

UIL State Meet 2021

NSDA Campus Information

For UIL Speech State Meet, we will be using NSDA Campus as the video platform for our virtual competition rooms.

1) NSDA Campus is fully integrated with SpeechWire.

2) You must be using **Google Chrome** to access the NSDA Campus competition rooms.

If it is your first time using Campus, your web browser will say that the program needs your permission to use the camera/microphone. Make sure you give your web browser permission to use the camera/mic. (This is just like when your iPhone apps ask for permission to use these things.)

3) You should ALSO ask your students to **download the Jitsi app** on their smartphone. Sometimes tech issues occur such as a computer microphone breaking or some other issue, and the fastest work around is to use your phone. Students will use the web browser on their phone to go to SpeechWire.com, and follow the same steps to get back to their virtual room; however, now when they click on the camera icon, it will open the Jitsi app.

There are many things that can happen with tech (wifi goes out, computer freezes, water spills on keyboard, etc.) so having a backup plan in place is a good idea.

THESE LAST TWO ARE THE MOST IMPORTANT -- PLEASE READ

4) If you are competing from your school/on school WiFi OR if you have students using school provided devices, you **MUST** share the attached document with your school district's IT department and have them follow ALL of the steps to whitelist websites and open relevant ports.

The most common issue is with IT departments that don't follow all the steps and then have students that are able to access their virtual competition room, but their microphone and camera don't work and thus no one in the room can see or hear them.

5) Based on point 4, it is crucially important that you and your students test out the NSDA Campus platform in advance to make sure you all can be seen/heard in the competition rooms.

- To do this have your students go to separate rooms so that the only way they could see/hear each other is via computer.

- Then you all should go to the following website (<https://campus.speechanddebate.org/>); this website will allow you to create a

temporary competition room (lasts 2 minutes) for you and your students to test your technology/audio/video.

- Type the name of your test room in the search bar that says "Enable Test Rooms" and then click the button that says "ENABLE". If you and your students all type the same thing, then you'll all go to the same test room (which is essential so that you can check to see if you all can see/hear each other).

The easiest way to do this is to use your school name in the box and then hit "ENABLE".

- Once you do that, you all should click the button that says "Test Competition Room" and it should take you all to the same temporary test room.
- Turn on your microphone/video, click 'allow' when prompted to give permission to your browser to use microphone and video, and then have your students talk to each other so you can check that they can see/hear each other. If they CANNOT see and/or hear each other, you need to talk to your IT department again.

NSDA Campus

The following domains need to be whitelisted

- *.jitsi.net
- meet.jit.si
- web-cdn.jitsi.net
- meet-east.speechanddebate.org
- meet-west.speechanddebate.org
- meet.speechanddebate.org
- campus.speechanddebate.org

The following ports will need to be opened

- 80 TCP: HTTP
- 443 TCP: HTTPS
- 10000 UDP: Web-RTC

You will need to make sure that peer-to-peer connections are unblocked for audio/video connections to work properly. In particular, UDP 10000 needs to be open to all IP addresses for peer-to-peer connections to work.