









www.protechtraining.com

HTML 5 Remote Gateway Labs

<http://labs.protechtraining.com>

Most common compatible HTML 5 browsers include:

- ✓  Microsoft Edge (on Windows 10)
- ✓  Microsoft Internet Explorer 11
- ✓  Google Chrome
- ✓  Mozilla Firefox
- ✓  Apple Safari (for PC or Mac)



When connecting to your labs, it is highly recommended to place the HTML 5 browser on your local computer into either a maximized window or Full Screen Mode (preferred) prior to logging in.

Once you log in, your resolution will be locked until you disconnect from your remote lab and reconnect at a different screen/window size.



ProTech

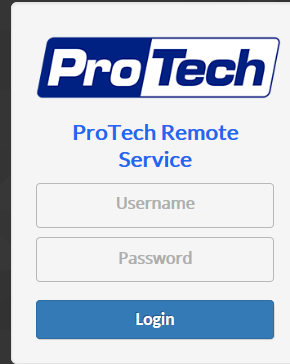
ProTech Remote
Service

Username

Password

Login

To maximize your browser window, select the maximize button



The login form is centered on a dark gray background with a subtle geometric pattern. It features the ProTech logo at the top, followed by the text 'ProTech Remote Service'. Below this are two input fields: 'Username' and 'Password'. At the bottom is a blue 'Login' button.

ProTech

ProTech Remote
Service

Username

Password

Login

A maximized window will retain your local taskbar and browser title bar. While this may be useful at times, it can also be confusing and distracting as you will now have multiple taskbars and title bars once connected to your remote lab computer.



Remote Lab Connection using Maximized Browser Window Multiple Task Bars

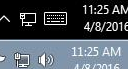


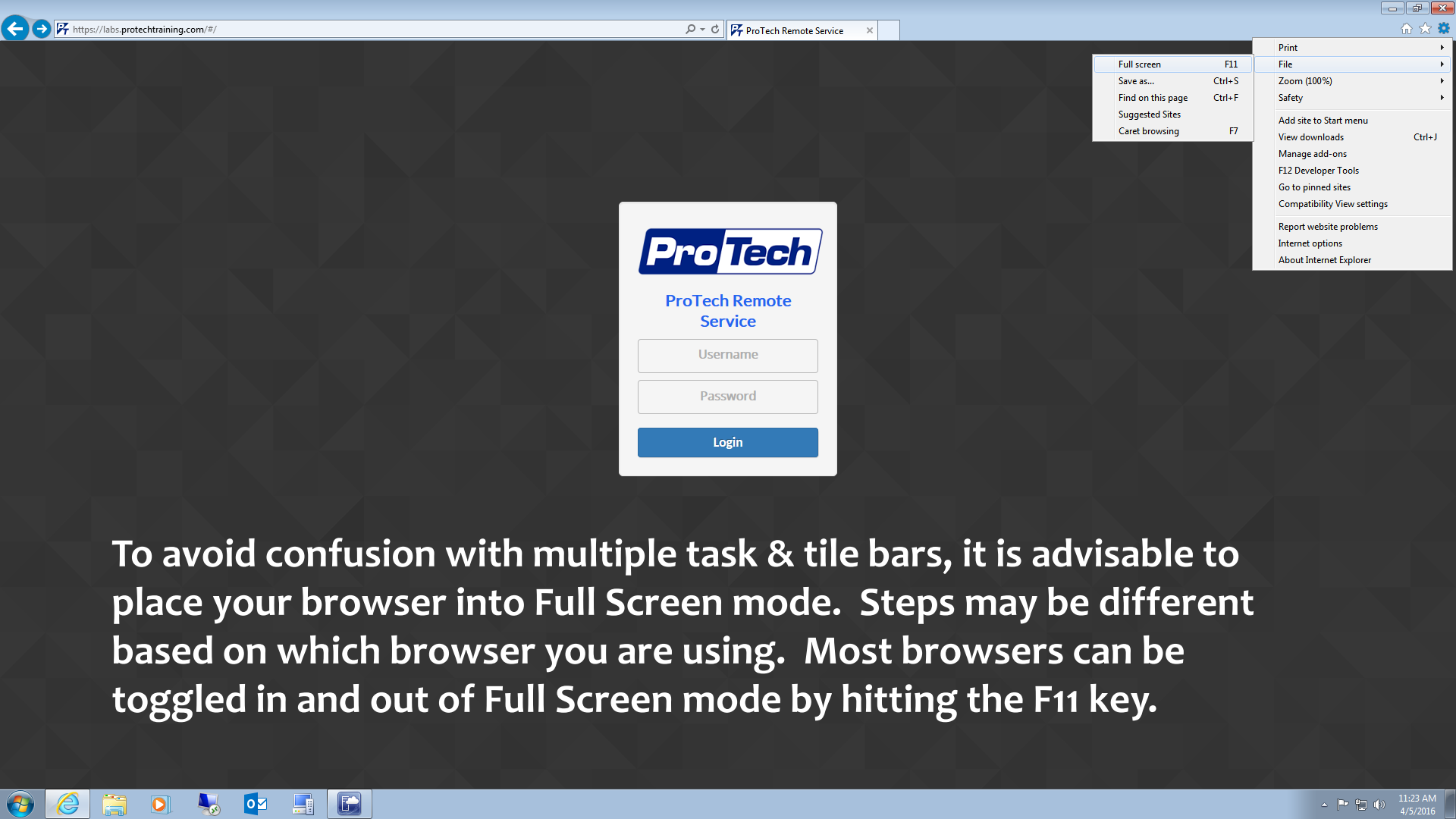
COMPUTER01

Logged on user: computer01\administrator
Microsoft Windows NT version 6.2 Professional (build 9200)
CPU: 4 at 2933 MHz RAM: 4 GB

Remote Lab Task Bar

Local Task Bar





To avoid confusion with multiple task & tile bars, it is advisable to place your browser into Full Screen mode. Steps may be different based on which browser you are using. Most browsers can be toggled in and out of Full Screen mode by hitting the F11 key.



Administra...



This PC



Network

Remote Lab Connection using Full-Screen Browser Single Task Bar



COMPUTER01

Logged on user: computer01\administrator
Microsoft Windows NT version 6.2 Professional (build 9200)
CPU: 4 at 2933 MHz RAM: 4 GB

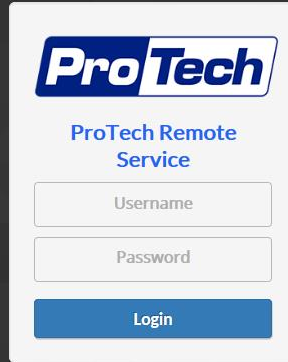
Remote Lab Task Bar



Protech FTP



Recycle Bin



The image shows a login form for ProTech Remote Service. At the top is the ProTech logo, which consists of the word "Pro" in white on a blue background and "Tech" in blue on a white background. Below the logo, the text "ProTech Remote Service" is displayed in blue. There are two input fields: one for "Username" and one for "Password", both with light gray borders. Below these fields is a blue "Login" button with white text.

ProTech

ProTech Remote
Service

Username

Password

Login

Once in Full-Screen Mode, your taskbar will disappear and your browser title bar will auto hide.

You will enter your assigned ID on this screen.

Each PTACCESS## or PTACCESS### will be **unique** to only you.

If multiple students use the same ID, they will bump each other out of their remote lab.

The image shows a login interface for 'ProTech Remote Service'. At the top is the 'ProTech' logo in blue and white. Below it, the text 'ProTech Remote Service' is displayed. There are two input fields: the first is labeled 'PTACCESS01' and contains a cyan arrow pointing to it from the 'User ID' text on the right; the second field contains ten dots and a cyan arrow pointing to it from the 'Pa\$\$word' text on the right. At the bottom is a blue button labeled 'Login' with a cyan arrow pointing to it from the text 'Once you click Login...' on the right.

User ID
(unique PTACCESS##
or PTACCESS### given
by instructor)

Pa\$\$word (o = zero)

Once you click Login,
you will immediately be
redirected to your
remote lab computer

HTML 5 Connection Info		Host Computer Info			Assigned to
User ID	Password	Host Computer	Account	Password	
PTACCESS###	Pa\$\$w0rd	COMPUTER###	Administrator	Pa\$\$w0rd	

Instructors are responsible for assigning each student with a unique remote lab connection ID. This slide should be used to pre-assign your connections to each student. You can replace the table template above with the connection table sent in your email.



Administra...



This PC



Network



COMPUTER01

Logged on user: computer01\administrator

Microsoft Windows NT version 6.2 Professional (build 9200)

CPU: 4 at 2933 MHz RAM: 4 GB


You are now connected to your remote lab computer. Verify that your PTACCESS## or PTACCESS### assigned to you matches the COMPUTER## or COMPUTER### on your remote desktop background.



Protech FTP



Recycle Bin



To disconnect properly from your remote lab pc, press <Ctrl><Alt><Shift> all from the left side of your keyboard. This will display an admin panel on the left side of your screen.

Clipboard

Text copied/cut within ProTech Remote Service
Changes to the text below will affect the remote

Input method

☒ None

No input method is used. Keyboard input is accepted from a connected, physical keyboard.

☐ Text input



Allow typing of text, and emulate keyboard events based on the typed text. This is necessary for devices such as mobile phones that lack a physical keyboard.

☐ On-screen keyboard

Display and accept input from the built-in ProTech Remote Service on-screen keyboard. The on-screen keyboard allows typing of key combinations that may otherwise be impossible (such as Ctrl-Alt-Del).

Mouse emulation mode

Determines how the remote mouse behaves with respect to touches.

PTACCESS01

✕ Disconnect

COMPUTER01

⚙ Settings

🔌 Logout





DISCONNECTED

You have been disconnected.

Reconnect

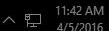
Logout



Choose Logout



Recycle Bin



11:42 AM
4/5/2016