

Splashtop for Remote Labs

Onboarding Guide for Member Roles, including Students and Teachers

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This guide goes over account setup for members (after receiving invite), installation, and general connection instructions.

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Account Setup & Installation

- 1. Your IT team will invite you to set up your Splashtop account. You will receive an email: Subject: "You've been invited to join a Splashtop team"
- 2. Click "Accept the invitation from your administrator".

∂ r splashtop [*]
has invited you to use Splashtop.
With Splashtop, you will be able to access your computers from any other computer or mobile devices, from anywhere!
 Just complete these 3 simple steps: Accept the invitation from your administrator. On the computers or mobile devices you want to remote from, install the free <u>Splashtop Business app</u> and log in. After logging in, you will see all the computers your admin has granted you access to. Connect simply by clicking on the "Connect" button in the Splashtop Business app. If you don't see any computers, please ask your admin to help you set up the computers you want to remote to.
- The Splashtop Team

3. Create your Splashtop account and password and accept the invitation. (Single Sign-On users skip this step)

Please choose a password to create your account and join the team.	×
Create Splashtop Account	
Your Name	
Your password	
Confirm password	
Passwords must include: - at least 8 characters. - at least 1 lowercase letter, 1 uppercase letter and 1 number. - no commonly used words.	
I'm not a robot	
□ I agree to the Splashtop Terms of Service and Privacy Policy.	
Create	

4. Go back to the invitation email, and click the link to install the free "Splashtop Business app". You can also select the download from (<u>https://www.splashtop.com/downloads#ba</u>).



5. Choose which platform you would like to install on. Download and install the Business app.



6. Once installed, log into the Splashtop Business app. When trying to login, you should see a message to authenticate your login, "AUTHENTICATION REQUIRED". This is to ensure the security of your account. You'll receive an email with an authentication link. Opening this link authenticates your computer and lets you login to the Splashtop Business application.

The Splashtop ID () was used to sign in from a new location.
Please authenticate this device within	2 hours of receiving this email.
Authenticate this device.	
Login attempt from:	
Time: 2020	0-08-11 10:20:50 (UTC-07:00)
Device name:	
Device type: Win	dows
Location: Unit	ed States
IP address:	
If you don't recognize this login attemp	ot, we recommend changing your password.
Manage your account at <u>my.splashtop</u>	. <u>com</u> .
If you have any questions, please conta	act us at <u>www.splashtop.com/support</u> .
- The Splashtop Team	

7. After the authentication, log in to the Business app with your credentials and you will be able to launch a remote session from that device.

Remote Access & Usage

Once you log into the Business app, you will see a list of computers you have been granted access to.



Use the View option at the top to enable different filtering options. It is recommended to enable "Show Logged-In User" so that you can see if someone is already using the computer.



Computer List Icon Indicators:



Online - the computer is available to start a remote session.





Offline – the computer is not accessible remotely.



The green person icon indicates someone is logged into the computer. It could be someone physically at the computer or a remote user who forgot to log out after disconnecting.

- 1. Depending on what platform you're connecting from, double-click/tap on an available computer to connect.
 - gevergent
- 2. Once you're connected into a computer, you can now control and work as if you're sitting in front of the computer!

Each remote session will have a toolbar at the top or bottom of the screen.

Find out what each toolbar icon means for the device you're connecting from:

- Windows & Mac
- Android (including Chromebooks that utilize the Google Play Store)
- <u>iOS</u> (iPad, iPhone)
- 3. To end the remote session, first, remember to log out of your user account on the computer if applicable. Then, disconnect the session by selecting the Disconnect icon in the toolbar, or close the session window.

Settings for Best Performance

Here are recommended settings to get the best performance:

 In the Business App, turn on *Reduce display quality when network is slow* Windows: File -> Options -> General Mac: Splashtop Business -> Preferences -> General

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File View SOS Window Help	
Options	\times
General Advanced Proxy	
Reduce display quality when network is slow	î

IOS: Bottom-Right Settings icon -> *Network Optimization* Android (including Chromebooks with Google Play): Top Right Menu (3 dots) -> *Optimize for your Network*

		Optimize for your network Automatically adjust display quality for best responsiveness under different network conditions	
2.	Window	ndows/Mac, enable Hardware Acceleration . ws : File -> Options -> Advanced blashtop Business -> Preferences -> Advanced	
		≥ –	
		File View SOS Window Help	



What should I do if the screen looks blurry, or the session is too small/big for my screen?

If the quality of the session video is blurry or too big/small, this is usually due to your local computer's resolution being smaller/larger than the lab computer's resolution. Try some of these suggestions:

 Change the resolution of your remote session to "Best fit to local". Before connecting to the computer, click the gear icon next to the computer -> select from the Resolution dropdown menu

laptop	Connection Options	Native resolution of remote computer
DESKTOP-PODOP7U	- C	800 x 600 1024 x 768 Native resolution of remote computer
► Site A (3)		Best fit to local computer

 Click the Eyeball icon in the session toolbar to zoom in/out of the remote session, or select "Original Size" to view the full resolution of the lab computer. Note: there may be scroll bars on the sides of the window



What should I do if I have a slow remote connection?

A slow or lagging remote connection may be a result of low network bandwidth. Try these suggestions to improve the connection speed.

- 1. Lower the resolution size of your remote session. See #1 above for how to change the resolution.
- Lower the frame rate of the remote session.
 In the session toolbar, click the Eyeball icon -> Low Frame Rate.



Check "Show solid color background on remote computer desktop".
 Windows: File -> Options -> General
 Mac: Splashtop Business -> Preferences -> General

(Options			
	General	Advanced	Proxy	
		duce displa	v quality	when network is slow
	Auto	matically a	djust dis	play quality for best responsiveness
	unde	er different i	network (conditions.
	✓ Sho	ow solid col	or backg	ground on remote computer desktop

4. **(Windows Only)** Try a different Video Rendering mode. Different modes may have better performance depending on your hardware and environment.

File -> Options -> Advanced

2	- 0
File View SOS Window Help	
Options	
General Advanced Proxy	
Video Rendering Options	
Direct3D with YUV (Default) ~
	pptions may help with a few issues such ank screen on some computers. <u>Learn</u>

- 5. (Windows & Mac Only) Run the Diagnostic Tool to test your connection strength and see if there are any suggested settings to apply. This may be helpful for international students who are connecting from out of the country this tool may help you find a closer server to connect with.
 - a. Enable the Diagnostic Tool in the Business App
 Windows: File -> Options -> Advanced
 Mac: Splashtop Business -> Preferences -> Advanced

General	Advanced	Proxy	
C	:\Users\gbt	Documents\Splashtop Busines	Default
Del	ete your red	cording files automatically if total file siz	ze excee
0		MBs (0 ~ 40,000MBs, 0 = unlimited.)	
Devic	e Redirecti	ion	
Inst	all the redi	rection driver to enable device redirectio	n on
sup	ponted der		
-	istall Redire		
In	istall Redire		
Diagn		ction Driver	

b. Single-Click on the computer in the list and click the Diagnostic Tool icon.



c. Let the Diagnostic Test run for a few minutes. If there are any suggested settings to change, you can click "Apply suggested settings".

!!	2 B
[15:51:57] Testing server connectivity [15:51:57] Start a diagnostic session [15:52:00] API serverPassed [15:52:00] Relay serverPassed	
[15:52:00] Testing connection type [15:52:24] Currently usedTunnel mode [15:52:24] SuggestedTunnel mode	
[15:52:24] Testing relay server speed [15:54:43] Currently usedjp [15:54:43] Suggestedtw	
[15:54:44] Collecting local computer network settings [15:54:44] Wi-Fi signalStrong [15:54:44] Third-party firewallMcAfee Firewall [15:54:44] Proxy settingAuto	
[15:54:45] Collecting remote computer network settings [15:54:45] Wi-Fi signalStrong [15:54:45] Third-party firewallN/A [15:54:45] Proxy settingN/A	
The diagnostic has been controlleted. Please select an option. <u>Apply suggested settings</u> <u>How to adjust network settings</u> <u>Send debug logs</u> <u>Contact us</u>	

