Securing Your Zoom Meetings

In this session, we will focus on:

- Security Settings:
 - Passcode
 - Embedded passcode
 - Waiting room
 - Require authentication to join

- In Meeting Settings & Controls:
 - Chat
 - Private chat
 - File transfer
 - Mute participants upon entry
 - Screen sharing
 - Security icon options



• Default settings changes - October 18th

- Previously scheduled meetings were not affected by the Security section changes
- 'Require authentication to join' option is now checked by default for NEW meetings
- All the settings are optional and can be changed by a host. Some settings e.g. chat require you to sign into Zoom web portal to be adjusted.
- If you had your Zoom Account settings already modified (changed from defaults i.e. Waiting room or Chat) prior Oct 18, they were kept as is
- To adjust your Zoom Account settings, sign into Zoom portal: https://zoom.uwo.ca → Settings



Passcode Settings

Require a passcode when scheduling new meetings
 This setting is now turned <u>ON</u> by default, so that a passcode is
 generated when scheduling meetings, and participants are required to
 enter it in order to join a session.

Require a passcode when scheduling new meetings

A passcode will be generated when scheduling a meeting and participants require the passcode to join the meeting. The Personal Meeting ID (PMI) meetings are not included.

Require a passcode for instant meetings

A random passcode will be generated when starting an instant meeting

Require a passcode for Personal Meeting ID (PMI)

Only meetings with Join Before Host enabled

All meetings using PMI





Embedding passcode

Embed passcode in invite link for one-click join
 This setting is now turned <u>OFF</u> by default. The passcode should be sent separately from communications with the link to the meeting.

Embed passcode in invite link for one-click join



Meeting passcode will be encrypted and included in the invite link to allow participants to join with just one click without having to enter the passcode.





Waiting Room

• This setting is now turned <u>**ON**</u> by default, so that participants will be unable to join the meeting until admitted by the host.

NOTE: This option will automatically disable the setting to allow participants to join the meeting before the host.

Waiting Room

When participants join a meeting, place them in a waiting room and require the host to admit them individually. Enabling the waiting room automatically disables the setting for allowing participants to join before host.

Waiting Room Options

The options you select here apply to meetings hosted by users who turned 'Waiting Room' on

Everyone will go in the waiting room

Edit Options Customize Waiting Room





Require authentication to join

• Only authenticated users can join meetings

This option is turned ON by default, and "Western Accounts Only" is selected so that participants will require to use a legitimate @uwo.ca or @ivey.ca account to access. There is another option called "Sign in to Zoom" - This option allows any users to join the meeting, as long as they are signed into their Zoom account.

When joining a meeting participants will need to select 'Sign In with SSO' option which will prompt for the Western UserID and Password.

Some meetings will require guest speakers or need to be configured in such a way that this setting cannot be used. You can turn off 'Only authenticated users can join' meetings option by adjusting your Zoom account settings, or unchecking the option while scheduling a meeting.



Require authentication to join

Only authenticated users can join meetings

The participants need to authenticate prior to joining the meetings, hosts can choose one of the authentication methods when scheduling a meeting.Learn more

Meeting Authentication Options:

Western accounts only (Default)	Edit	Hide in the Selection
Any Zoom account	Edit	Hide in the Selection

If Waiting Room is enabled, phone-only users will be placed in the Waiting Room. If Waiting Room is not enabled, phone dial-in only users will:

- Be allowed to join the meeting
- Be blocked from joining the meeting

To uncheck the option while schedule a meeting:

Note: this option is called 'Only authenticated can join' when you schedule a meeting from Zoom app.

Meeting Options

Allow participants to join anytime

☑ Mute participants upon entry ☑

Require authen	tication to join	
Western acco	ounts only	~
uwo.ca,ivey.ca	Edit	

Breakout Room pre-assign

Automatically record meeting







Chat & Private Chat

- Disabled by default (as of Oct. 18th)
- Cannot be enabled mid-meeting
- Enabled in: https://zoom.uwo.ca → Settings → In Meeting (Basic)
- If enabled, Host can define who Participants can chat with mid-meeting





File Transfer

- Disabled by default (as of Oct. 18th)
- Cannot be enabled mid-meeting
- Enabled in: https://zoom.uwo.ca → Settings → In Meeting (Basic)
- Dependent on Chat being enabled

File transfer Hosts and participants can send files through the in-meeting chat. 窗	
Only allow specified file types (c) e.gtxt, .doc, .xls. Seperate file types with Commas (,)	E
 ✓ Maximum file size 2048 ✓ MB 𝔅 Save Cancel 	



Mute Participants upon entry

- Enabled by default (as of Oct. 18th)
- Can be enabled / disabled mid-meeting
- Enabled in: https://zoom.uwo.ca → Settings → Schedule Meeting
- Recommended in larger meetings





Screen Sharing

- Enabled for Host Only / Alternate Hosts by default
- Can be enabled / disabled for All Participants mid-meeting
- Enabled in: https://zoom.uwo.ca → Settings → In Meeting (Basic)
- By default, only one person can screen share at a time







Allow Participants to... Rename / Unmute

- Can be changed any time mid-meeting
- **Rename** is commonly used by Zoom bombers
- If **Unmute Themselves** is disabled, Host must **Ask to Unmute** participants
- Recommended in public meetings, or meetings with few speakers









Allow Participants... Share Screen / Chat

- Can be enabled / disabled for Participants mid-meeting
- Only appears if Screen Share / Chat are enabled in Settings

Lock Meeting				
Enable Waiting Room				
Allow participants to:				
Share Screen				
Chat				
✓ Rename Themselves				
✓ Unmute Themselves				
Remove Participant Report				
Security Participants				





Locking Meeting

• Once meeting has started, lock the meeting

• Prevents new participants (registered or not) from joining the meeting





• If a participant is being inappropriate

- Open Participants List, select participant and click "More"
 - Remove from Meeting Permanent removal (participant cannot rejoin meeting*)
 - Put in Waiting Room Participant can't participate in meeting, host can send messages
 - Report Sends a report to Zoom Trust and Security (trust@zoom.us)
 - Contact security@uwo.ca with a meeting number, Zoom link, your contact information and brief description of incident
- You can adjust meeting preferences to allow removed participants to rejoin

Security		
Schedule Meeting	Join different meetings simultaneously on desktop	
In Meeting (Basic)	Allow user to join different meetings at the same time on one desktop device 😥	
In Meeting (Advanced)		
Email Notification	Allow removed participants to rejoin	
	Allows previously removed meeting participants and webinar panelists to rejoin 🕝	
Other		



Changing Hosts

- Make Participants Hosts or Co-Hosts (For Host only)
 - Open Participants List, select participant and click "More"
 - Make Host Makes selected Participant Host and strips original host of all privileges
 - Original Host can leave meeting and rejoin to regain Co-Host privileges
 - Make Co-Host Original host maintains privileges
 - Gives some moderating abilities to a trusted participant



Questions?



