



# Southwest Fox 2024 Conference Guide

# Contents

- Contents..... 2
- Welcome to Southwest Fox..... 4
- Introduction ..... 5
- Code of conduct ..... 5
- In-person conference..... 5
  - Conference center ..... 5
  - Free wireless Internet access ..... 5
  - Registration and information ..... 5
  - Badges ..... 6
  - Meals and breaks..... 6
  - Hotel checkout..... 6
  - COVID policy ..... 6
  - Mobile devices and laptops ..... 6
  - Photography, video, and audio recording ..... 6
  - RingCentral Events ..... 7
  - Remote speakers ..... 7
  - Assistance..... 7
- Virtual conference ..... 7
  - Time zone ..... 7
  - Conference platform ..... 7
  - Using RingCentral Events..... 8
  - Areas panel ..... 8
    - Reception..... 8
    - Stage..... 8
    - Sessions ..... 9
    - People..... **Error! Bookmark not defined.**
  - Chat/Polls/People panel ..... 13
    - Chat ..... 13
    - Polls..... 14
    - People..... 14
- Advance Preparation ..... 15
  - Register for the online conference events ..... 15
  - Set up your profile..... 16
  - Consider a headset ..... 16
  - Think about lighting and background ..... 16
  - Use Chrome or Edge ..... 16
  - Test your set-up ..... 16
  - Enable screen sharing in your browser ..... 17
- Attending the Conference ..... 17
  - Reduce your home or office bandwidth consumption..... 17
  - Restart your computer ..... 17
  - Entering the conference..... 17
  - Attending presentations ..... 18

Between presentations..... 18  
Assistance ..... 18  
Meet 'n' greet ..... 18  
Videos of presentations ..... 19  
Evaluations ..... 19  
GeekWear ..... 19  
Conference sample downloads..... 20

**\*\*\* TODO: refresh TOC, edit copyright in page footer, edit ads at end**

## Welcome to Southwest Fox

The eighteenth Southwest Fox conference is the only Visual FoxPro conference in North America. This guide provides logistical information for the conference. See the conference web site, <https://swfox.net>, for speaker biographies, presentation abstracts, the conference schedule, and other information.

Southwest Fox is a hybrid conference: in-person and virtual. The in-person event will be held at the Hampton Inn & Suites Phoenix-Scottsdale. The virtual event will use the RingCentral Events platform (formerly Hopin; <https://www.ringcentral.com/rc-events>), the same platform we use for Virtual Fox Fest (<https://virtualfoxfest.com>). All presentations are presented in a single room and are both streamed to the virtual event and recorded.

Although we have worked hard to put this conference together, it would not have happened without the efforts of others. First, our thanks to our speakers, without whom there would be no conference. We have given presentations for many years, so we know what is involved in preparing a high-quality presentation. Our thanks to Tore Bleken, Rick Borup, Joel Leach, Shonnon Morris, Jim Nelson, Kevin Ragsdale, Scott Rindlisbacher, John Ryan, Eric Selje, Rick Strahl, Tuvia Vinitzky, and Christof Wollenhaupt, who made the time to prepare materials and do their presentation, despite busy work and family schedules. Thanks also to our sponsors help keep conference costs down by providing funds.

Rick's wife Therese, Tamar's husband Marshal, and Doug's wife Peggy left their usual responsibilities at home to come along and serve as staff, taking on whatever odds and ends needed to be done and errands needed running.

We hope Southwest Fox is everything you were expecting and more. Please be sure to fill out the conference evaluation to let us know how we did, and what we can improve.

Three handwritten signatures in black ink. From left to right: 'Rick', 'Doug', and 'Tamar'. The signatures are written in a cursive, flowing style.

## Introduction

This document provides instructions and guidance for attending Southwest Fox. We recommend reading the entire document ahead of time, so your experience runs smoothly. But don't hesitate to ask us or a staff member (look for the red Geek Gatherings shirts) if there's anything you need.

## Code of conduct

Our conference provides a harassment-free experience for everyone. Harassment includes offensive verbal comments related to gender, gender identity and expression, age, sexual orientation, disability, physical appearance, body size, race, ethnicity, religion, or technology choices; sexual images in public spaces; deliberate intimidation, stalking, following, harassing photography or recording; sustained disruption of sessions or other events; inappropriate physical contact; and unwelcome sexual attention. We do not tolerate harassment of conference participants in any form. If a participant engages in harassing behavior, the conference organizers may take any action they deem appropriate, including warning the offender or expelling the offender from the conference with no refund.

Sponsors are also subject to the anti-harassment policy. Sponsors should not use sexualized images, activities, or other material.

If you are being harassed, notice that someone else is being harassed, or have any other concerns, please email us at [safety@geekgatherings.com](mailto:safety@geekgatherings.com). Conference staff will be happy to assist those experiencing harassment to feel safe for the duration of the conference. We value your attendance.

We expect participants to follow these rules at all conference venues and conference-related social events.

## In-person conference

If you are attending the conference in person, here are some things you need to know.

### Conference center

Southwest Fox is held in the Roadrunner Room of the Hampton Inn & Suites Phoenix-Scottsdale, 16620 North Scottsdale Road, Scottsdale, Arizona, 85254, +1 480-348-9280, <https://www.hilton.com/en/hotels/sctshx-hampton-suites-phoenix-scottsdale/>.

### Free wireless Internet access

Free wireless Internet access is provided throughout the hotel and conference area. Please share nicely with other people accessing the Internet. For example, please limit unnecessary streaming video, and streaming music would not be very cool.

### Registration and information

Registration is in the Roadrunner room, Thursday from 9:00 a.m. to 12:00 p.m. This is also where you can find conference staff for information.

## Badges

Be sure to wear your name badge to all conference presentations, meals, and breaks. Watch for the “New to Southwest” image on badges. This is for people who haven’t attended Southwest Fox before; in some cases, this is their first conference of any kind. Please take some extra time to introduce yourself and make all our new attendees feel welcome.

## Meals and breaks

Breakfast is included with your hotel room at the Hampton Inn. Lunch is provided on Friday and Saturday for all attendees. Refreshment breaks are provided between presentations.

## Hotel checkout

Checkout time for Hampton Inn is 12:00, so if you are leaving on Sunday, be sure to check out in the morning before presentations start or during a break and leave your luggage with the bell staff.

## COVID policy

We ask you to help us create a healthy environment for all in-person attendees. Therefore:

- We strongly encourage you to self-test for COVID before leaving for Scottsdale and to switch to virtual attendance if you test positive.
- We strongly encourage you to switch to virtual attendance if you have the flu or RSV or another serious communicable disease.
- If you become sick while at Southwest Fox, please do your best not to share with others. Either attend sessions virtually from your hotel room or wear an N95 or KN95 mask in the conference session room and hotel public areas.
- We will have masks and hand sanitizer available in the conference session room for all who want them.

Thank you for your help.

## Mobile devices and laptops

To avoid interruptions for speakers and other attendees, please set your mobile phone to silent or vibrate mode during presentations. If you need to take a call during a presentation, please leave the presentation room. Also, please mute your laptop or tablet if you plan on using it during presentations.

## Photography, video, and audio recording

You are welcome to take photos of presentations (please ask the speaker’s permission first) but audio and video recordings are prohibited. All presentations will be recorded and videos will be available to attendees after the conference.

## RingCentral Events

Virtual attendees chat amongst themselves and gather virtually in session rooms using the RingCentral Events platform (see the **Virtual conference** section for details). Feel free to join in but please ensure the sound does not interfere with others. In particular, we recommend against watching the presentation in Stage for two reasons: first, the delay of 20 seconds between the live presentation and the streamed one will be distracting and second, the hotel's bandwidth is limited. You can use the Event chat to make or reply to comments. If you want to use Stage chat, be sure to turn the sound off on your laptop.

## Remote speakers

Several of our speakers are presenting remotely. The session will be displayed via projector on the screen at the front of the room and audio will be streamed through a sound system. Since the speaker cannot see or hear you, we have a Google Form to handle questions: [https://docs.google.com/forms/d/1ZwiuVx815kR9bgK\\_rU2EmUXcBFwJVJf0qfCke4EbjIQ](https://docs.google.com/forms/d/1ZwiuVx815kR9bgK_rU2EmUXcBFwJVJf0qfCke4EbjIQ) (the link is available from the Questions for Remote Presentations item in the Session menu of swfox.net). Type your questions into the form. Please enter each question separately.

Each speaker has a Q & A after their presentation, so if you want to ask the speaker face-to-face questions, you have two choices: stay in the room and interact directly (while remembering that virtual attendees have priority for these Q & A sessions because they won't have a chance to interact with the live speakers informally) or take your computer to another area, navigate your browser to the conference event in RingCentral Events, and go to the appropriate room in the Sessions area right after the presentation is done.

## Assistance

If you have any questions or problems, please see one of the conference staff: Rick Schummer, Therese Schummer, Doug Hennig, Peggy Hennig, Tamar Granor, and Marshal Granor. We'll be wearing red Geek Gatherings shirts (except when Rick, Doug, and Tamar are wearing their speaker shirts).

## Virtual conference

If you are attending the conference virtually, here are some things you need to know.

### Time zone

All times displayed in the schedule at <https://swfox.net/schedule.aspx> are in Arizona Standard Time, which is -7:00 UTC.

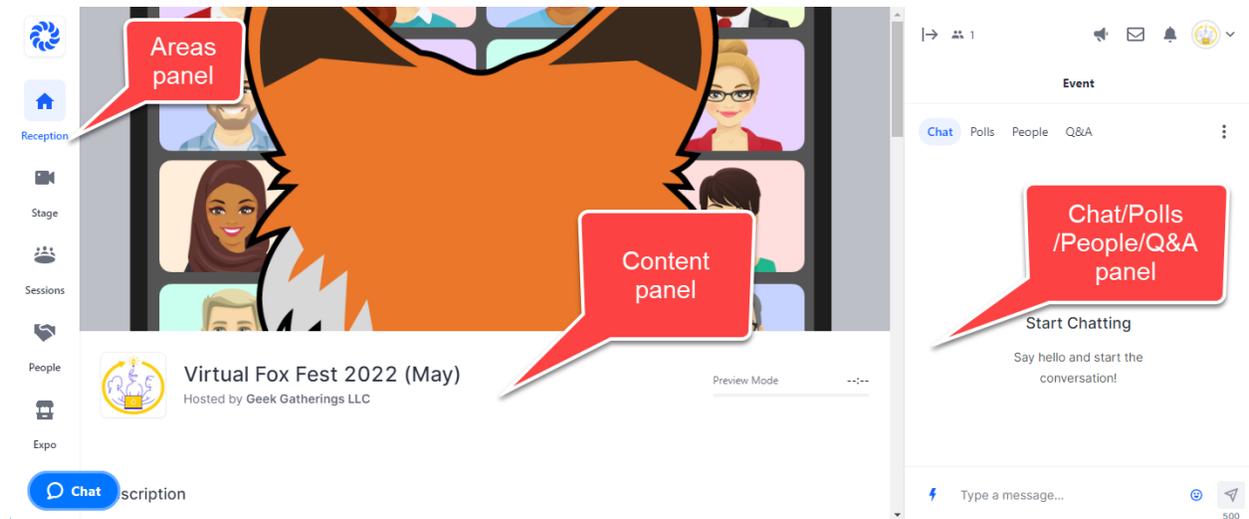
### Conference platform

The virtual portion of Southwest Fox is hosted on RingCentral Events (formerly Hopin; <https://www.ringcentral.com/rc-events>), the same platform we use for Virtual Fox Fest (<https://virtualfoxfest.com>). You must set up an account, which is free, with RingCentral Events to attend the conference. See the **Register for the online conference** section for details.

## Using RingCentral Events

RingCentral Events provides several articles about using their platform: <https://events-support.ringcentral.com/hc/en-us/categories/8343116939412-Attendee>. We recommend reviewing them before the conference. However, you will find that the platform is quite intuitive and easy to use.

As you can see in **Figure 1**, the Southwest Fox event site consists of three panels: the Areas panel at the left, the Content panel in the middle, and the Chat/Polls/People panel at the right.



**Figure 1.** The event site consists of three panels.

### Areas panel

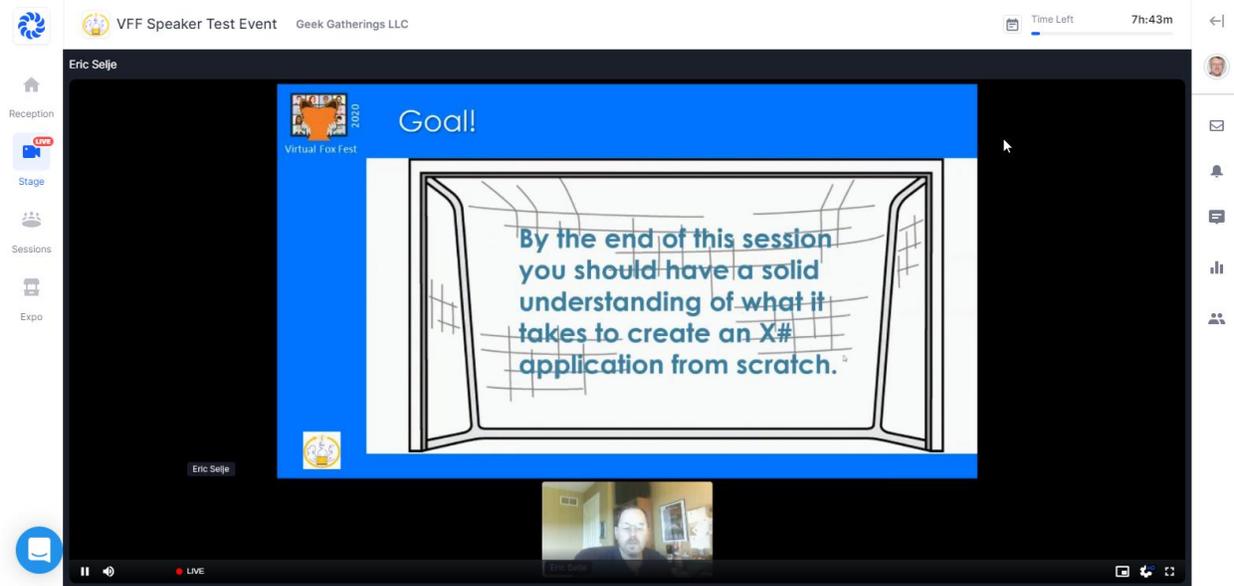
There are four areas, accessible through the Areas panel at the left. Like a physical event, the online event experience is self-directed; you get to choose where you want to go.

#### Reception

The Reception area (Figure 1) is the welcome page. Here you can quickly find out what is happening at the event: our welcome message, sponsors, and the schedule. Check here regularly for announcements, important links, and event updates.

#### Stage

This is the area where you watch a presentation by a speaker; see **Figure 2**. This is a one-to-many area; you can see and hear the speaker but cannot share your audio and webcam here. See the **Chat/Polls/People panel** section below for instructions on how to ask questions during a presentation.

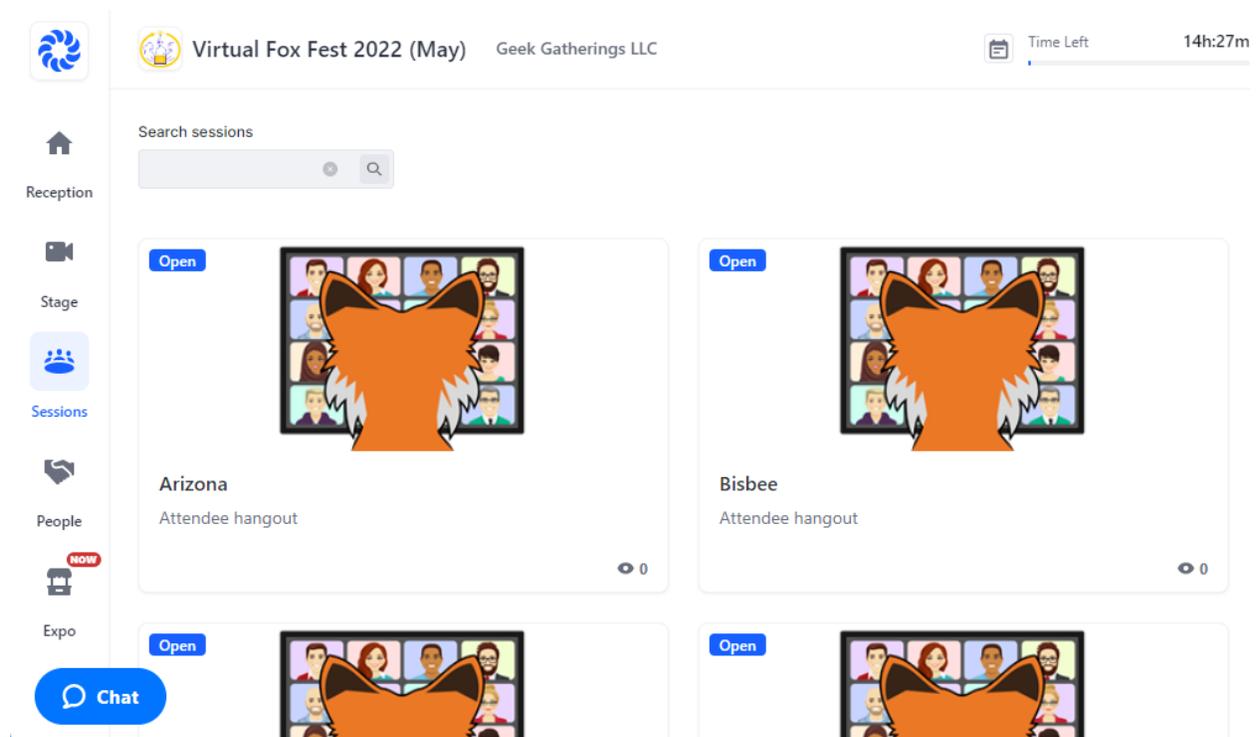


**Figure 2.** The Stage area is where you watch presentations.

Once a presentation has started, move your mouse over the Content panel to display some controls at the bottom. At the left are pause and mute buttons; hover over the mute button to display volume control. At the right are picture-in-picture, settings (which controls video quality and speed), and full-screen buttons. One thing to check in settings is that the video quality is set to the highest setting so the video is as clear as possible. You can expand the size of the Content panel by clicking the arrow button at the top left of the Chat/Polls/People panel to the right; click it again to go back to the usual size.

### Sessions

The Sessions area (**Figure 3**) provides virtual rooms for group discussions, question-and-answer (Q & A) with a speaker after a presentation, and social interaction. You can have face-to-face discussions with others by sharing your audio and video in these rooms or just “lurk.” You can even turn on screen sharing if you want to show someone your application or a bit of code.



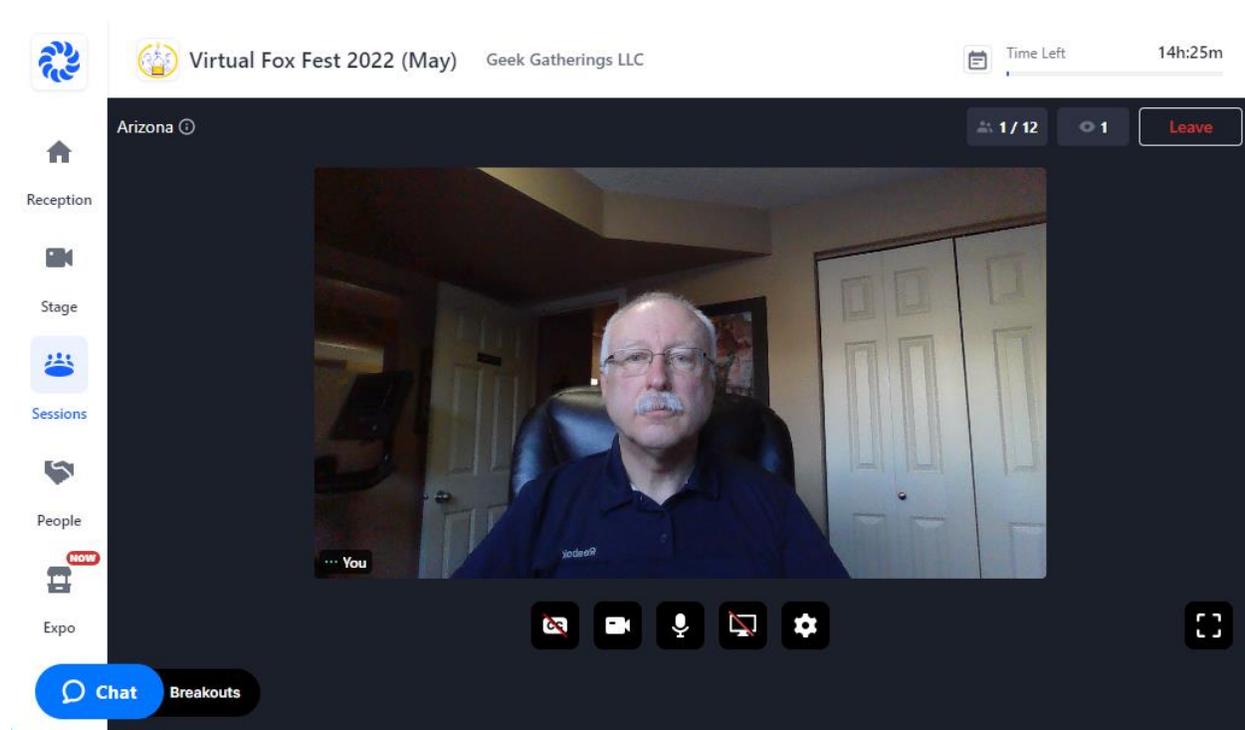
**Figure 3.** The Sessions area is for breakout rooms and social interactions.

You will see some chat rooms named Arizona, Bisbee, and Carefree. These are named after breakout rooms at the SanTan Elegante Conference & Reception Center in Gilbert, where Southwest Fox was held for many years. These rooms are available for general socializing.

Because each room is limited to a certain number of people being visible (any more would be unwieldy, with people speaking over each other), there are several chat rooms set up for social interaction. Feel free to move from one room to another to join in the chat.

When you enter a room, you can see any other people who have already shared their audio and video, including their name. If there are fewer than ten of them, you are prompted to share yours. If you do not, or you cannot because there are already ten people doing so, you can see and hear the others but not be seen or heard yourself (“lurking”).

Once you share your audio and video, several controls become visible (**Figure 4**).

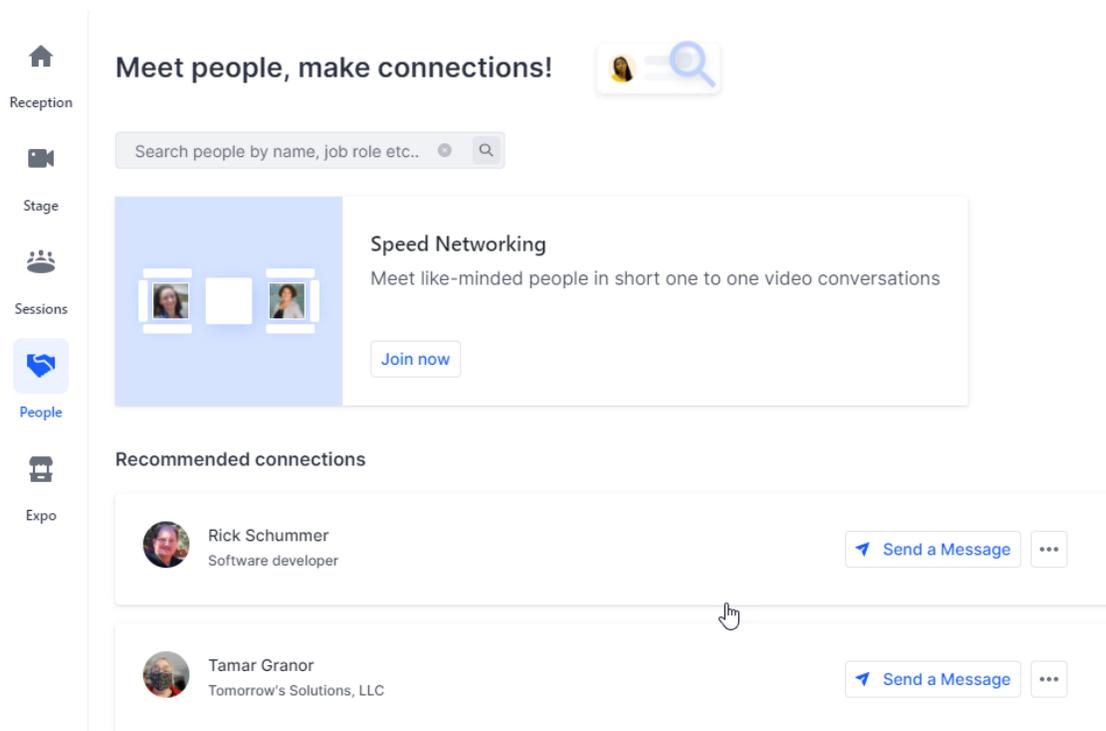


**Figure 4.** Several controls are available in a Session room when you share audio and video.

- At the top, the “multiple people” icon shows how many are currently sharing audio and video out of the total number available.
- The “eye” icon shows how many people are in the room altogether (including lurkers).
- When you are ready to leave the room, or to simply stop sharing audio and video, click the Leave button. Although you can just click on another area in the Areas panel without clicking Leave first, in our testing we found that sometimes that caused problems when we tried to share our audio and video in another area.
- At the bottom, you can independently turn off your web cam (the “camera” button) and audio (the “microphone” button). For example, if you want to be heard but not seen, click the “camera” button to stop sharing your webcam but leave the audio shared.
- The “screen” button has a red slash through it when you are not sharing your desktop. If you click the button to share your desktop, you are prompted to share your entire screen (and which one if you have more than one monitor), a specific application window, or a browser tab. Use this to show someone an application or a bit of code.
- The “gear” button allows you to change your audio and video settings.

## Networking

The Networking area (**Figure 5**) allows you to connect with other attendees. This recreates the hallway or meal-time chats that are important at an in-person event. You can search for other people, specific interests, or other keywords from their profile.

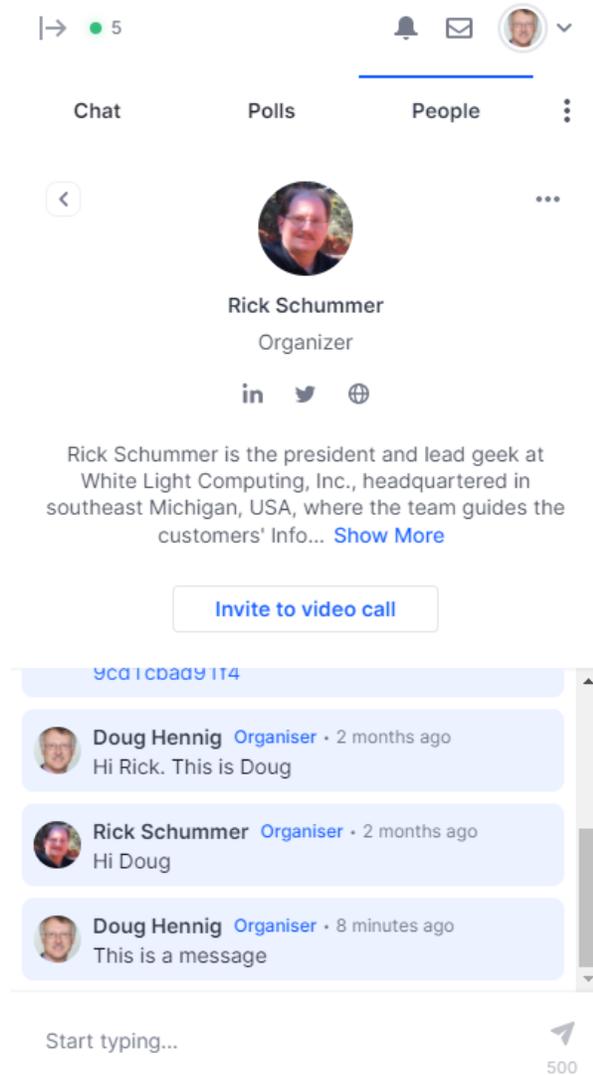


**Figure 5.** The People area allows one-to-one conversations with other attendees.

Click the Join Now button in the Speed Networking section to be matched with a random attendee and meet for a preset number of minutes.

Use the Search bar to search for keywords or click the Filters button to filter by specific interests. Attendees matching your search are shown under “Recommended connections.”

To meet with a specific person, click that person in the “Recommended connections” area or in the People panel at the right to display their profile (see **Figure 6**). Click “Send a Message” to send a direct message to them via the chat panel. Click the button with the three dots to request a meeting or invite them to an instant video call. Note that the Code of Conduct applies here as well as everywhere else.



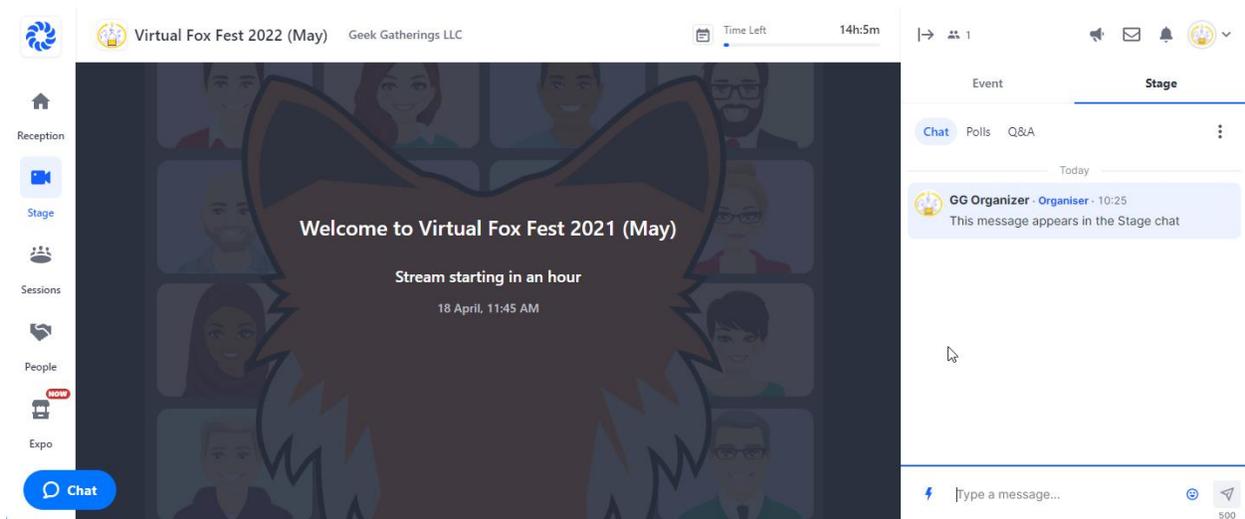
**Figure 6.** Click someone in the People panel and then invite them to a video call or direct message them.

### Chat/Polls/People panel

The panel at the right allows you to choose which section you want to see by clicking the appropriate heading. You can shrink the panel by clicking the arrow button at the top left of the panel; click it again to expand the panel. Shrinking the panel makes the Content panel larger. The top of the panel also has icons showing how many people are attending (beside the green dot) and whether you have any notifications or direct messages (discussed below), and a button with your avatar for quick access to your account and profile.

### Chat

There are multiple chat channels; see **Figure 7**. Each one serves a different purpose. Some channels are only visible when you are in a specific area.



**Figure 7.** Chat allows you to ask questions or make comments.

- **Event chat:** global event chat where everyone can post messages. Use this to ask general questions or make comments to the conference organizers or other attendees.
- **Stage chat:** Stage-related discussion everyone in the Stage has access to. Use this to ask questions of the speaker. Note: the speaker will probably not answer your questions immediately but when they stop to specifically address questions.
- **Session chat:** each room in the Sessions area has a dedicated chat which only appears when you are in that room.
- **Meeting chat:** in the People area, a private one-to-one chat channel is available to participants.
- **Direct messages (DM):** anyone can send messages to an individual as discussed earlier in the Error! Reference source not found. section of this document. To see your DMs, click the Messages button in the People panel.

Transcripts of stage chat will be available for download after the conference.

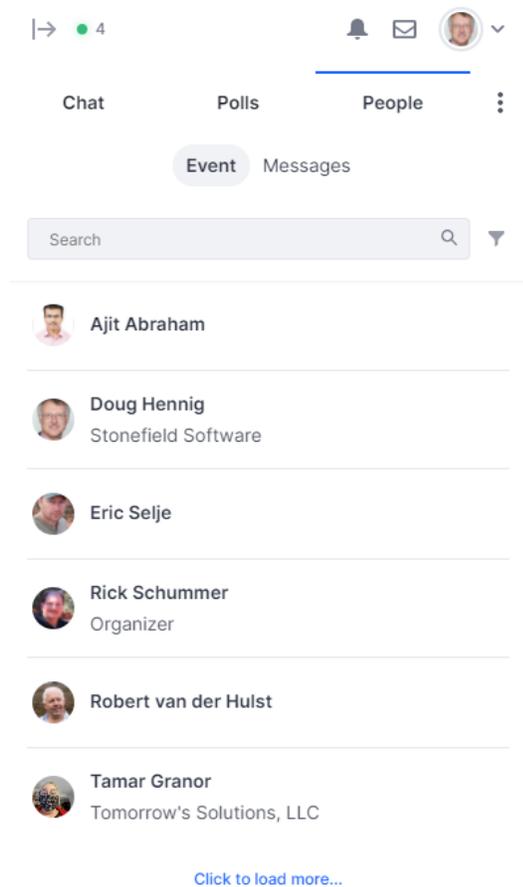
### Polls

During a presentation, a speaker may poll the audience on a specific topic. At times during the conference, the organizers may poll attendees about something. This is your chance to vote for your choice. Click Polls to see the Polls panel.

### People

The People panel (**Figure 8**) displays the names and avatars of attendees. Note the list shows everyone who has registered; it does not indicate who is currently present. To see someone's profile, click their name. You can search for a specific person by entering their name in the Search box. You can also filter the list to see only organizers, speakers, or your connections by clicking the Filter button. When you view their profile, you can invite them

to a video call or direct message them as discussed earlier in the Error! Reference source not found. section of this document.



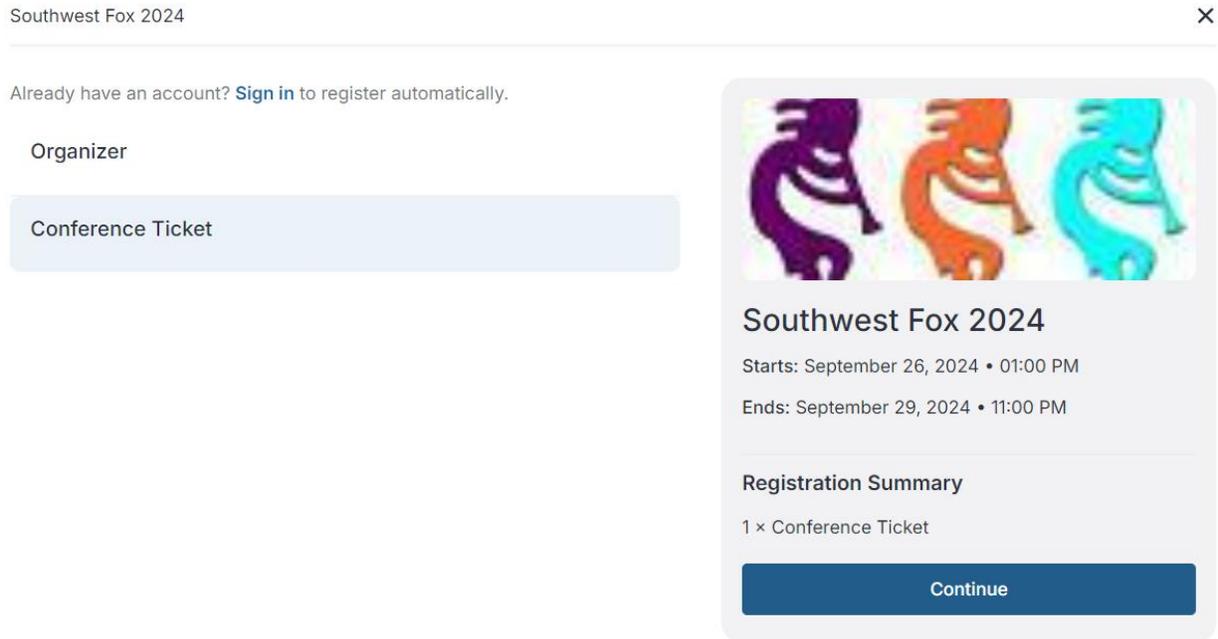
**Figure 8.** The People panel shows a list of attendees.

### Advance Preparation

The items in this section should be done before the conference begins.

#### Register for the online conference event

Geek Gatherings will send you an email with a link for the conference. The event is private so only those with the link can attend; please do not share this link with other people. As soon as you get the email (or sometime before the conference starts, but the sooner the better), click the link to go to the registration page. Click Register, choose Conference Ticket, and click Continue (**Figure 9**). Enter your email address and first and last names.



**Figure 9.** You must register for the conference using the link provided in an email.

### Set up your profile

Be sure to set your contact information, such as a photo for your avatar, “headline” (which can be your company name or something else to identify what you do), your bio, a Twitter handle, company website, or LinkedIn address. This information appears in the People panel during the event so other attendees can quickly see information about you. (Think of your profile as your virtual badge.) To do that, go to My Account from the main page and choose Profile.

### Consider a headset

In our testing, built-in microphones were generally fine, but consider using a headset for the best audio.

### Think about lighting and background

Pay attention to the lighting and background in the room you are in when you share your audio and web cam. Unlike some platforms such as Zoom, RingCentral Events does not have the ability to display a different background than your actual room.

### Use Chrome or Edge

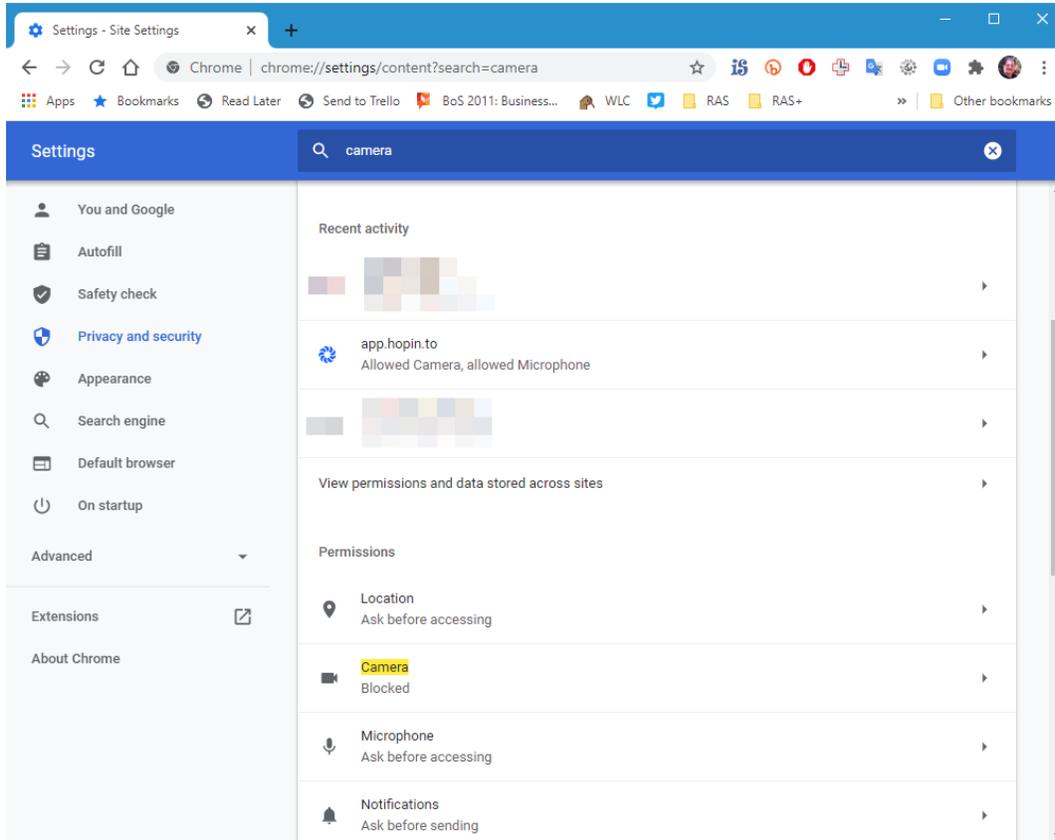
Plan to use Chrome or Edge as the browser to attend the conference. Although Firefox is also supported, the only people who had problems in our tests were using Firefox.

### Test your set-up

RingCentral Events provides a step-by-step test at <https://pre-event-check.events.ringcentral.com> to see whether your machine is properly configured to participate in an event.

### Enable screen sharing in your browser

Check your browser settings for the camera and microphone. By default, the peripherals are blocked. You can set permissions to allow the camera and microphone for the web site App.Events.RingCentral.com using the page shown in **Figure 10**.



**Figure 10.** Browser settings for the camera and microphone are found by searching for camera.

### Attending the Conference

Note that all times given in this document are North American Arizona Standard Time, which is -7:00 UTC.

### Reduce your home or office bandwidth consumption

Disconnect or turn off any devices that use a lot of bandwidth, such as video streaming, so that your video will broadcast cleanly.

### Restart your computer

A few people have run into issues getting their webcams to work (likely because of having used them with other applications), so it is wise to restart your computer at the start of the day.

### Entering the conference

Use the link discussed earlier to open the conference site in your browser.

The conference opens at 12:00 a.m. Thursday. If you navigate to the web site earlier than that, it shows a countdown until the start time and then lets you in. The Reception page shows the schedule for the current day plus the major conference sponsors.

If you enter the conference before the first session (check the schedule at <https://swfox.net/schedule.aspx> for the starting time for each day), feel free to browse around the site, including entering session rooms to chat with other attendees.

### **Attending presentations**

Try to enter the Stage area several minutes before a presentation begins. See <https://swfox.net/schedule.aspx> for the presentation schedule.

Since the speaker cannot see or hear you, to ask a question, choose Stage and then Chat in the panel to the right, and type your question into the chat. Note: the speaker will probably not answer your questions immediately but when they stop to specifically address questions. Due to time constraints, not all questions may be answered during the presentation.

Each speaker has a Q & A session after their presentation, so if you want to ask the speaker face-to-face questions, go to the appropriate room in the Sessions area right after the presentation is done.

### **Between presentations**

There is a 30-minute break between presentations. The first 15 minutes are for online Q & A from the speaker (though in-person attendees are welcome to stay in the session room and listen). During these breaks, get up and stretch, hydrate, have a snack or a meal, or go chat with other attendees in rooms in the Sessions area or in People.

### **Assistance**

If you have any questions or problems, please post in the Event section of the panel at the right.

## **Meet 'n' greet**

Veteran conference attendees will tell you that one of the major benefits of attending a conference is the opportunity to meet and get to know other developers. While the Internet has certainly made the world a much smaller place, there's nothing like chatting with someone face-to-face between presentations or over a beverage or meal. The people you meet this year may be next year's co-workers, employers, employees, clients, or trusted resources. Make it your goal to meet at least one new person at this conference.

If you're a first-time attendee, don't feel intimidated because some attendees know each other well. Join a conversation! That applies to speakers, too; we have no unapproachable rock stars in our community, only nice people. Feel free to engage any speaker in a conversation on any topic, not just programming. See the Tips for Attendees page (<https://www.swfox.net/tips.aspx>) on the conference Web site for more ideas.

## Videos of presentations

All presentations will be recorded and videos will be made available to attendees. You will receive details via email after the conference.

## Evaluations

Evaluations are very important to the success of the conference. They help us plan for future conferences by letting us know what we did right and what we could do better. They help speakers improve and fine-tune their presentations.

Presentation and conference evaluations are done online (see <https://geekgatherings.com/Video/HowToGGEvalSite.wmv> for a short video showing how to use the evaluation site). Before the conference, we will email you a user ID and password for the evaluation site. Navigate your browser to <https://geekgatherings.com/Evaluation>, login using those credentials, and fill out evaluations for each presentation and at the end of the conference for the conference as a whole.

## GeekWear



We are pleased to announce GeekWear by Geek Gatherings. Order your Southwest Fox gear from <https://geekgatherings.logosoftware.com>. Choose from the options shown or create your own unique SWFoxWear.

To choose your favorite color instead of ours, click the item you want and on that item's page, click *Customize This Product*. On the page that opens, click *Product & Color* and choose the color you want.

To create custom items, click any item. On the page that appears, click *Customize This Product*. On the page that appears, click *Product & Color* and then click *Change Product*. You can select from all items offered by Logo Software. If you want the VFF logo printed, be sure to start with one of the t-shirts. If you want the logo embroidered, start with anything other than one of the t-shirts.

If you've chosen a darker color for an embroidered item and would prefer white thread rather than black for the conference name and year, specify that in the notes section.

Once your gear arrives, post your pictures on social media with the hashtag #SWFox, so we can see them.

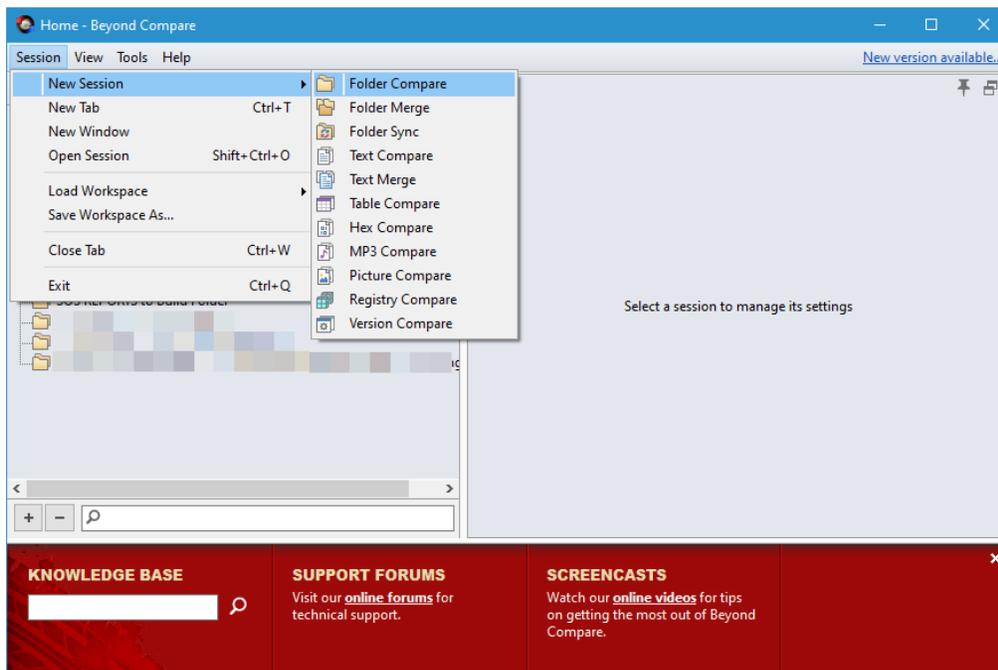
## Conference sample downloads

Geek Gatherings makes the materials from the speakers available via an FTP site. You will be provided with details by email. This site contains white papers and sample code for those presentations where the speaker provided them. Feel free to download and review the materials in advance of the presentations if you wish.

Please remember that these materials are provided only to those who have paid to attend the conference. Please do not share them with others or post them on the Internet.

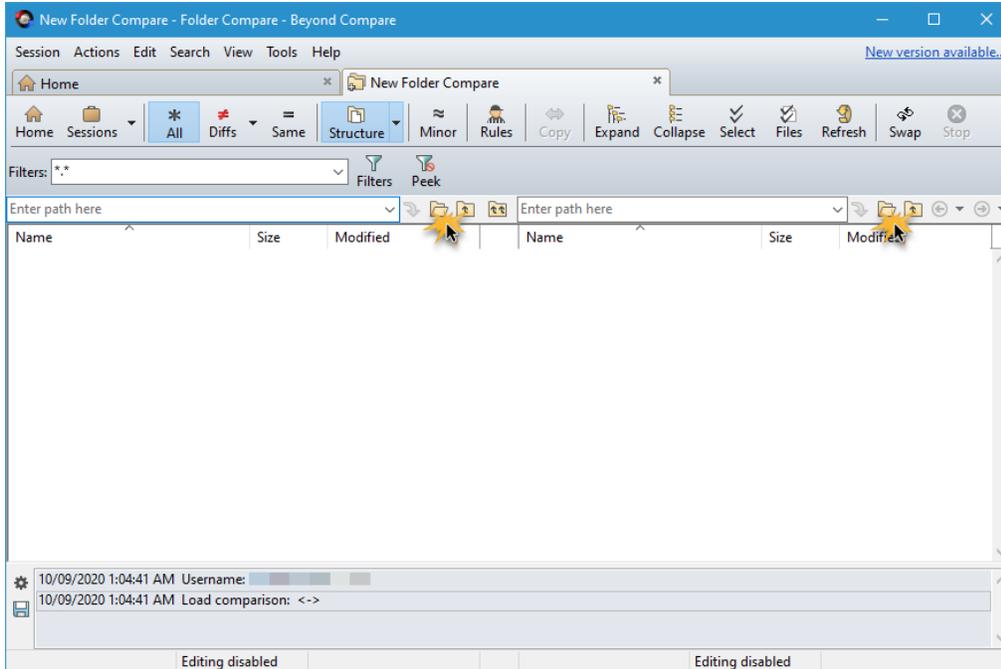
Past attendees have complained about the difficulty of determining when new updates have been posted by the speakers. One simple way to deal with this is to use an indispensable tool called Beyond Compare from Scooter Software (<http://scootersoftware.com/>).

Open Beyond Compare and start a new Folder Compare using by choosing Session | New Session | Folder Compare from the menu as shown in **Figure 11**.



**Figure 11.** Open a new folder comparison session using the Beyond Compare menu.

Beyond Compare opens a new tab for the new folder comparison, as shown in **Figure 12**. Select the folders for each side using the folder icon button for each side. One side will be a folder on your local computer, and the other for the FTP site.



**Figure 12.** Beyond Compare new folder comparison opens blank. You select the folders for the right side and the left side.

In this example, the left side is the local computer folder and the right side is the Geek Gatherings FTP site. First click the open folder button as shown in **Figure 12**. You can navigate the left panel of the Browse Using Profile dialog to select an existing folder or create a new folder using the button to do so (see **Figure 13**). Once you make the folder selection, click the OK button.

Move over to the right side and click on the open folder button. This time create a new FTP Profile and enter the credentials provided by Geek Gatherings. First click the plus sign (+) button as shown in **Figure 14**. Fill in details on the Login tab:

- **Host:** swfox.net
- **Port:** the default 21 is good.
- **Username:** provided in an email from Geek Gatherings.
- **Password:** provided in an email from Geek Gatherings.
- **Description:** optionally, fill this in for your own documentation.

The defaults can be accepted for the other tabs in the dialog. Make sure to click the save button.

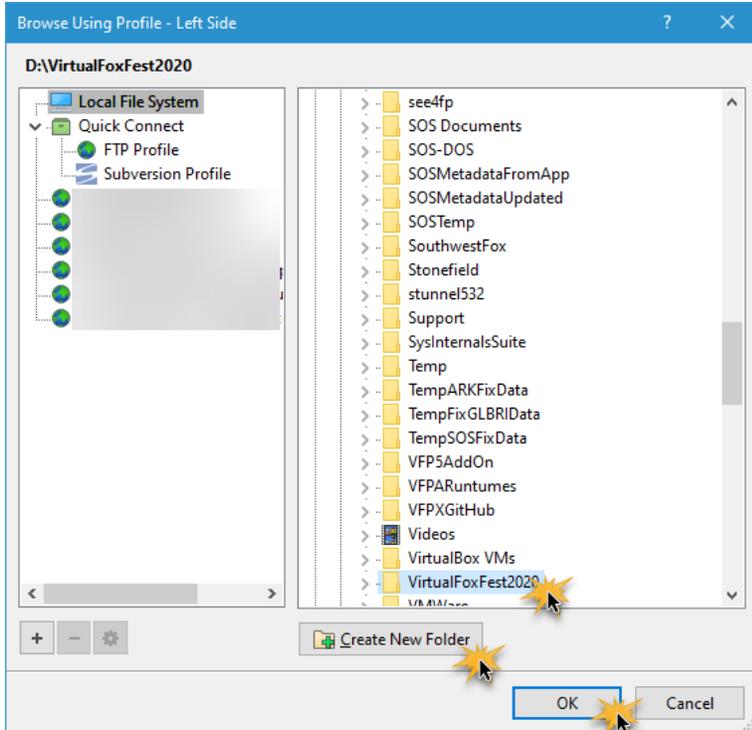


Figure 13. The dialog to select an existing or new folder.

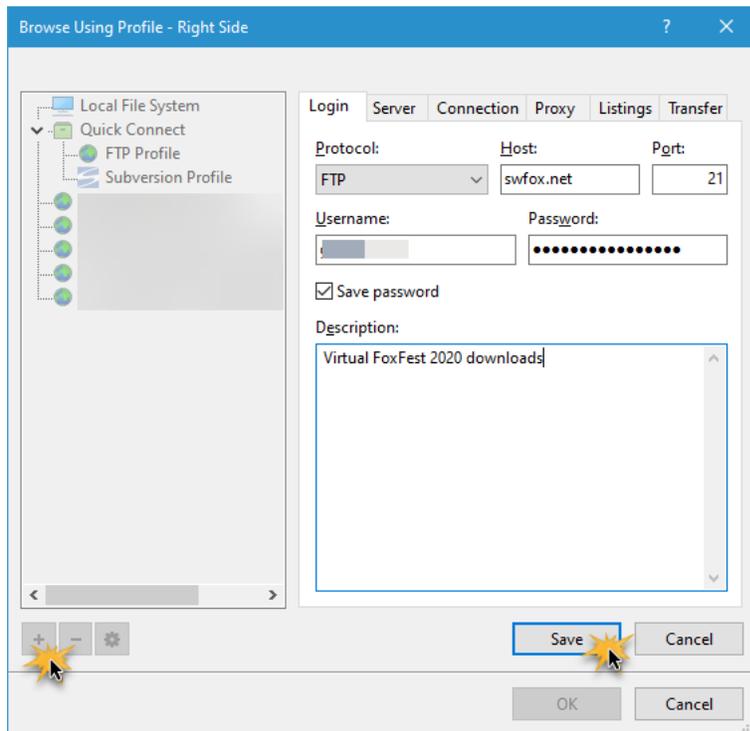


Figure 14. The dialog to add a new FTP Profile.

Figure 15 shows files on the side with the FTP site and nothing on the folder side (as you'll see if you haven't already downloaded the files). Highlight all the files on the FTP side and

choose Copy to Left... from the context menu to do the initial synchronization to your local computer (Figure 16).

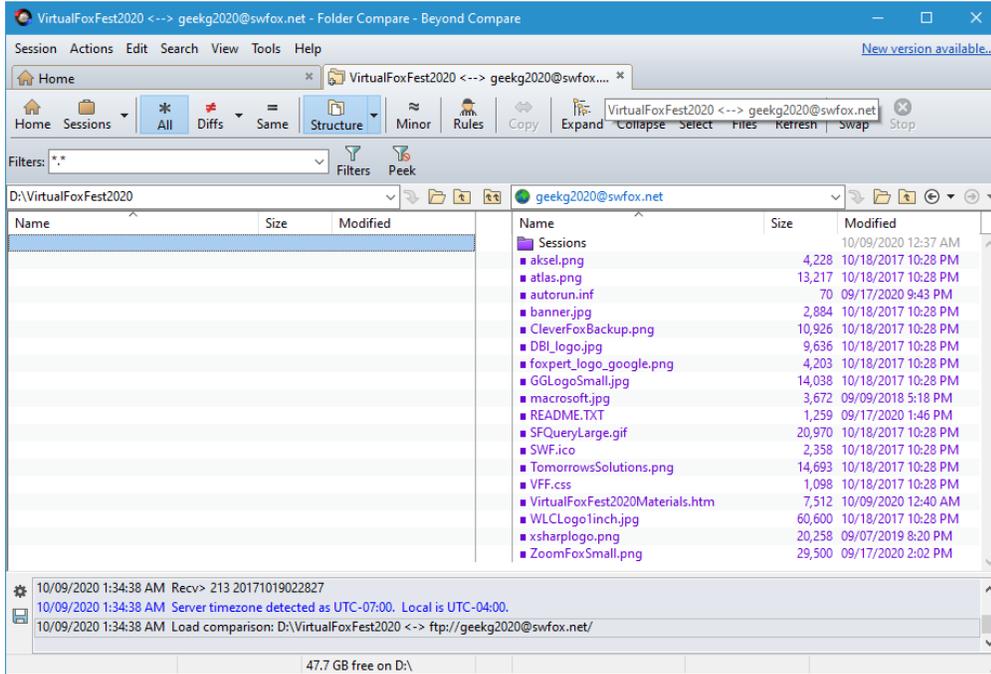


Figure 15. The initial view once you select the local folder (empty in this case) and the FTP site.

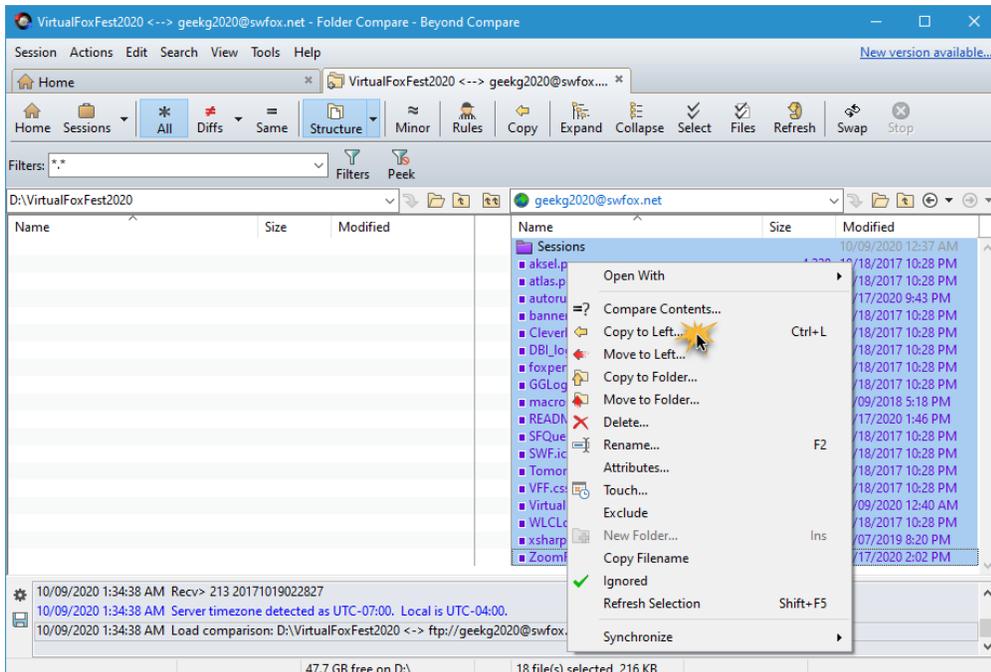
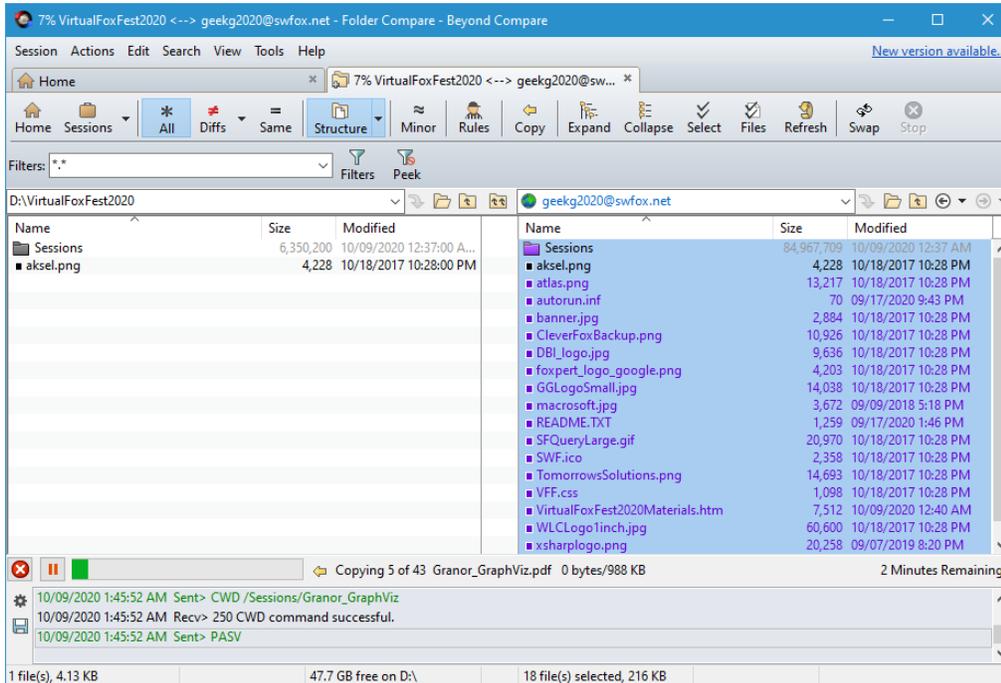


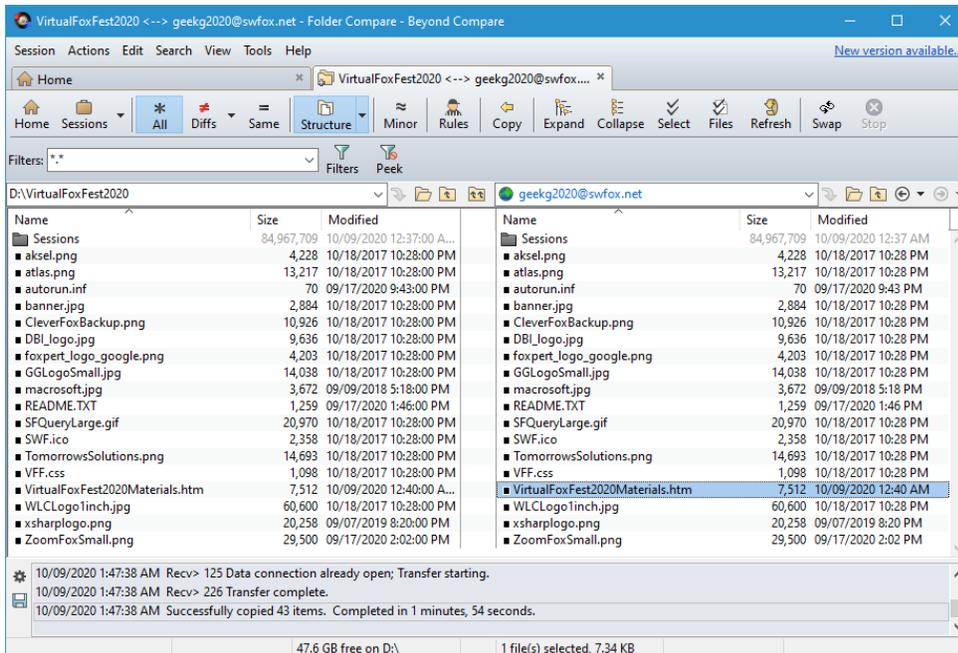
Figure 16. Initialize the first synchronization download using the context menu on the FTP file list.

Beyond Compare does the heavy lifting in the same manner as any FTP Client software. A progress bar shows you how much has been done, allows you to stop the copying process,

and shows a log of files copied (**Figure 17**). Once done, files show up on both sides, all colored black because they are the same in both locations (**Figure 18**). You now have the latest and greatest materials offered by the speakers.



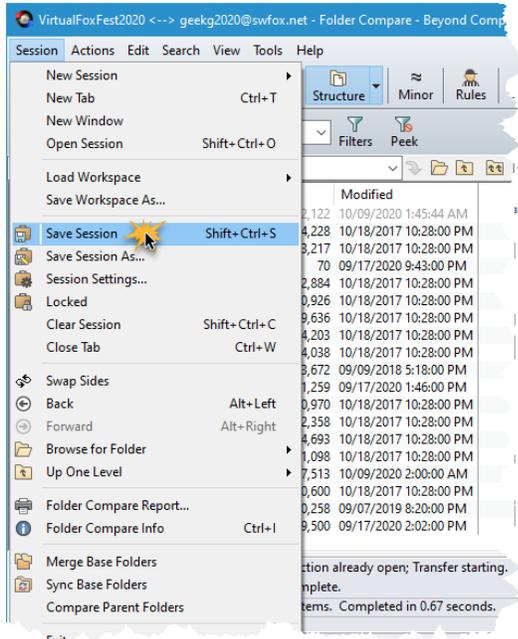
**Figure 17.** Beyond Compare in the process of downloading the files.



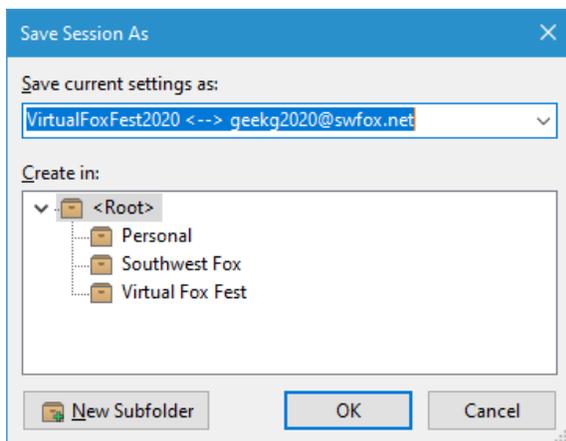
**Figure 18.** Beyond Compare after downloading all the files.

Perfect, you are ready to review the conference materials at your leisure.

Before closing Beyond Compare, **save your session!** This allows you to open the same session with the same folder and FTP Profile the next time you want to compare. **Figure 19** shows the Session menu. Select Save Session (or use the Shift+Ctrl+S hotkey). **Figure 20** shows how to name the session and, if you wish, put it in a folder.

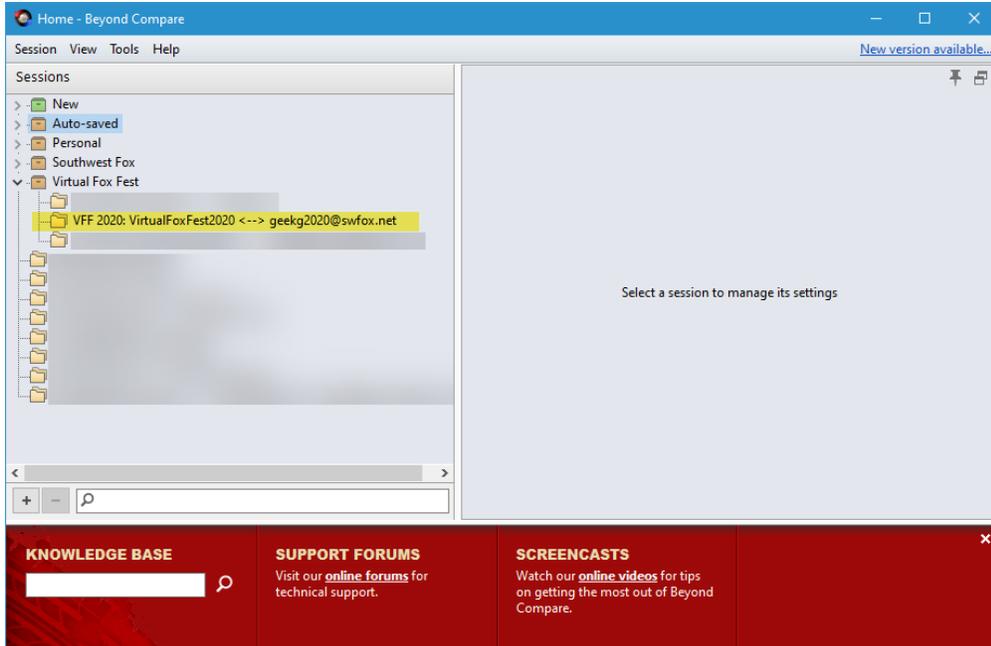


**Figure 19.** Saving your session allows you to open it with the same settings the next time you want to sync.



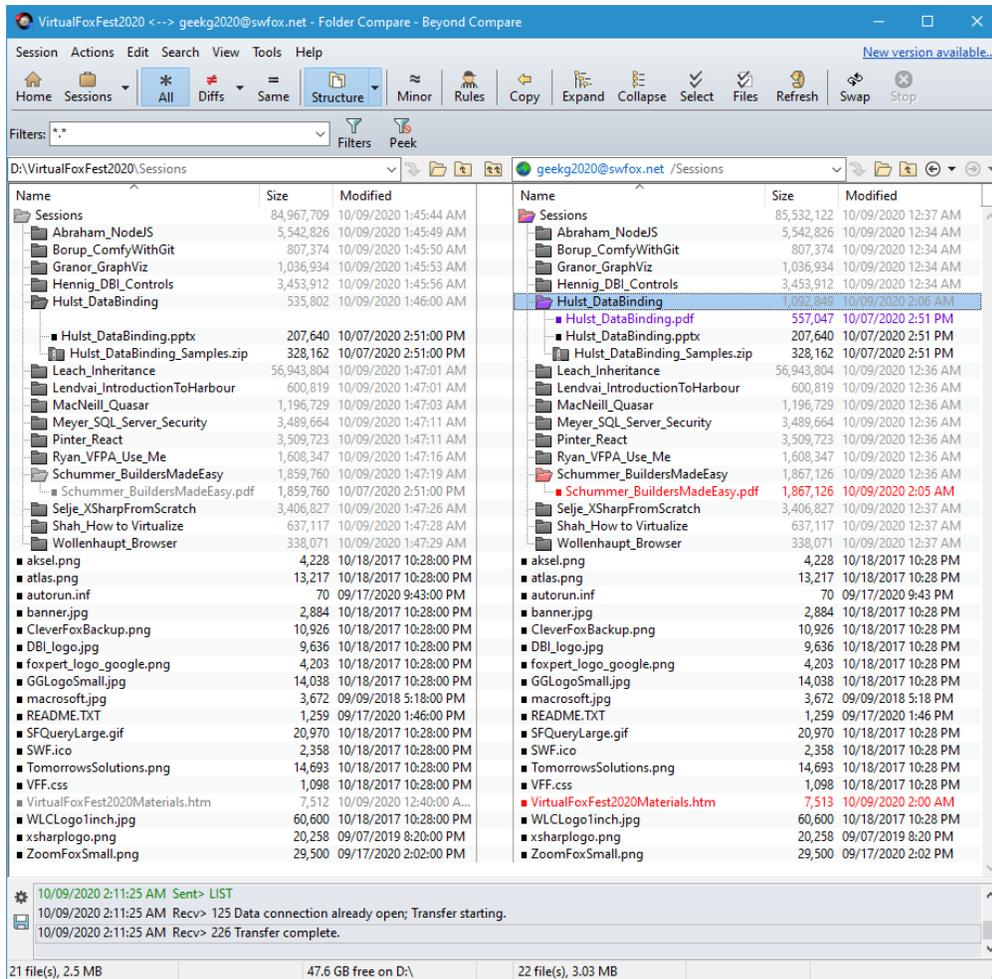
**Figure 20.** Beyond Compare provides a default name for the session, but you can name it whatever you want.

The next time you open Beyond Compare, you'll see your list of saved sessions (as well as recent sessions, which Beyond Compare tracks for you). Click on the session you set up for the conference.



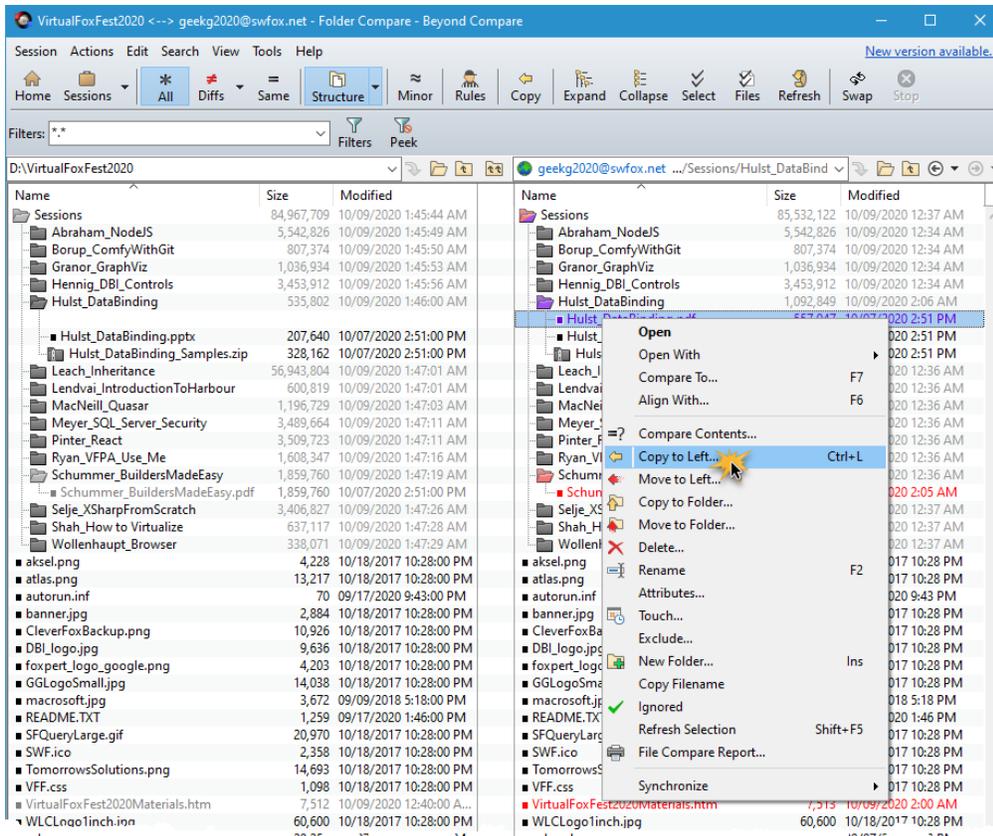
**Figure 21.** Next time you open Beyond Compare, you can quickly open one of your saved sessions.

To find out if any conference materials have changed, open Beyond Compare and your saved session. It immediately compares all the folders and all the files to see if there are any differences. If you see all black, there are no changes. If you see different colors, there are changes to download. **Figure 22** shows an example.

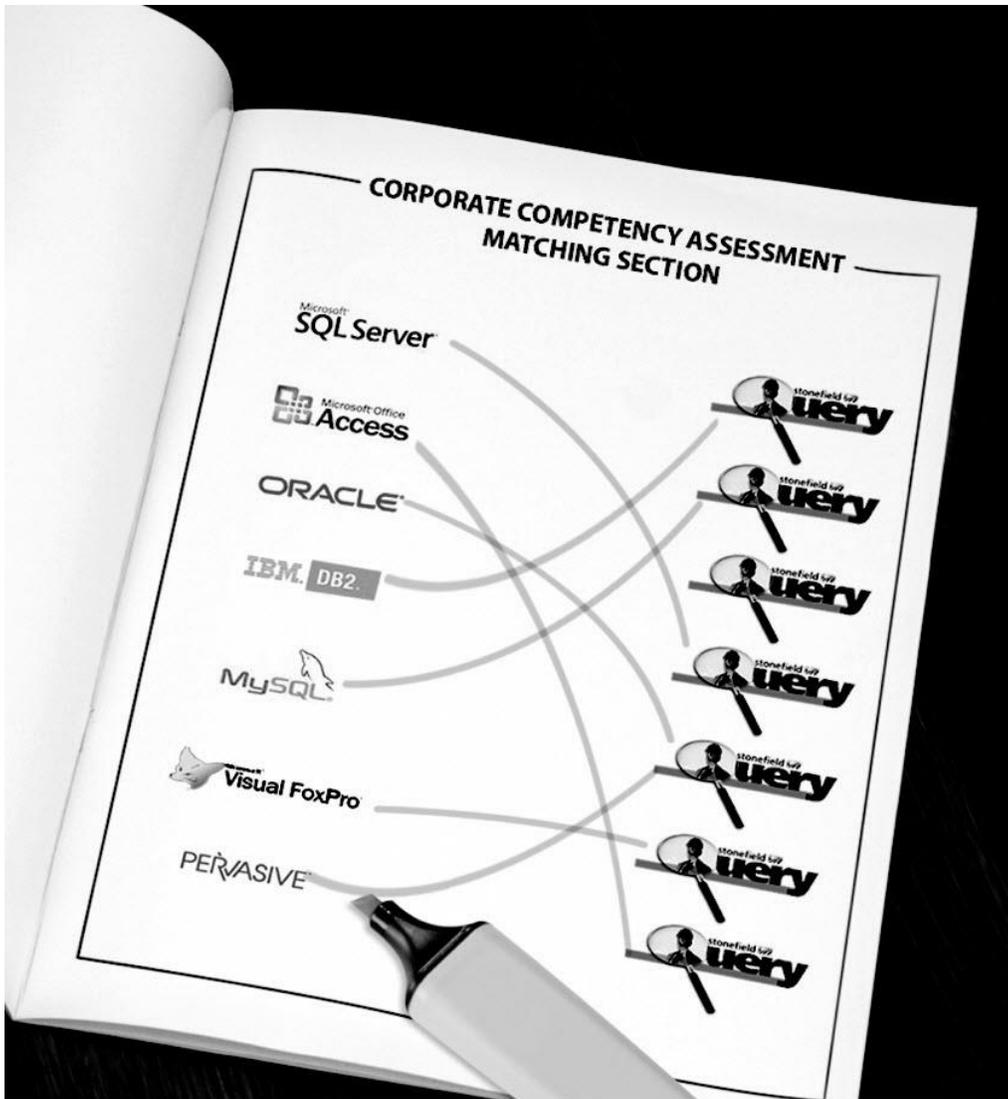


**Figure 22.** Beyond Compare automatically compares files and shows you differences including new files (shown in purple), and updated files (shown in red) in this example.

Right-click on each file and select Copy to Left, as shown in **Figure 23**. Beyond Compare downloads the file. (You can also copy multiple files at once.)



**Figure 23.** Use the context menu on the files to copy them from the FTP site to your local computer. There are lots of other options for you to consider, but the FTP folders are read-only so many of the options won't work with the conference FTP site.



## Stonefield Query. A Perfect Match.

Create a user-friendly data mining, query, and reporting solution for nearly any type of data.

Get the information into the hands of the people who need it most.

Download a 30 Day Trial SDK Today!

Disclaimer:  
Stonefield Software, Inc. All rights reserved. Other product names, designations and logos may be the trademarks of their respective owners.



[www.stonefieldquery.com](http://www.stonefieldquery.com)

## How can White Light Computing help you?

White Light Computing specializes in extending development capabilities, expanding resources on projects, and helping you to come up to speed on technology you need to implement today. We offer tools, one-on-one mentoring, solid and successful project management, strong testing skills, quick debugging, and guide application deployment to production environments. White Light Computing brings professional experience and expertise to your team.

### ✓ Developer Tools and Resources

We have two successful commercial products called HackCX Professional and ViewEditor Professional. HackCX Professional is a safer and better editor than the BROWSE window when hacking your forms and visual class libraries. ViewEditor Professional is a replacement for the VFP View Designer providing support for local views, remote views, remote data stored procedures, and provides the ability to script complex views to a program. Our *VFP Programming Standards and Guidelines* document, a set of free developer tools, and our commercial line are in use by companies around the world.

### ✓ Mentoring and Training

We can provide classroom style training for several of your employees, or perform one-on-one problem solving. Our geeks can help you and your team learn about the various aspects of computing and software development, and different aspects of Visual FoxPro. Our lead geek, Rick Schummer has trained and mentored developers for more than 15 years in programming FoxPro and Visual FoxPro. He has trained end-users for more than 25 years in everything from working with the operating system, backups, using Microsoft Office and other productivity programs. Some of the training is formal, and some is very informal. We can do customizing training for your needs.

### ✓ Data Conversions

Our team of developers converts data to and from different data sources for custom and vertical market applications. Data conversion is often tedious work with a host of challenges that bog down your development staff when they need to be focusing on delivering the core application. Our data scrubbing techniques, attention to detail, and ability to move large volumes of data between systems have a proven track record of success with end-users who rely on this information to run their business.

### ✓ Software Testing

The key to successful acceptance of your application by your customers is making sure it meets the documented requirements. A well known problem in the computing industry: developers are not the best people to test the code they create. Small development shops often do not have the resources to test code with a second developer and IT department resources are often stretched doing the development. Our software testing techniques give proven results and lead to less defects reported after deployment.

### ✓ Software Deployment

Today's Information Technology (IT) professionals are responsible for managing a multitude of different platforms, operating systems, hardware configurations, networks, application development tools, and third party components. Implementing and maintaining custom software and vertical market products you develop in this environment is more complex than ever, despite running in the most advanced environment since the dawn of the personal computing era. A strong understanding of deployment fundamentals can reduce the problems introduced into the process and increase the ability to react to unexpected situations and resolve inevitable problems.

### ✓ Stonefield Query Implementations

Have you recently purchased the powerful Stonefield Query ad-hoc query and reporting tool? Need assistance in configuring it to work with your database so you can get this important tool into the hands of your customers? Leverage the years of experience our team has implementing this for other vertical market and custom software applications.

**We specialize in FoxPro for DOS and FoxPro for Windows conversions too!**  
**Need some help with something not on our list? We still may be able to help, please give us a call!**



### **White Light Computing, Inc.**

PO Box 391  
Washington Twp., MI 48094

<http://WhiteLightComputing.com>  
[info@WhiteLightComputing.com](mailto:info@WhiteLightComputing.com)  
586.254.2530

Ask for Rick Schummer

**Guiding your information technology investment toward success!**



## What?

**CleverFox Backup** is a service for backing up Visual FoxPro data to the cloud. It protects against common PC disasters such as disk failure, power surges, fire, and theft. It also safeguards against viruses and rootkits like CryptoLocker that target DBF files.

## How?

**CleverFox Backup** is installed as a background service, no-user action required. Configuration (what to backup, how often and when) is done using a web-based management system. Backups are compressed and transmitted over a SSL connection to a secure data center where they are stored using AES-256 encryption.

## Why?

**CleverFox Backup** is designed for Visual FoxPro systems. It has a feature set not found in competing services.

- ◆ Multiple backup sets (daily, weekly, monthly)
- ◆ Backup in-use DBF files
- ◆ Email notifications
- ◆ Web-based management
- ◆ API interface

## Cost?

**CleverFox Backup** has multiple plans to fit almost any budget and need. Get started for as little as \$9.95 per month.

- ◆ Simple monthly billing
- ◆ No long-term contract
- ◆ Cancel anytime
- ◆ FREE 30-day trial, no credit card

## Partner?

Partnership opportunities are available for Vertical Market Application and Custom Application developers. **CleverFox Backup** handles all of the renewal, billing, and credit card processing. Partners get the benefits of:

- ◆ Reducing support costs related to corrupt DBF files or no recent backups
- ◆ Bundle with your application
- ◆ Revenue sharing

Partners have the ability to offer an Emergency Backup Plan to their customers (possibly for FREE) to perform weekly backups for a very low monthly cost. Contact us for more details

***Saving your customer's data to the cloud in case of a rainy day!***

## Contact Us

Forward Thinking Software, LLC  
PO Box 364  
Washington, MI 48094

(586) 960-5350  
[info@forwardthinkingsoftware.com](mailto:info@forwardthinkingsoftware.com)  
<http://forwardthinkingsoftware.com>