

# Zoom Guide Book

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## LEADER GUIDE

*Documentation and screenshots are based on Zoom version 2.5.XXXX*

### **About Zoom:**

Zoom is a cloud-based conferencing solution that provides both video conferencing and screen share capabilities. Its high-quality and easy to use format have made it a great choice for the Supplemental Instruction Program at UNT Dallas.

### **About this Documentation:**

In this guide book you'll be provided with the critical information you need to conduct successful Zoom meetings. We'd like to thank our friends at Zoom for allowing use of their technical database articles, and note content from the knowledge base at <https://support.zoom.us/forums> is used with permission.

### **Topics covered in this training:**

1. Technical Things to Know
2. Keeping it Professional
3. Best Practices
4. How to Get Help with Zoom

### Web Conferencing for Supplemental Instruction

You may be looking for a synchronous way to communicate with your students online. Luckily, there are many different tools available for web conferencing, which make real-time communication with students for supplemental instruction easy.

### ZOOM Cloud Video Conferencing

ZOOM is a cloud video conferencing solution which UNT Dallas is currently piloting. ZOOM provides HD video and voice, and dual-screen content sharing on a variety of devices, including desktop, tablet, and mobile. ZOOM is available to faculty in 40 minute durations, and may best be utilized in place of, or in addition to, traditional web conferencing or video conferencing tools.

# 1. Technical Things to Know

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## What is zoom.us?

zoom.us is a free cloud HD video meeting service. You can have video meetings with friends, share a family moment together, and create big ideas with colleagues. zoom.us makes the best group video experience possible, from crystal-clear, face-to-face video conversation to high quality screen sharing.

zoom.us works on iPads, iPhone, Windows and Mac. So you can have a video meeting anytime, from anywhere, for up to 25 people for up to 40 minutes.

## How do I begin?

To begin, simply go to <http://zoom.us>, click on **Start Video Meeting** and login.

Or, launch your mobile or desktop app, login and click on **Start Video Meeting**.

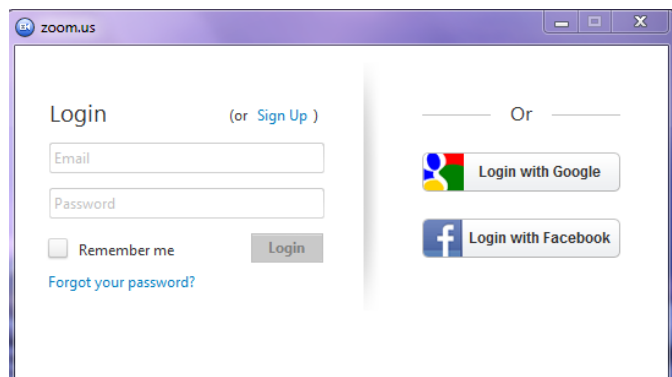
## Where do I find the desktop or mobile app?

For PC and Mac, the app will auto-install when you start or join a video meeting from <http://zoom.us>. Go to <http://zoom.us> and click on **Start Video Meeting**

For iPad or iPhone, you will be directed to Apple App Store when you start or join a video meeting from <http://zoom.us> from a mobile browser. You can also install the iOS app directly from the Apple [App Store](#) by searching on "zoom.us"

## How do I login to start a video meeting?

Use the Sign Up option next to log in to create an account, or your **email** and **password** on your Google (Gmail or Google App) or Facebook account.



**Note:** For Google, please use Gmail or Google Apps ID.

## How to Launch Zoom and Start a Meeting

Once you're set up with a Zoom account, you can access your account online or via the desktop software installed on your computer. **This training focuses on accessing your account from the Zoom desktop software.**

The Zoom desktop icon looks like the one below. Double-click on it to launch.



Upon launching the software, the main dialog box appears as shown below (also called the "Home" screen).



*On the Home screen, you can click:*

- **Video Meeting** to start an instant Zoom meeting.
- **Screen Share Meeting** to start a meeting sharing your "desktop" or a specific application open on your desktop.
- **Schedule Meeting** to set up a future meeting.
- **Join a Meeting** to join a meeting that has already been started.
- **"Meetings"** to start or edit a meeting you have already scheduled.

## How do I start a video meeting?

- Click on **Start Video Meeting** to start a group video meeting, or
- Click on any **name** to start a one-to-one video meeting
- Click for more details on [Start](#), [Invite](#) and [Join](#).

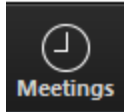
*Note: Your invitees **do not** need to have the app pre-installed to join a video meeting. They will receive a link to join.*

## What can I do in a video meeting?

Once you have started you video meeting, you can do the following with the menu bar (move your mouse to toggle):

- **Invite more people to join by email, URL, IM or video meeting ID**
- Screen share your desktop or specific application window (from PC or Mac)
- Group or private chat
- Mute/unmute audio
- Stop/start video
- Configure your settings
- Leave the video meeting





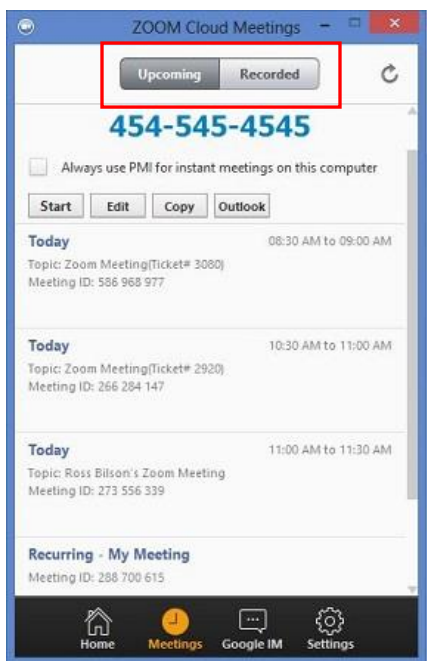
## Meetings

The “My Meeting” tab displays your upcoming scheduled or recurring meetings. The “Recorded” tab allows you to view previously recorded meetings.

You will also find that a Personal Meeting ID (PMI) is assigned to you automatically as a permanent virtual room. You can start it at any time or schedule it for a future use.

Your Personal Meeting ID becomes your Personal Meeting URL as well; for example:  
<https://zoom.us/j/4545454545>

You can customize the 10 digit PMI to something more personal, like your phone number. To customize, hit the “Edit” button below the PMI to change it.



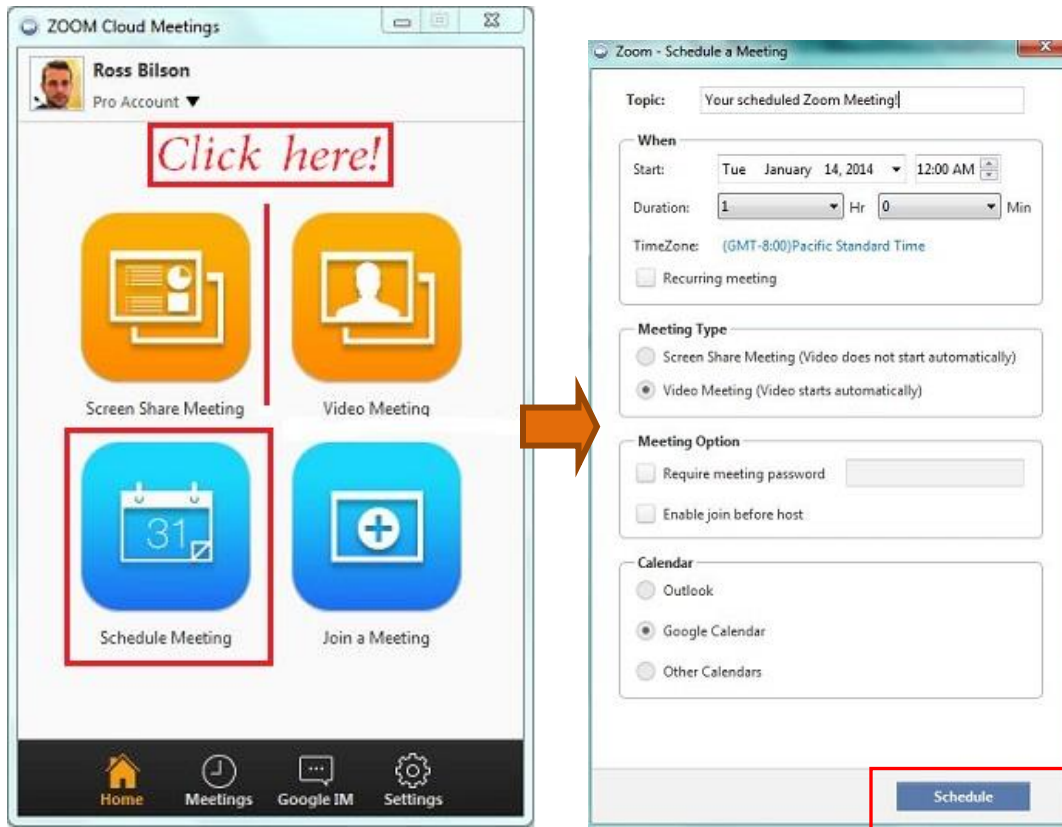
To take action on a scheduled meeting, choose one of the following options:

- **Start:** Starts the pre-scheduled meeting listed in your upcoming meetings.
- **Edit:** Edit or update your scheduled meeting.
- **Delete:** Selecting delete will permanently delete your scheduled meeting.
- **Copy URL:** Copy the web link for the so that you can paste it into an email, IM, SMS, etc.

NOTE: if you do not see your scheduled meeting, click the refresh icon in the upper right-hand corner to update/refresh the meeting list.

### How to Schedule a Meeting in Zoom (Individual and Recurring)

To schedule a meeting, you must first log in to Zoom, and then click-on the "Schedule Meeting" icon (see below).



Once you have opened the zoom scheduler, use the following options to help set-up your meeting:

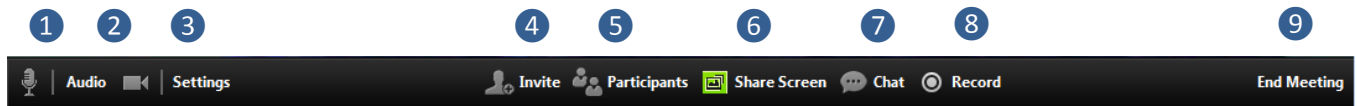
- **Topic:** Type your meeting topic. This name for the meeting appears in the My Meetings list and is also use for the file name of the recording, should you choose to record the meeting. Thus, be sure to choose a meaningful name.
- **When:** Select a date and time of your meeting (local, device time zone).
- **Recurring meeting:** Choose this if you want the meeting ID to be persistent for the recurring meetings so that attendees can use the same link for every instance of the meeting. Recurring meeting links are valid for one year from the date of creation.
- **Video Meeting:** Start your meeting from video mode.
- **Screen Sharing Meeting:** Start your meeting from a screen share (without video).

- **Password:** You can select and input a password here, so that users will need a password to join your scheduled meeting. Setting a meeting password is optional.
- **Enable join before host:** Allow participants to join your meeting before you.  
NOTES: If you choose this option
  - And enter the meeting without logging into your personal Zoom account yourself, you will have only the participant view of the session like everyone else. Any controls available only to the host will not be available (e.g., the ability to mute the microphones of participants or to allow someone else to control the presenter's mouse).
  - Participants will potentially be able to see and talk with one another before you arrive (if you arrive after they do). Depending on your use-case, this may or may not be desirable.
- **Calendar:** Choose what calendar type you want your meeting to appear on.

After you are done setting up your scheduled meeting, click the Schedule button at the lower right-hand side of the window.

### The Zoom Menu Bar

The Zoom menu bar appears after you have started a meeting.



*You can:*

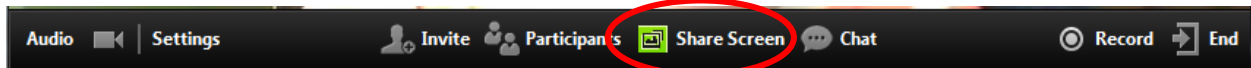
1. Mute/unmute audio
2. Stop/start video
3. Configure your settings
4. Invite more people to join by email, IM , SMS (mobile users) or meeting ID
5. View a list of participants
6. Screen share your desktop or specific application window
7. Conduct a group or private chat
8. Record the meeting
9. Leave or end the video meeting

### Switching Between Views (Screen Share and Video)

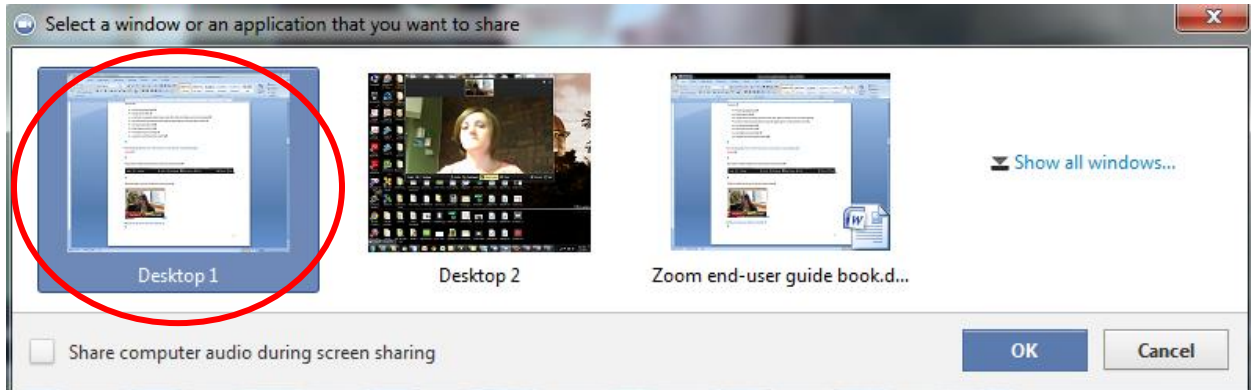
During a meeting you can switch back and forth between screen share and video as often as needed.

*If you are in video mode, switch to screen share by:*

1. Clicking on “Share Screen”:

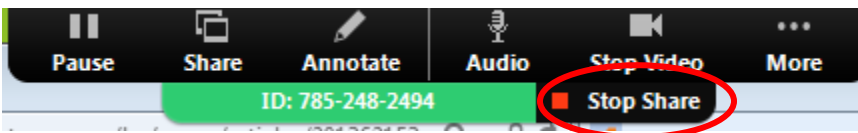


2. Click on the item you want to display and then click “OK”:



*If you're displaying your screen, switch to video by:*

1. Clicking “Stop Share”:



2. The view immediately switches back to video.

## What to Know About Audio

### Feedback

Audio feedback sometimes occurs during large group meetings, but there are a few things you can do to prevent (or at least minimize) distracting feedback.

- Ask participants to mute their lines until ready to speak.
- Mute all participants if needed.

### How to Mute Your Audio

Your own audio is muted by clicking on the microphone in the lower left-hand corner of the screen.

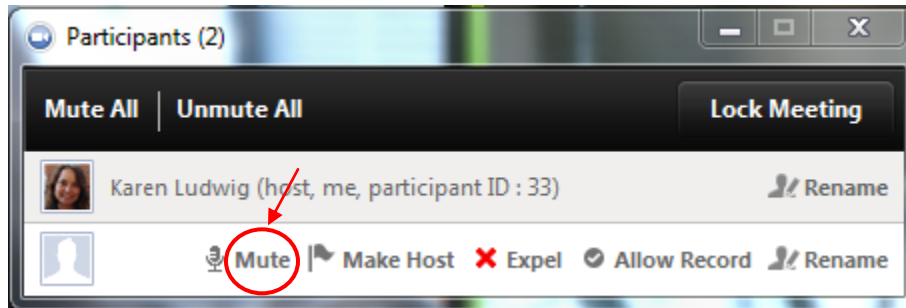


### How to Mute Others



As the host you can mute others.

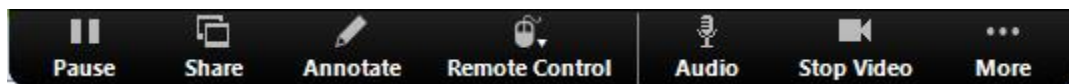
- Mute an individual by rolling over a name in the participant list and clicking on “Mute”.
- Mute all participants at once by clicking on the “Mute All” button.



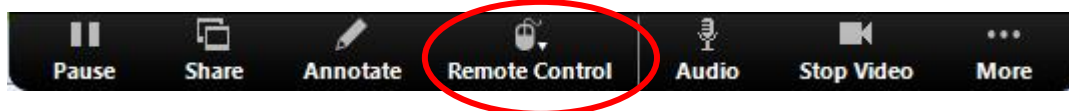
### How to Give Mouse and Keyboard Control

While "Screen Sharing" in a Zoom meeting, you can give mouse/keyboard “Remote Control” to another participant in the meeting.

1. Locate the sharing/annotation menu at the top of the screen:



2. Then select "Remote Control" and choose a participant’s name:

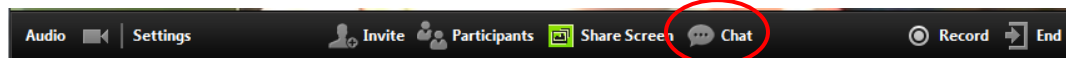


3. Regain control over mouse and keyboard by simply clicking anywhere on your screen.

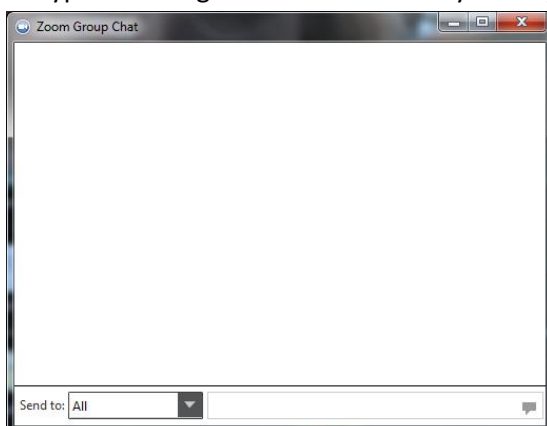
### Chat

The chat feature provides you and your participants the ability to chat during the session. You can send private chat or group chat messages.

1. Click on “Chat”:



2. Type a message and hit “enter” on your keyboard to send. You can message an individual participant via private chat by clicking on the drop down menu, and selecting an individual’s name before you send the chat message.



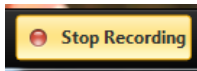
## How to Record a Session

To record a meeting you'll need to either be the host, or the host must grant permission to record.

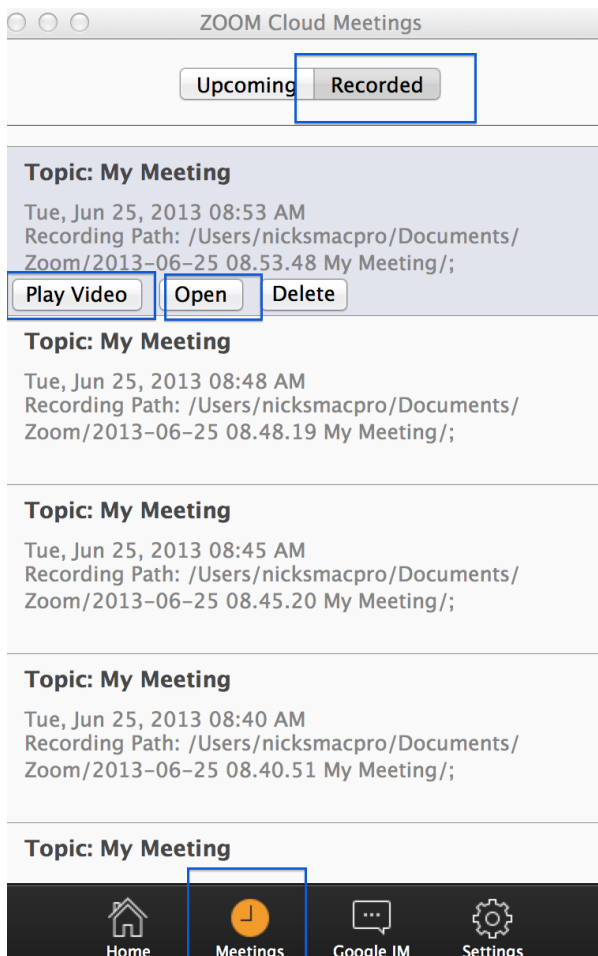
1. Record the session by clicking the "Record" button.



2. Click "Stop Recording" to end the recording (note: this ends the recording but not the meeting).



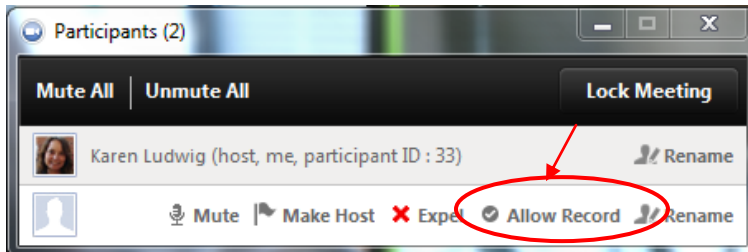
3. After the meeting you'll find the recorded session listed in "Meetings" under the "Recorded" tab:



- **Play Video:** Plays the saved meeting with your default media player.
- **Open:** Opens the folder where the file is saved.

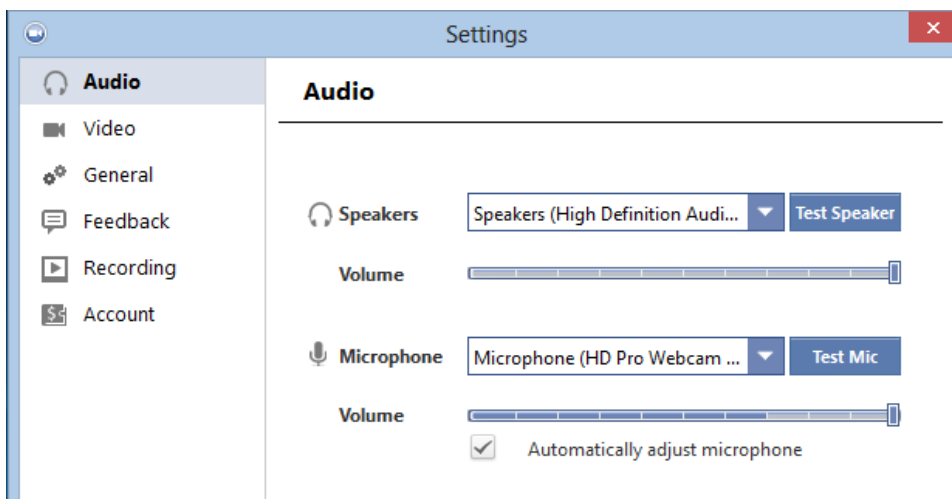
- **Delete:** Erases your stored meeting from the list in your Zoom client (but not from the save location).

4. Allow others to record by rolling over their names in the participant list and clicking on “Allow Record”.



### How to Configure the Settings

You can find the Settings tab in the main dialog box or in the meeting menu bar. After clicking Settings, you have the following options:

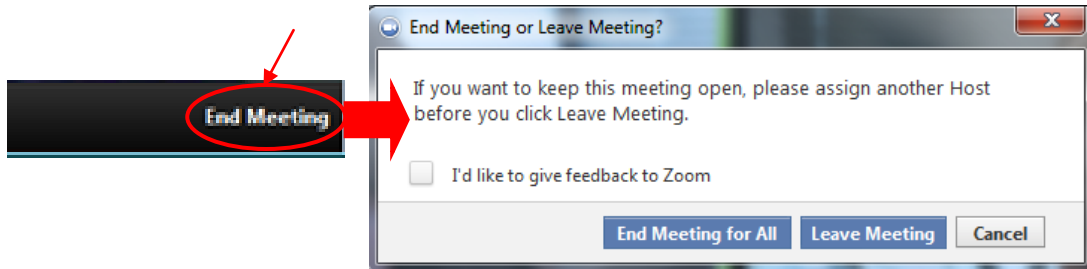


- **Audio:** Test, select and adjust your speakers, and microphone
- **Video:** Test and select your video camera
- **General:** Select additional preferences
- **Feedback:** Send questions, comments, or feedback to Zoom
- **Recording:** Here you can browse/open your stored recordings (all recordings are stored on your local device/computer)
- **Account:** Here you can upgrade your account or manage your account details

These settings can also be changed from the control panel of your desktop software.

## How to End a Meeting

Conclude the meeting by clicking “End Meeting” in the bottom right-hand corner of the menu bar:



## How to Set Up a Profile

When you log-in using your Zoom account you have the option of updating your personal information, profile picture and password. Profiles can only be updated online from zoom.us, not via the software on your desktop.

To set up your profile, go to <http://zoom.us/> and login (the login button is located in the upper right-hand corner). After you login, you can update (or add) items such as:

- First name, Last name
- Profile picture
- Phone number
- Company/organization name

Once you click “Save Changes” it will also update these items in the application.

A screenshot of the Zoom user profile page. On the left is a sidebar menu with the following items: "My Profile" (highlighted in blue), "My Meetings", "My Account", "Billing", "User Management", "REST API", "Meeting Connector", and "Single Sign-On". The main content area is titled "Welcome, Ross Bilson" and displays the user's current login email account as "ross.bilson@yahoo.com" and their user type as "Basic". Below this are several input fields: "First Name" (containing "Ross"), "Last Name" (containing "Bilson"), "Phone Number", and "Company/Organization Name". There is also a link for "Change Password?". At the bottom of the form is a blue "Save Changes" button.

## 2. Keeping it Professional

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Whether using Zoom with internal or external participants, it's important to keep in mind that you are representing UNT Dallas during your meeting. A professional experience creates a positive, lasting impression.

### Surroundings

Think about what the participants will see and hear while you're meeting. Are you making the right impression?

- **Background** – Check the background and rid the space of any clutter. Keep UNT Dallas branding visible (if possible).
- **Noise** – Is there background noise that could prevent participants from hearing clearly? If you're conducting a meeting from an "open" environment keep out of earshot of others so that confidential information is not overheard by your participant, or that others are not hearing confidential information.
- **Distractions** – Minimize distractions and interruptions by letting others know you're in a Zoom meeting.
- **Lighting** – Double check the lighting when you launch the meeting and the video has started. Make sure more light is on your face than is coming from behind you. Adjust the lighting and/or web cam if it's too dark.
- **Framing** – As an additional consideration be aware of your distance from the camera (not too close, not too far).



### Posture and Body Language

As when meeting face-to-face it is important to maintain good posture and body language.

Here are some tips:

- **Sit up/don't slouch** – This helps you look engaged and confident.
- **Smile** – It's easy to forget to smile, but it's important to maintain a welcoming, positive interview.
- **Hand gestures** – Avoid using your hands too much. It can get distracting and hands look *very* big in front of the camera.

### Appearance

Maintain a casual but professional appearance on camera as you would in a face-to-face meeting. Dress accordingly.

**Start with Video versus Screen Share**

Create a welcoming environment by starting with video. Zoom sounds a “doorbell” to alert you when your guest has arrived so you needn’t be concerned about sitting in front of your camera waiting for him or her to arrive. When you hear the doorbell, position yourself in front of the camera (and smile!).

**What to Know About Recording**

If you are going to record the session it’s important to let participants know you’re going to do so.

### 3. Best Practices

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**“Dos” and “Don’ts”**

The following list of items to be aware of before, during, and while conducting a Zoom session were established to promote a stress-free and successful meeting.

<i>Do:</i>	<i>Don't:</i>
Be a little bit early (10 minutes)	Have unnecessary screens and applications open (to preserve computer resources and prevent information being displayed that shouldn't be)
Notify others around you when you're going to conduct a Zoom session	Bring your cell phone or other distractions
Check camera placement before starting the session	Fidget around in your seat
Check your audio before you start	Leave open applications such as Pandora, email, irrelevant web sites
Conduct a mirror check (look in the mirror before you begin)	
Smile! They can see you.	
Talk toward the camera, not the screen	
Be prepared and have all relevant applications and web sites open and ready to go before you start	
For groups: <ul style="list-style-type: none"> <li>• Review session guidelines such as muting, how to ask questions, how to use the chat, etc.</li> <li>• Repeat questions so everyone can hear</li> </ul>	

# 4. How to Get Help with Zoom

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## Forgot Your Password?

Zoom is a hosted solution and so password resets are done by Zoom. If you need assistance with your password or are experiencing an issue with logging in, access the “forgot password” link directly at: ([https://zoom.us/forgot\\_password](https://zoom.us/forgot_password)).

## Be Proactive – Avoid Issues by Updating the Software Application When Prompted

Zoom will periodically send out notices (emails) to licensed users when updates and new versions are available (or you might be prompted to update upon launching the software). Account holders can (and should) update when prompted to do so.

## Please Keep in Mind...

Zoom is a cloud-based service, so no internet connection = no Zoom. If you are or your participant(s) is experiencing internet connection issues, Zoom will too. For best results use a wired connection whenever possible.

## For Further Information: The Zoom Web Site Knowledge Base

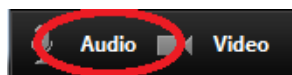
Would you like to know more about Zoom? For more information, visit their knowledge base: <http://support.zoom.us/home>.

## Common Zoom Troubleshooting Steps for PC

The following steps should be used to help correct any technology issues while using the Zoom system. *Note:* Documentation and screenshots are based on Zoom version 2.5.XXXX

### Audio Issues

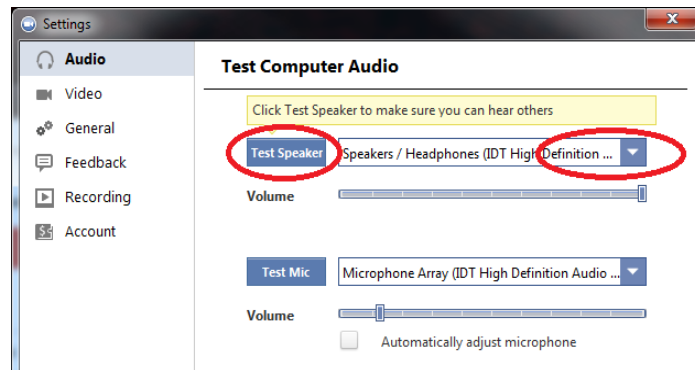
1. *Can't hear the other participants in the meeting?*
  - a. Make sure your computer speaker volume is turned up.
  - b. Make sure your speakers are selected for the active output in Zoom.
    - In the Zoom meeting, Choose Audio > Audio Settings





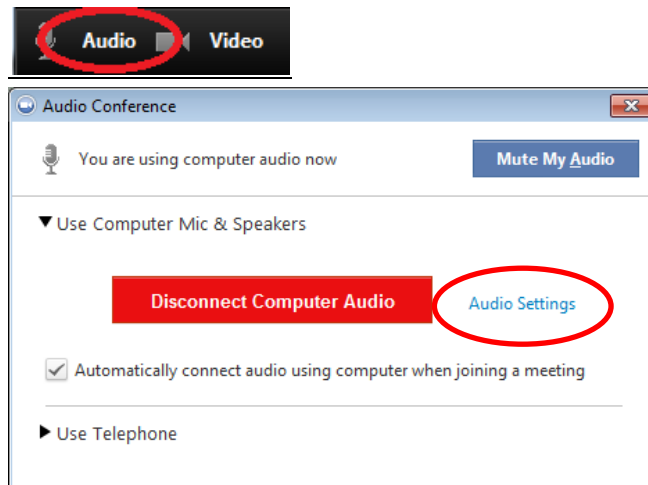


- Click the Test Speaker button, if you hear audio this is setup correctly. If you do not hear audio, use the drop down box and select a different output and press Test Speaker again. Repeat this step until you hear audio.

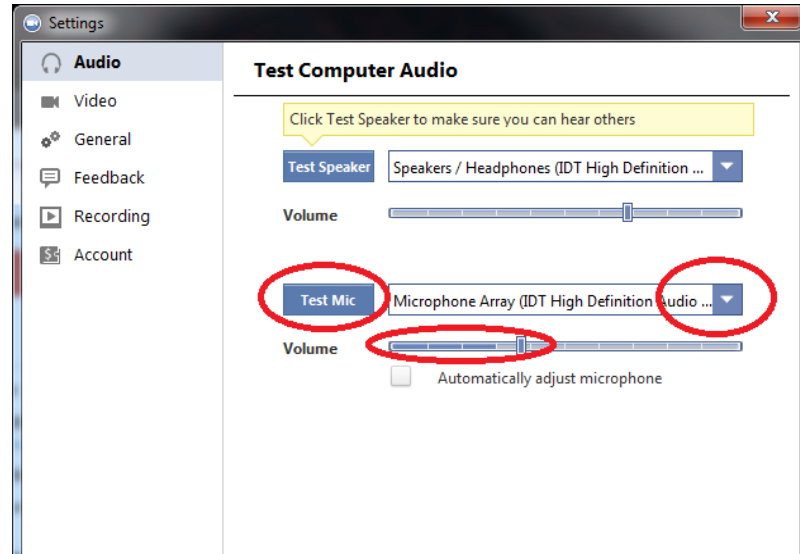


2. *Other participants can't hear you?*

- Make sure you have the correct internal/external microphone setup in Zoom.
  - In the Zoom meeting, Choose Audio > Audio Settings



- Click the Test Mic button; you should see blue bars in the volume meter and your test message will be replayed through the speakers.

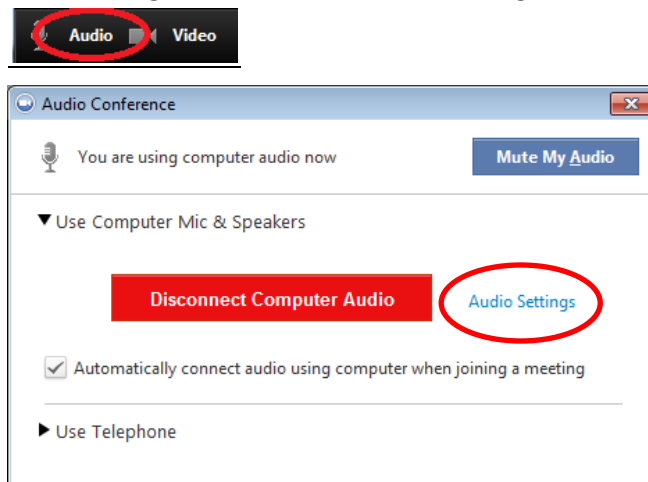


- If you do not see the blue volume meter bars or hear the audio message your recorded, use the drop down box and select another mic and repeat the process.

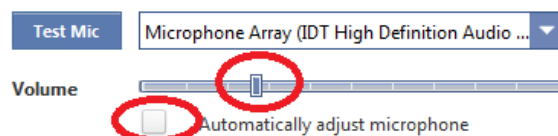
### 3. Do the other participants hear echo when you talk?

If so, this means that you are the source of the echo. You have two options:

- Adjust your microphone sensitivity (and, if possible, increase the distance between the microphone and the speakers.
- In the Zoom meeting, Choose Audio > Audio Settings



- Uncheck the “Automatically adjust Microphone” box and pull the slider bar down.



- Use a headset or earbuds instead of the speakers so that the voices coming in from other participants aren't picked up by the mic in your environment. Laptop mics aren't far enough away from the laptop speakers to avoid sending the sound round and round.

4. *Do you hear echo when other participants talk?*

- If so, then they are the source of the problem. There is really nothing you can do other than ask the person who is the source of the echo to try the options listed above.

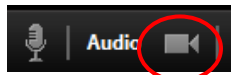
**Video Issues**

1. *Can't see the other participants in the meeting?*

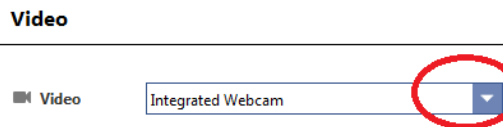
- Make sure you have installed the Zoom software and are logged into the meeting.

2. *Can the other participants see you?*

- Make sure your camera is turned on, plugged in and selected in Zoom.
  - In the Zoom meeting, Choose the Video icon:



- Make sure your camera is selected in the video section. If it is not, use the drop down to select the correct camera.



- If the camera is turned on, make sure nothing is blocking the camera view.
- If using an external web camera, try connecting it to a different USB port and repeat steps 1 and 2 above.