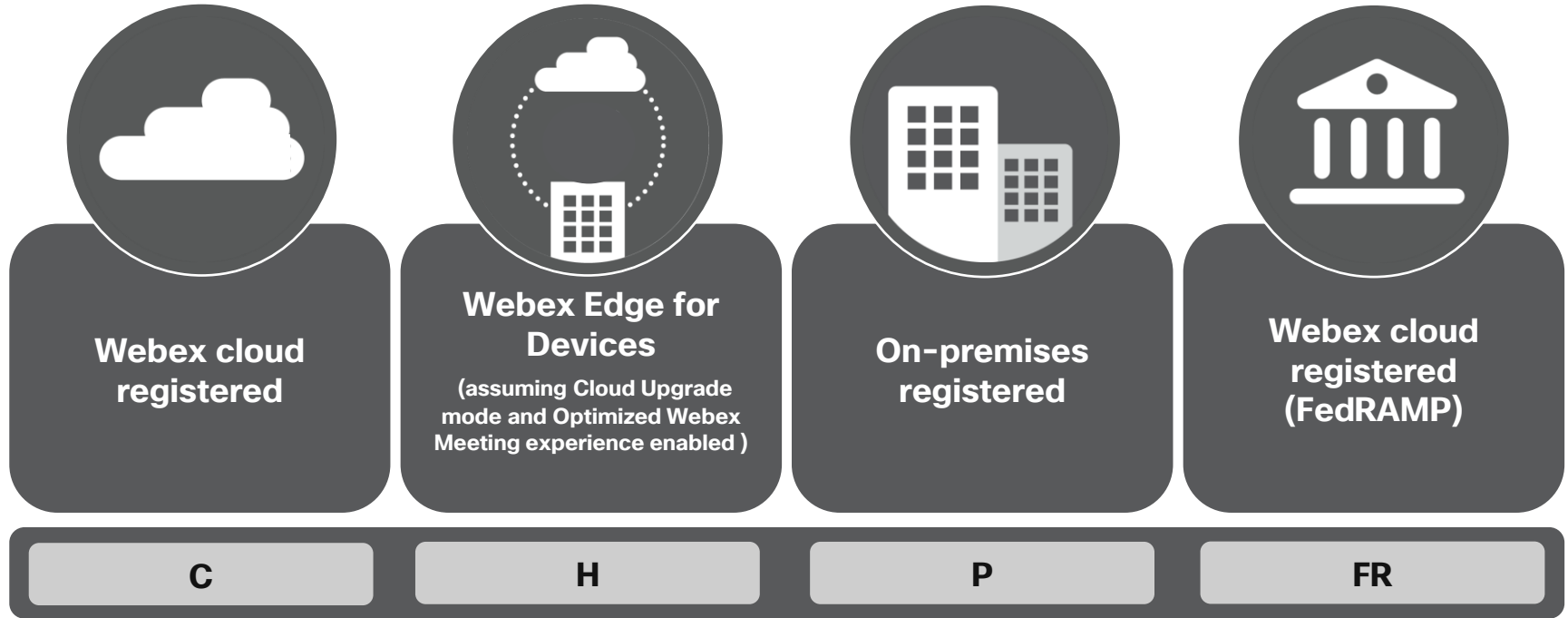
Software Versions - RoomOS June

On-premises registration. Webex Edge for Devices <u>without</u> Cloud Upgrade Mode enabled		Webex Edge for Devices linked devices <u>with</u> Cloud Upgrade Mode enabled		Cloud Registration	
DX, MX, SX	Room Series Board Series * Desk Series *	DX, MX, SX	Room Series Board Series Desk Series	DX, MX, SX	Room Series Board Series Desk Series
CE 9.15.10.8	RoomOS 10.11.5.2	CE 9.15.13.0	RoomOS 10.16.1.x	RoomOS 9.15.13.0	RoomOS 10.16.1.x

- CE 9.15.10.8 released Feb 4th, 2022
- RoomOS 10.11.5.2 released April 12th, 2022
- CE/RoomOS 9.15.13.0 released May 9th, 2022
- RoomOS 10.15.1.6 released May 9th, 2022

* Board Pro, Desk Hub, and Desk Mini will require 10.11.2.x or later

Availability Key



02 Recap RoomOS May

Released in RoomOS April

- Simultaneous Interpretation 😊
- Closed Caption and translation for more languages 😊
- Self-hear microphone test 😊

- Delayed
 - Embedded web apps 😞



03 New Features RoomOS June

RoomOS June

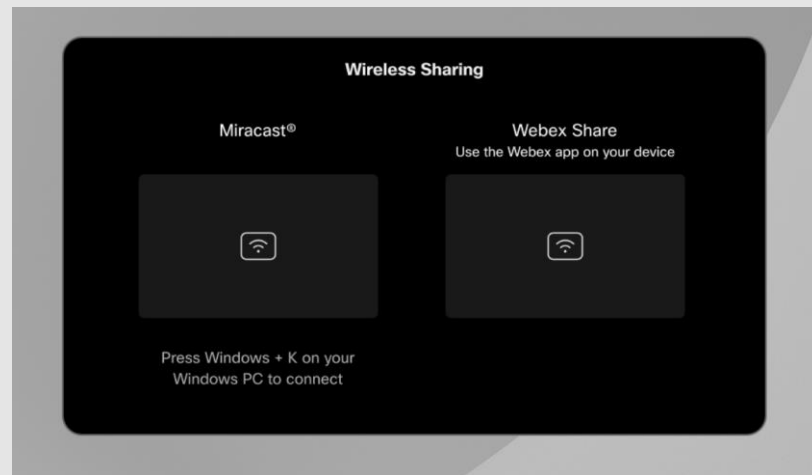
- Miracast content sharing
- Delayed from May (Enabling in June)
 - Embedded web apps



Miracast® support

Miracast® provides a wireless content sharing solution without the need for a client or a connection to the guest/enterprise network as a direct network connection is established from the Windows PC/Android device to the Webex device using Wi-Fi Direct.

- Requires RoomOS 11 UI
- Webex device must be on ethernet connection (not wireless)
- Senders hardware must support Wi-Fi Direct
- Webex devices support Wi-Fi Direct receiver on 2.4Ghz frequency band
- Share resolution up to 1080p60 with H.264 video



Miracast® support

Admin controlled

If the administrator wants to control Miracast availability, then xCommand can be used to enable:

```
xCommand Video Input Miracast Mode: On
```

By default, the above command is set to `Off`.

With Miracast Mode turned on, it will always be visible to the end user

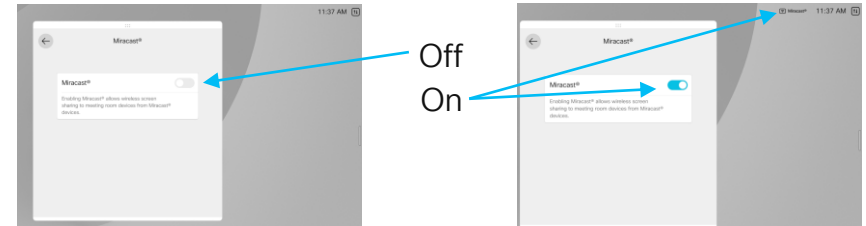
User controlled

If the administrator wants the end user to control Miracast availability, then xCommand can be used:

```
xCommand Video Input Miracast Mode: Manual
```

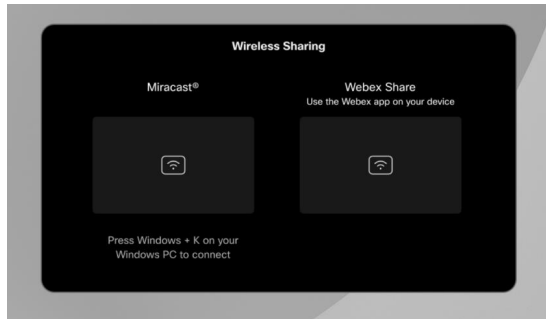
By default, the above command is set to `Off`.

With Miracast Mode turned to Manual, the end user will be able to turn it on or off from the UI. With it turned off, the home page of the device will not show Miracast icon.

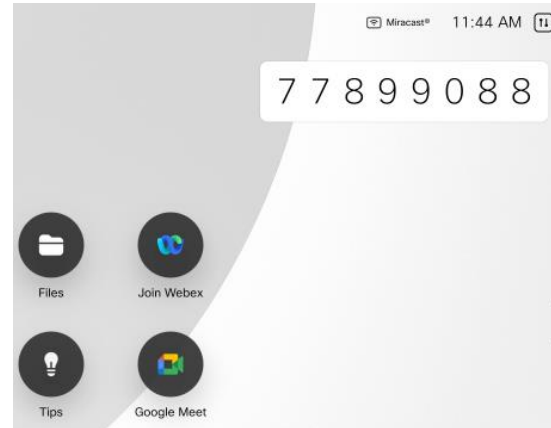


Miracast® support

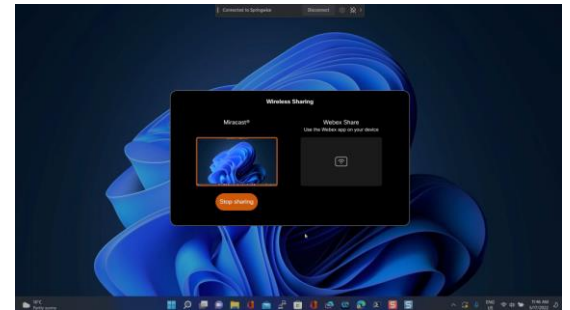
Wireless sharing instructions to connect



PIN challenge



Share established

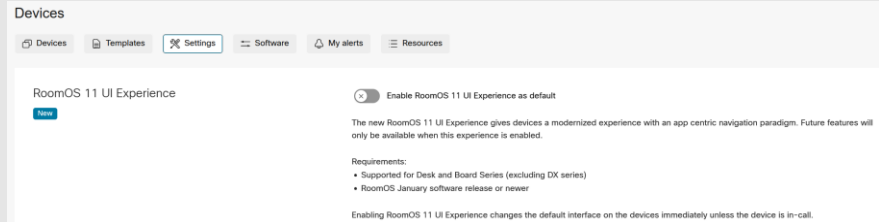


Miracast[®] support

- There are two versions of the Wi-Fi Display Technical Specification, R1 and R2.
 - Webex devices currently only support R1
 - Webex Desk Hub does not support Miracast
 - Webex devices do not support HDCP over Miracast. Some Android devices require HDCP support.
 - If the Webex device has Wi-Fi antennas, please fit them (Codec Pro)
- Webex devices use TCP port 7236 for Miracast signaling
 - Miracast will not work if this port is blocked on the sender device
- Devices with built-in Miracast support:
 - Windows 8.1 and above
 - Android 4.2 and above (not supported by Google Pixel devices)
 - Device must support Wi-Fi Direct
- Webex devices are not Miracast certified by the Wi-Fi Alliance
 - Cannot use the term 'Wi-Fi Certified Miracast™'

RoomOS 11 UI

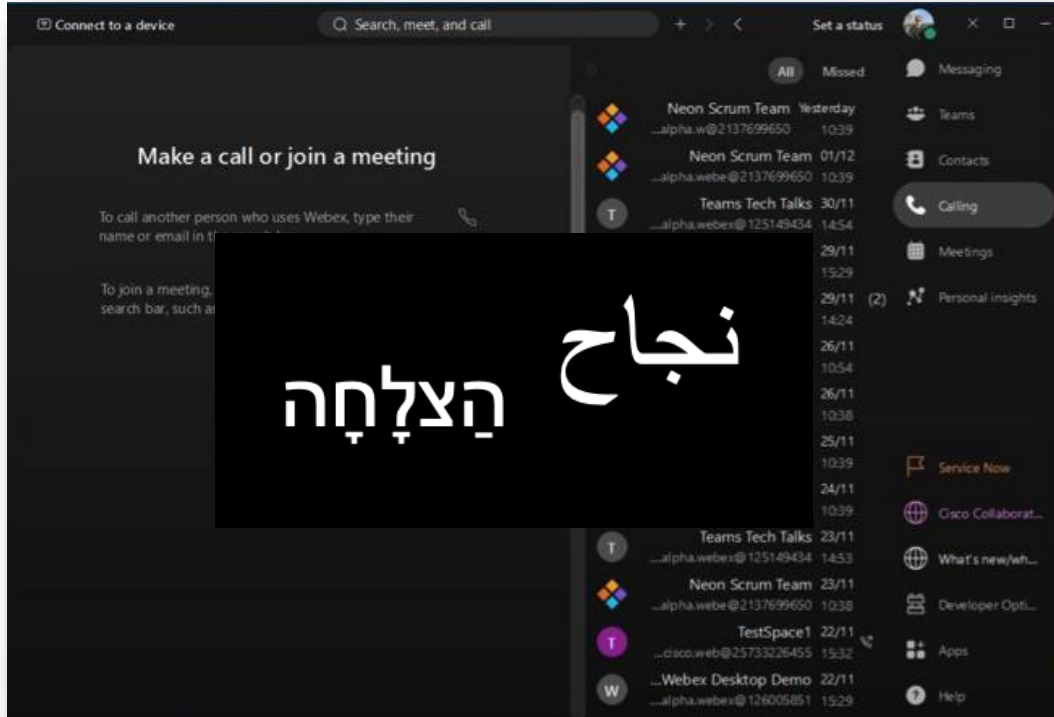
- Currently available on Board and Desk Series
 - Cloud-registered or Webex Edge for Devices
- Org-level Enablement
 - Control Hub – Devices – Settings – Enable RoomOS 11 UI Experience as default
- Device Level Enablement
 - Control Hub – Devices – <Select Device> – All Configurations
 - UserInterface > Concept > Tablet > Compositor (From Desktop)
 - Device needs to have Cloud Upgrade Mode enabled
- Software release will still show RoomOS 10.x.x.x
 - Will move to 11.x.x.x once Room systems are added



Webex App Update

Right-to-Left (RTL) Language Support

Win	Mac	iOS	Android	Web	FedRAMP	VDI
✓	✓	✗	✗	✗	✗	✓



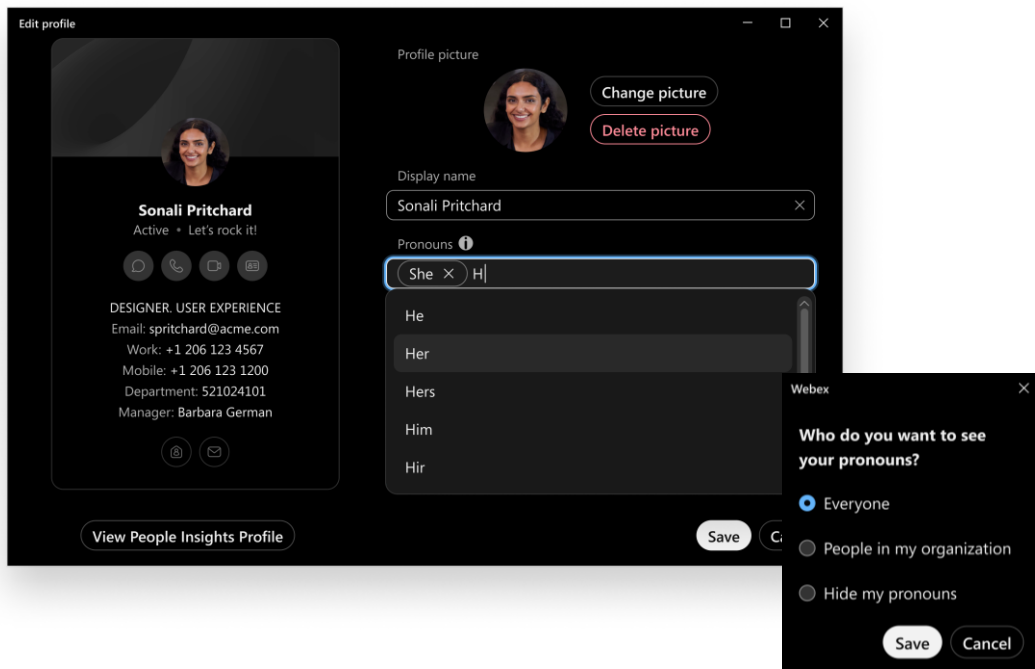
The app will support languages that are read right-to-left by mirroring the UI and adding translations.

Arabic and Hebrew in initial scope

Desktop first; Mobile and Web timeline TBD

Set your Pronoun

Making Webex more inclusive



Win	Mac	iOS	Android	Web	FedRAMP	VDI
✓	✓	✗	✗	✗	✗	✓

Users can specify the pronouns that they associate with and choose what groups can see them

Update via 'edit your profile' in the app

Choose from a list or specify a custom pronoun

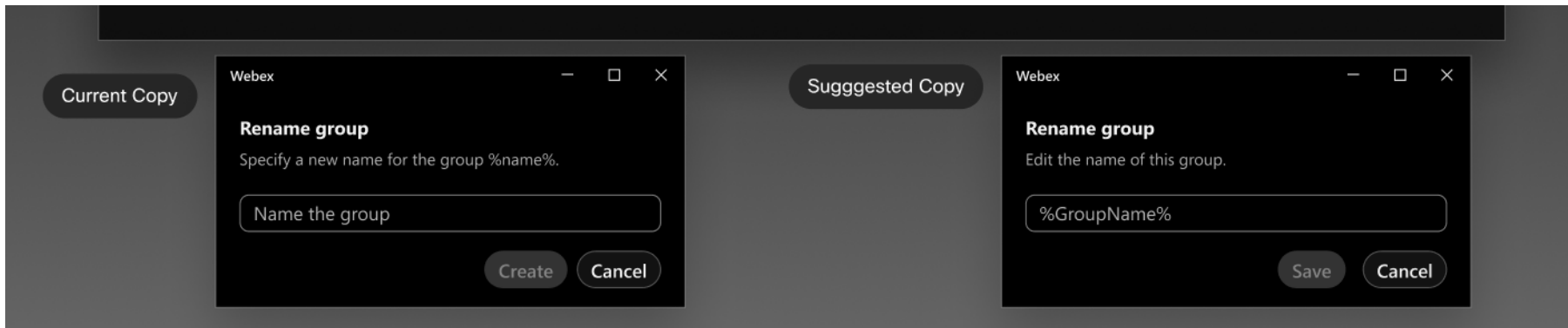
- The setting should be set to none/empty by default.
- Users should have a way to set their pronoun in their user profile (edit profile)

Pre-fed list of options

1. None
2. He/Him
3. She/Her
4. They/Them
5. Xe/Xem
6. Ze/Zir
7. Custom

Contact Tab – Rename Group UX Enhancement

Win	Mac	iOS	Android	We b	FedRAMP	VDI
✓	✓	✗	✗	✗	✗	✓

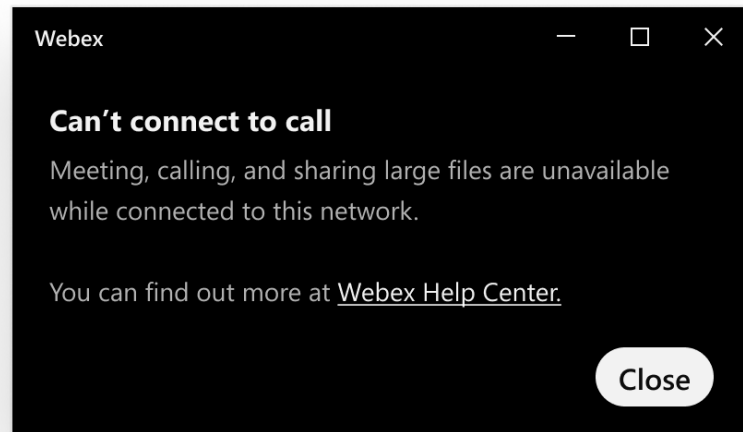


Previously the current name of the group would show in the text below the title.
As an update to this, we will show the current name of the group as hint text in the input field

Airline Wi-Fi: Block Real-Time Capabilities

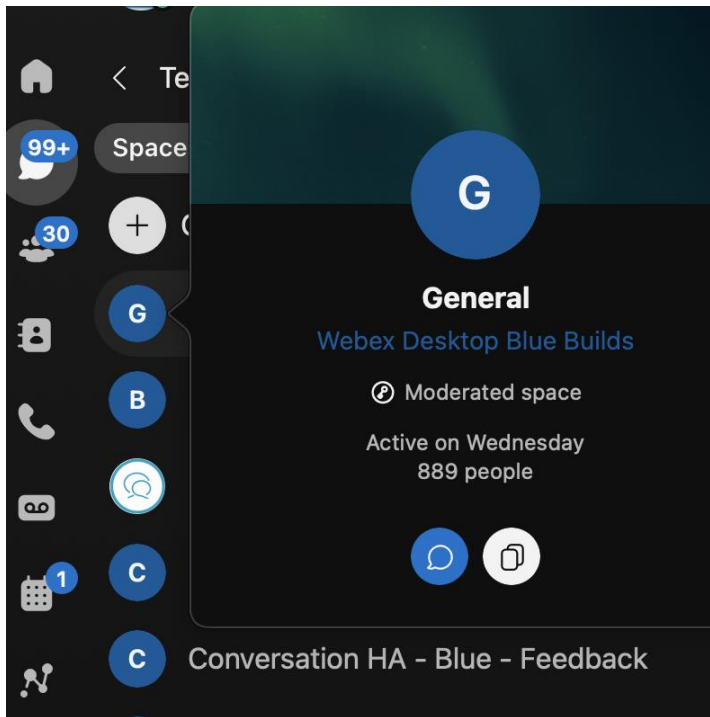
- Detect that we're on a wi-fi network on which we should block real-time communication and any features that would utilize significant bandwidth for upload
- When the user attempts to initiate a real-time interaction, stop that action in the client.
 - Calling someone
 - Starting a meeting
 - Answering a call
 - Joining a meeting
 - Uploading a large attachment
 - Sending a voice clip (mobile)
 - Updating the app
 - Other items that would require significant upload bandwidth.
- At the time we block the action, display a helpful informational message to the user about the reason for the error.

Win	Mac	iOS	Android	We b	FedRAMP	VDI
✓	✓	✓	✓	X	X	✓



Space Contact Cards

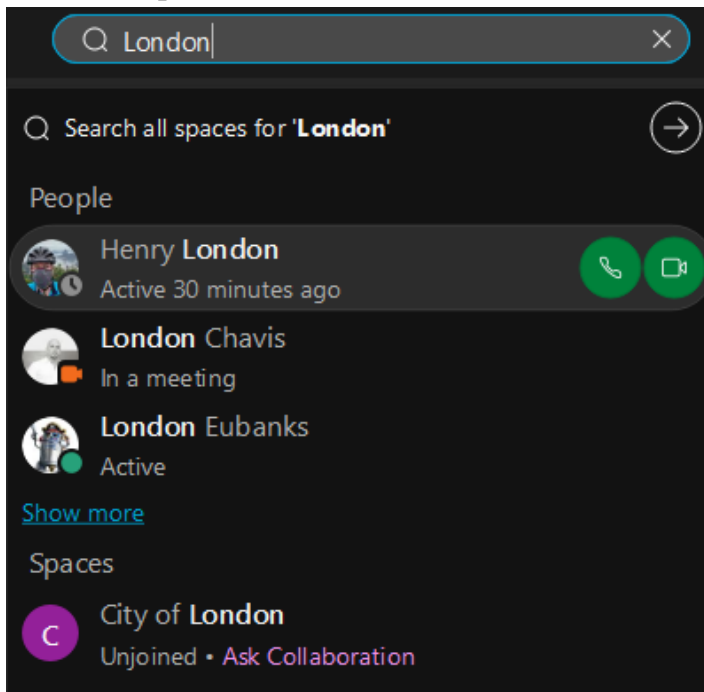
Win	Mac	iOS	Android	We b	FedRAMP	VDI
✓	✓	✓	✓	X	X	✓



As a user I want to be able to get a brief description of spaces before I join them

Search Results Focus on People Results

Win	Mac	iOS	Android	We b	FedRAMP	VDI
✓	✓	✓	✓	X	X	✓



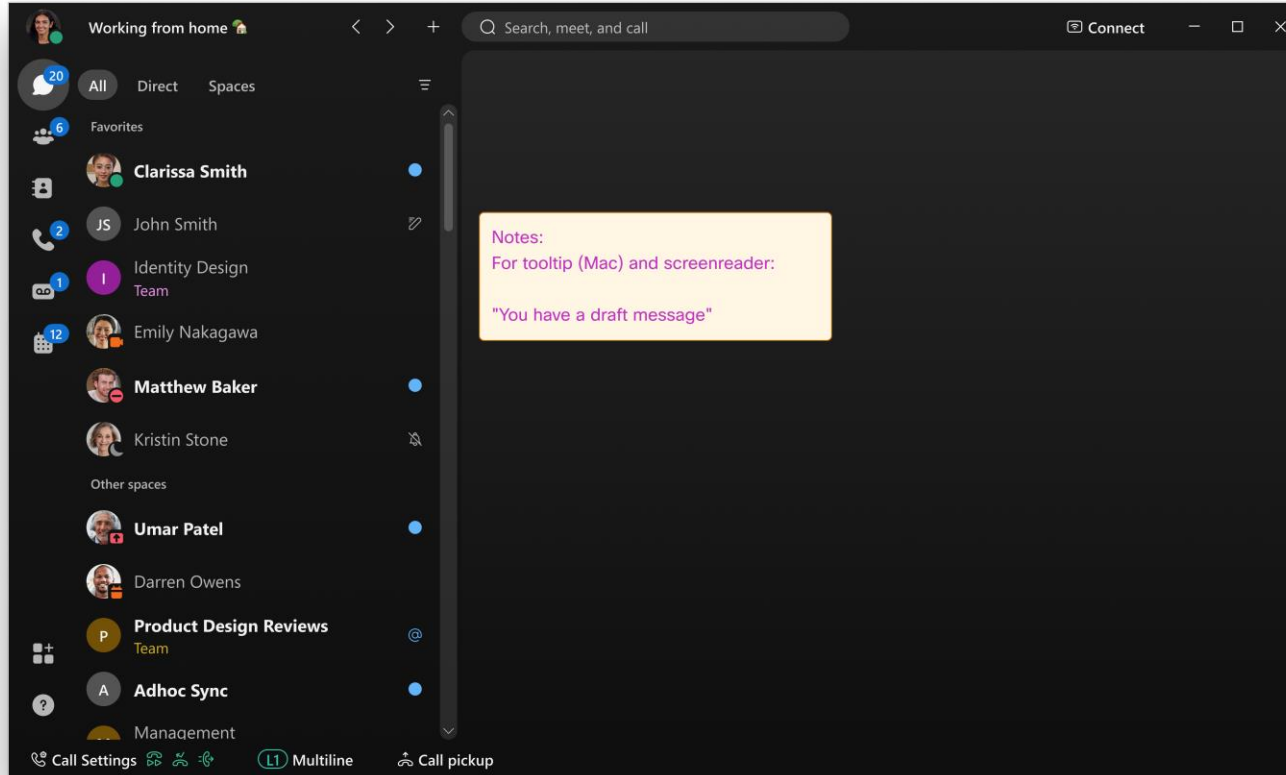
We optimized the back-end server to have better results when doing a search

We will be focusing on getting people first

Messaging

Draft Indicator

Win	Mac	iOS	Android	We b	FedRAMP	VDI
✓	✓	✓	✓	X	X	✓



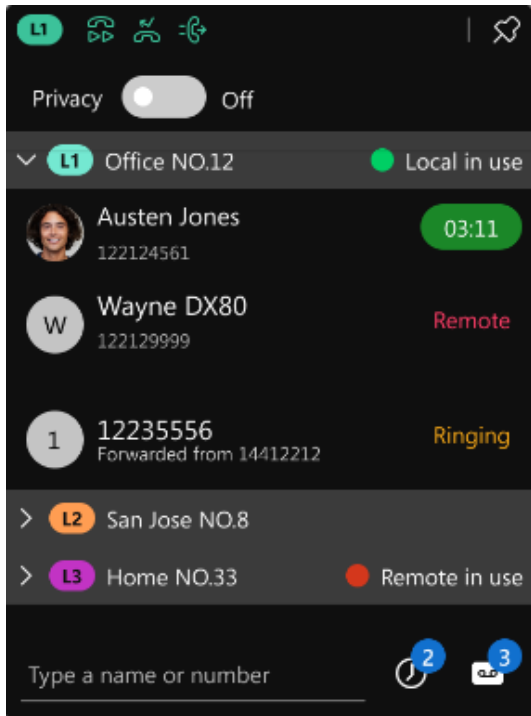
Users frequently forget to send a message they have typed or write a message to send later and forget about it. The only way to view these is to check drafts filter, which is not discoverable

With this UX enhancement we are adding a visual indicator to remind user when they are looking at the spaces that they have a message they have not send.

Calling

Multi Call Webex Calling Exec / Assistant Support

Win	Mac	iOS	Android	Web	FedRAMP	VDI
✓	✓	✗	✗	✗	✗	✗

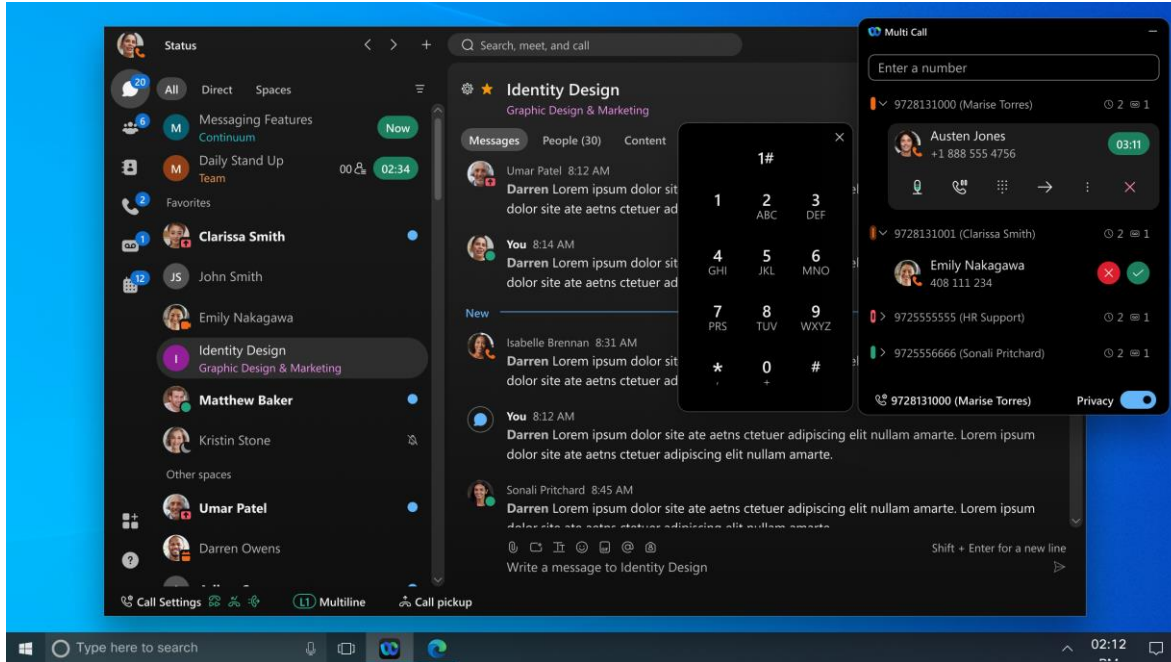


If the user is using Executive-Assistant, they are sharing a line with others. But they currently cannot monitor the line status of executives (if they are an assistant) or assistants (if they are an exec).

With this feature now For shared line use case, user A can see if other members in the same line are on a call, so they know how to handle the call.

Share Line / Multi-line Support Privacy On/Off

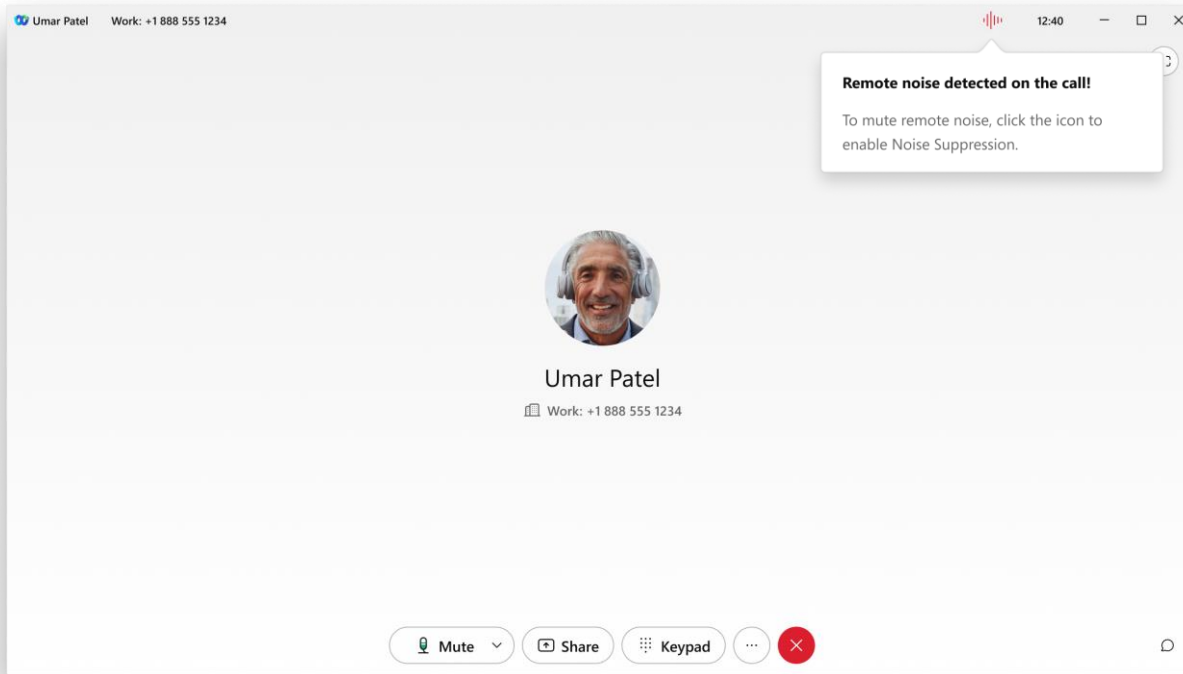
Win	Mac	iOS	Android	We b	FedRAMP	VDI
✓	✓	X	X	X	X	X



For shared line use case, we need support Busy Lamp Field (BLF) feature, so that user A can see if other members in the same line on a call/hold a call or other calling status, this feature is critical to migrate agent customers from physical phone and CIPC to Webex.

Noise Removal for PSTN Calls (Receiving Side Noise)

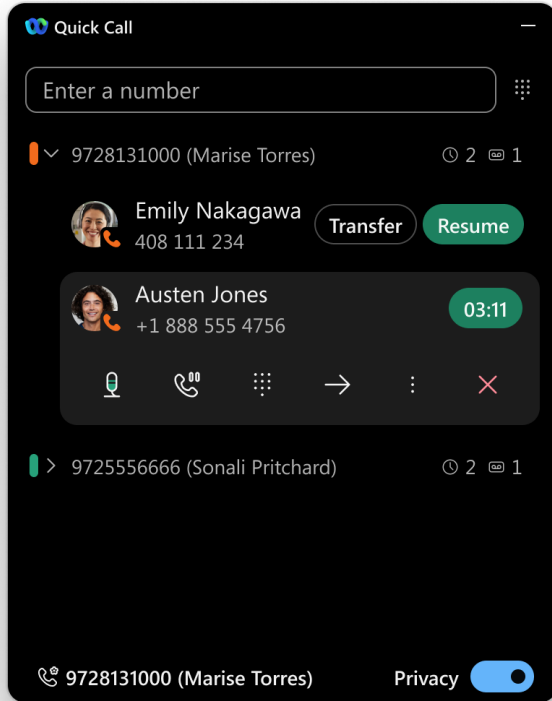
Win	Mac	iOS	Android	We b	FedRAMP	VDI
✓	✓	✓	✓	✗	✗	✗



- Innovation to give better calling experience to calling users when they talk to non-WxApp users such as PSTN / Phones etc...

Support Transfer During Call Hold

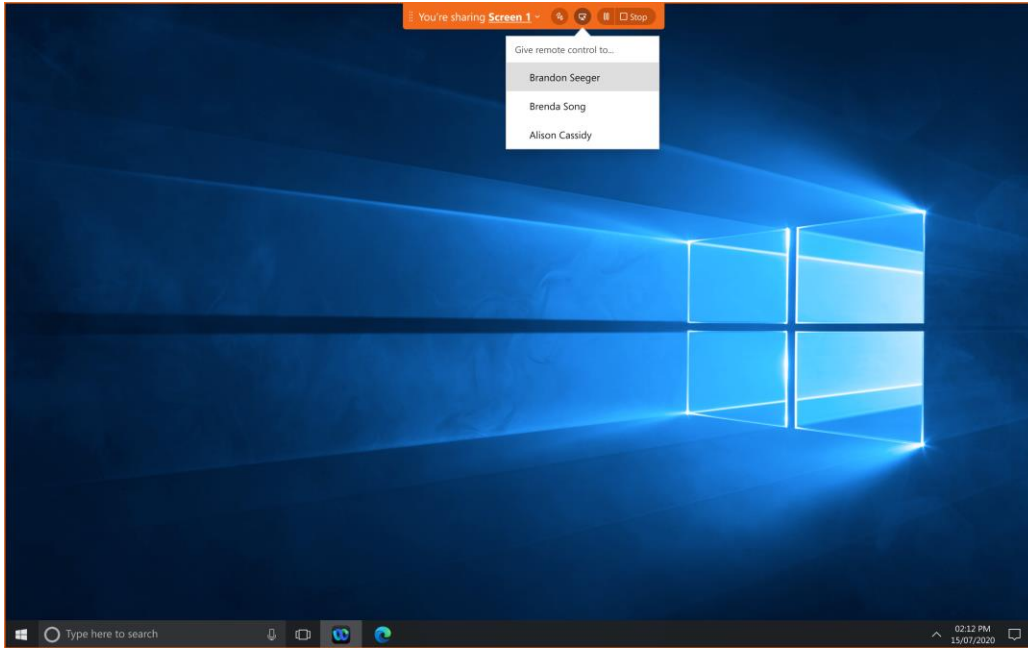
Win	Mac	iOS	Android	Web	FedRAMP	VDI
✓	✓	✓	✓	X	X	X



On a mobile device, a Webex app user will not really be able to continue the conversation with customer during the searching / dialing the person they are transferring to phone number. So to properly care for customers experience is important for the transfer experience better.

With this enhancement Now the Webex app user will be able to place the customer on hold and search for the person we are transferring to and do a transfer while the person is on hold.

RDC over 1:1 call



Win	Mac	iOS	Android	Web	FedRAMP	VDI
✓	✓	✗	✗	✗	✗	✗

Remote Desktop control is one of the key features for modern hybrid work style when collaboration becomes more remote. Cisco Webex Meeting app and Jabber both support RDC in different ways and it is a critical feature to enable customer to update from Webex Meeting app and Jabber to Webex app with unified experience.

Support Resources

Please bookmark these sites and share them with others.

- Webex Help Page: <https://help.webex.com>
- WBS 42 Release Notes: <https://help.webex.com/n0mq1ae>
 - Contains links to what's new, bug fixes, known issues, and SO MUCH more!
- Real-Time Status Page: <https://status.webex.com>
- Support Utilities: <https://webexsupport.com>
- Service calendar: <https://status.webex.com/maintenance>



