

Welcome to this Workshop on the fundamentals of PowerShell. The morning session will be covering the most basic aspects of PowerShell to help everybody attend the more advanced sessions of this conference with confidence.

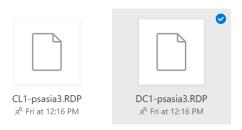
The afternoon session will pick up where the morning session left off moving to more advanced fundamentals.

#### Lab 1 – Accessing Your Lab Environment

MAC Users: Download the Microsoft RDP client from the Apple store before proceeding.

Your lab environment is a network consisting of a Windows Server 2019 Domain Controller and a Windows 10 client. You will be logging in on the client machine. Your instructor will assign you a lab number. Please only access the VM labeled **DC1-PSAsia(xx)**.

You can download the link to your lab machine at HTTPS://TinyURL.com/PSAsia-Labs.

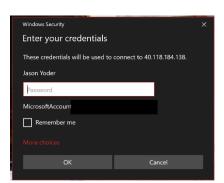


Hover over your virtual machine link and click the small circle in the upper right-hand corner.

### Click **Download**

At the bottom of your web browser, click **Save As** and save the link to your desktop.

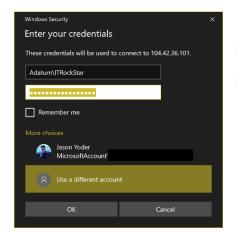
Double click the link.



Click More Choices



Click Use a different account.



Username: Adatum\ITRockStar

Password: PowerShellRocks!!

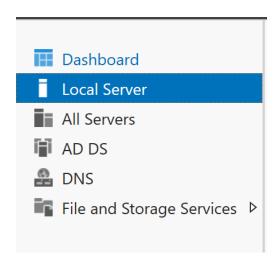


Click Yes

### Allow Server Manager to load.



Close the **Server Manager** notification.



Click Local Server

Windows Defender Antivirus

Feedback & Diagnostics

IE Enhanced Security Configuration

Time zone

Product ID

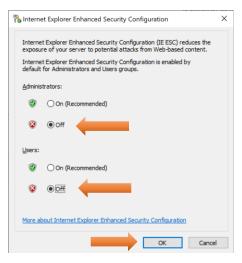
Real-Time Protection: On

Settings

(UTC) Coordinated Universal Time

00430-00000-00000-AA798 (activated)

Look for IE Enhanced Security Configuration and click OK

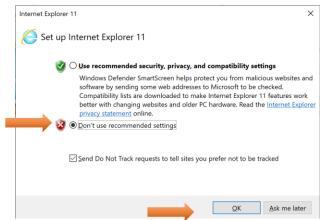


Select **OFF** for both options and click **OK**.

Close Server Manager.

## **Open Internet Explorer**

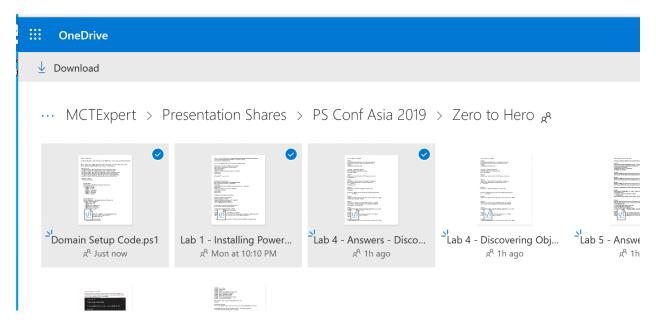




In the **Set up Internet Explorer 11** window, select **Don't use recommended settings** and click **OK.** 

# In Internet Explorer go to this link: https://tinyurl.com/PSAsia-2019-Zero

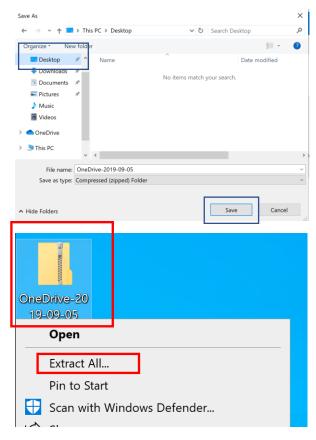
Check all of the circles in the upper right corner of each icon. Click **Download** once they all have been checked.



### Select Save As



# Click **Desktop** and then **Save**



Right click the **OneDrive** folder and select **Extract All**.

Click Extract

Lab 1 is complete.

Lab 3 – Installing Windows Terminal

Note: This is being performed as a demonstration. It is only available for Windows 10 Build 1903 at this time.

Windows Terminal

Click Start and type Store

Click Microsoft Store

In the upper right hand corner, click **Search** and type **Windows Terminal** and press **ENTER** 

Click Windows Terminal (Preview) and click Get

Click **No Thanks**. (Do not sign in)

Click **Launch** after the installation completes.