

Linux Fundamentals On-line Class

August 2-6
Setup Instructions

Welcome to the Linux Fundamentals on-line training class. I am your instructor Jonathan Earl, and I can be reached via e-mail at Jonathan@Earl-Family.Net.

The class will be conducted via WebEx, and I will be sharing my screen and audio with you. Please confirm you can participate in a WebEx meeting by attending the WebEx testing meeting at: <https://www.webex.com/test-meeting.html>. Also please confirm you will be able to participate in the class via your computer microphone/speakers or a headset. WebEx also offers call in capability.

I will be using a web site to share code and data files with you, please confirm you can reach <http://www.jre-training.com/LinuxFundamentals/>.

We will be remotely connecting to a Linux Server hosted on the Amazon cloud. You will need to telnet into this server.

There are several tools available to start a telnet session:

You can download and run Putty. Putty is an open source Telnet client, and can be downloaded from: <https://www.putty.org/>. The standalone putty.exe file is listed under Alternative binary files.

If you have a Mac, a telnet app may already be installed, I suggest a Google search for details.

There is a Chrome plug-in that allows you to telnet from within Chrome, See: <https://youfiles.herokuapp.com/telnetclient/>

To test your connection to our Linux server, please open your telnet app and specify the following settings:

Host Name: **18.117.219.56**
Connection Type: **Telnet**
Port: **23**

Open this connection and login as:

User Id: **training**
Password: **student**

You will have a command line prompt. Enter **date** to run a Linux command displaying the current server data and time. Please enter **exit** to logoff the server.

I will be assigning you a unique User Id and Password for class.

You will also receive a WebEx invite to this class on Thursday or Friday the week before class starts.

The WebEx link will offer a “shortcut” to connecting to class, you can also connect using these details:

URL: <https://signin.webex.com/join>

Meeting Number: **182 860 5585**

Password: **Pa\$\$w0rd** ← that is a zero

The WebEx meeting is scheduled from 8am – 4pm Eastern; Monday August 2 thru Friday August 6.

Finally you will need the course textbook. The books are being shipped to your office and they will distribute them. If you do not have your textbook by the start of class, I will make a electronic (epub) copy available during class.

If you have any questions, please contact me at the e-mail address above.

I am looking forward to (virtually) meeting you

Jonathan Earl