

[09] Inspired vLab Connectivity Test

Classroom & System Requirements
Technical Setup Guide version 7

Requirements

UNLESS OTHERWISE NOTED, THE CLIENT IS RESPONSIBLE FOR PROVISIONING THE EQUIPMENT AND SETUP LISTED IN THIS DOCUMENT.

CLASSROOM REQUIREMENTS (for in-class presentation only):

Digital Projector (w/ cables and display unit)	Whiteboard, dry erase markers and eraser
Tables, desks, chairs to accommodate attendees	Easel, flipchart paper and markers
Two (2) power strips	

STUDENT REQUIREMENTS:

- Individual Laptop or PC

SYSTEM REQUIREMENTS:

Operating System	Windows 7/8/10, Mac OS X, Linux
Network	INTERNET CONNECTIVITY REQUIRED
Browser Software (HTML5 compatible)	Internet Explorer 10 or higher Safari (latest) Firefox (latest) Google Chrome (latest) Opera (latest)

SETUP NOTES

TEKsystems uses Inspired vLabs as a hosted service that allows students to access a virtual training environment over the Internet. Each user connects to their own remote desktop using a web browser. The remote lab is pre-loaded with the software required for the training. Users access the remote system through a web portal using a unique access code and password.

The lab environment does NOT require any additional browser add-ons and operates over standard HTTP and HTTPS connections.

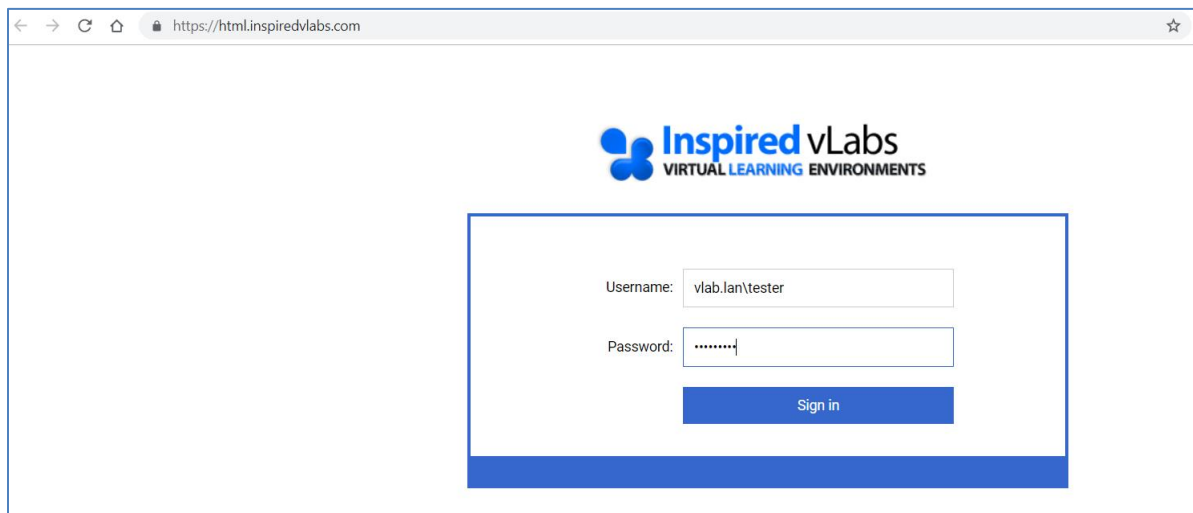
NOTE: Slow response times have been reported when using wireless networks. It is STRONGLY RECOMMENDED that wireless networks NOT be used. If a wired network is not available or not an option, the connectivity test should be run concurrently on multiple machines in the classroom where the training will be conducted in order to verify adequate bandwidth is available.

CONNECTIVITY TEST

IMPORTANT! It is required that students test connectivity to our service prior to the start of class. This will ensure enough time for our support team to assist the student if needed.

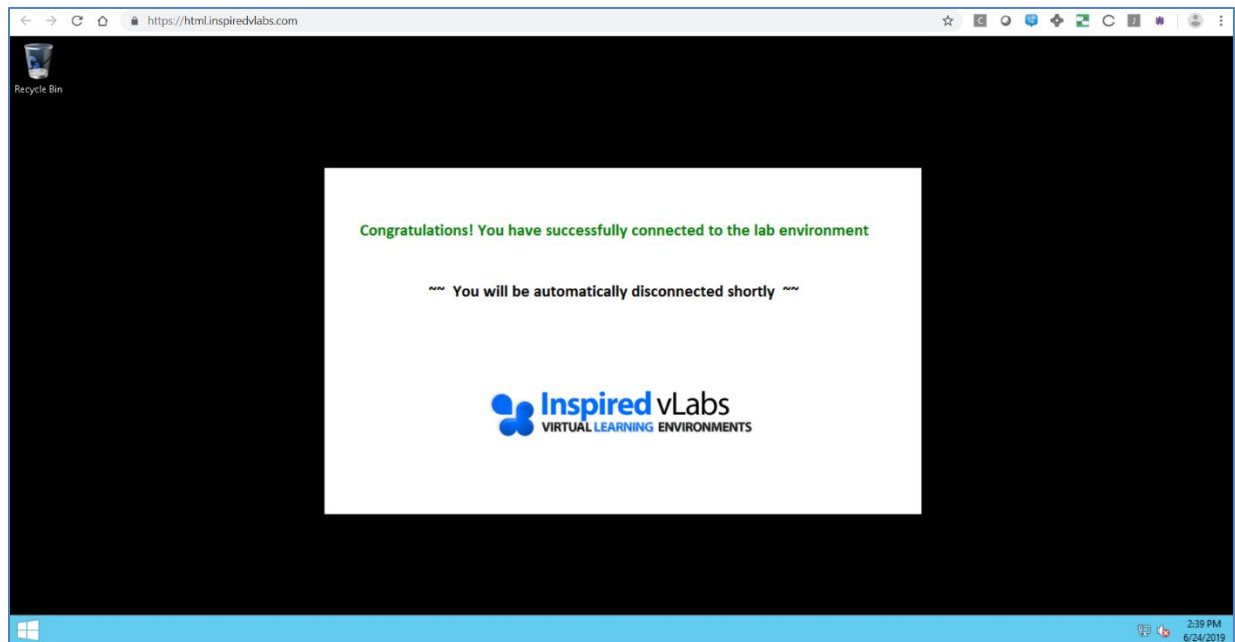
To access the lab environment, use an HTML5-compatible browser, such as Firefox, Google Chrome, or Internet Explorer 10 or higher.

- Open your Internet browser and go to <https://html.inspiredvlabs.com>



A screenshot of a web browser window showing the login page for Inspired vLabs. The browser's address bar displays "https://html.inspiredvlabs.com". The page features the Inspired vLabs logo at the top, which consists of a blue icon of three overlapping circles followed by the text "Inspired vLabs" and "VIRTUAL LEARNING ENVIRONMENTS" below it. In the center, there is a white rectangular box containing a login form. The form has two input fields: "Username:" with the text "vlab.lan\tester" entered, and "Password:" with a masked password ".....". Below these fields is a blue button labeled "Sign in".

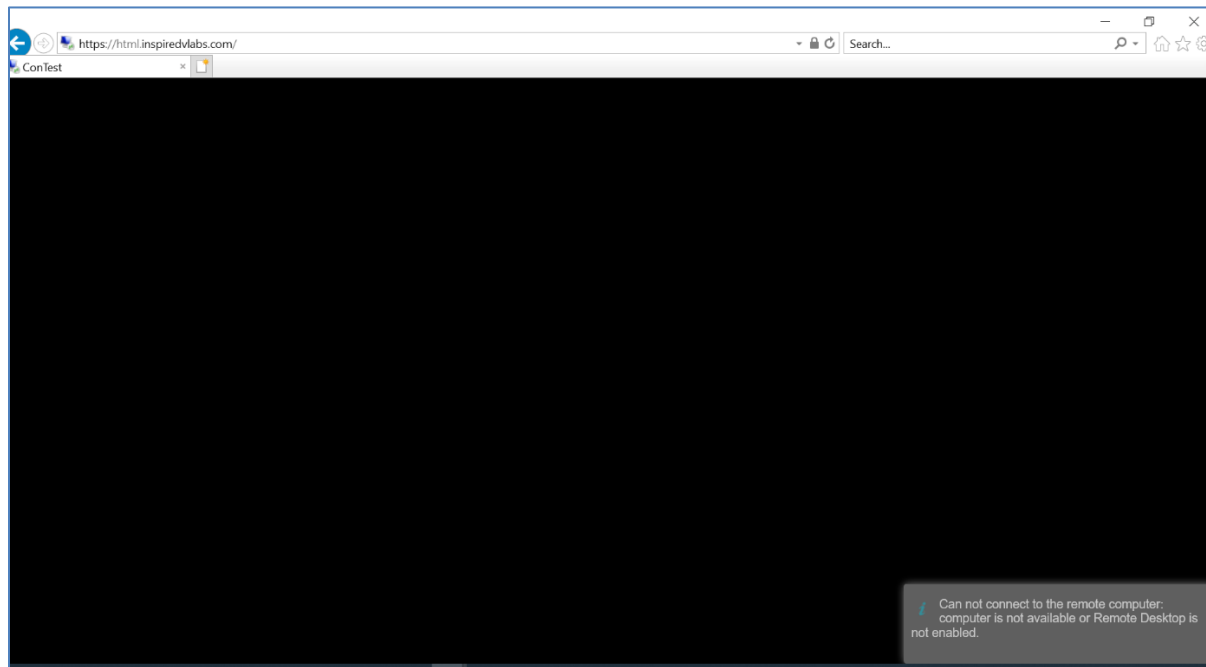
- Enter the following credentials:
Username: **vlab.lan\tester**
Password: **Connect1!**
- Click the **Sign In** button.
- The virtual machine will launch and you will be presented with a successful log on window.



- At this point you have verified connectivity to the Inspired vLab environment.
- **On the first day of class** the instructor will provide each student with a unique access code to enter the virtual lab environment.

NOTE: If you attempt to connect and receive the result shown in the screenshot below, this is an indication that the test server is temporarily unavailable. **The result of the connectivity test is a SUCCESS** because you were able to get through your firewall and access the test site. There is no need to test further.

On the first day of class each student will receive a unique access code for their own virtual machine to use during the class.



- In the event there are other issues connecting, contact Chris Porter at cporter@teksystems.com

TROUBLESHOOTING

To achieve the best training experience possible, we recommend the following options if students experience connectivity or latency problems:

- A wired connection is **ALWAYS preferred**, as wireless connections share bandwidth with all devices on the local network
- Limit the use of streaming services (YouTube, Netflix, etc.) on the wireless network during class times
- Disconnect from any Virtual Private Networks (VPN)
- Clear your browser cache
- Switch to a different browser (Chrome, Firefox, Internet Explorer, etc.)
- Switch to a different system (laptop or desktop)

END