APPLICATION INSTALLATION

You will only have to do this once

- 1. Go to https://cebaf.jlab.org/accelerator-remote-access
- 2. Under "Useful Links" click on NX-Connects-7 (RHEL 7) New:

Useful Tools The following are scripts and bundles designed to make the connection process more simple. The idea is that you can simply install/unzip these and run them without any configuration.

Please note, if windows security warns you about running these tools the first time, you must click "More Info" and allow. Likewise, under MacOS, you might need to "Right-Click and Run" the first time.

Description	Tool
Windows Bundle of Scripts and Client	NX-Connects-7 (RHEL 7) - New
Mac Bundle of Scripts and Client	NX-Connects-7 (RHEL 7) - New

- a. This will download a zipped file to your local computer
- b. On your local computer, open up File Explorer and navigate to the directory where the zipped file got downloaded (most likely your **Downloads** directory)
- c. There will be a zipped file titled "NX-Connects-7"

➡	> Tł	iis PC > Downloads	~	Q
cc	^	Name	Date modi	fied
3		∨ Today (2)		
5 %	*	🔃 Accelerator Two-Factor Logins (1)	8/23/2021	3:47 PN
ts x	*	NX-Connects-7	8/23/2021	3:47 PN
		V Last week (1)		

- 3. Right-click on the zipped file and choose "Extract All" (DO NOT just double-click on the file)
 - a. Choose a location to unzip the file (Suggestion: your **Documents** folder)
 - b. Open the directory where you unzipped the file (your Documents folder)

REMOTE LOGIN

This is what you'll do on a daily basis

- 1. Open the directory where you unzipped NX-Connects-7 zip file (your Documents folder)
- 2. There will be a directory titled "NX-Connects-7":

NoMachine	11/4/2020 10:04 AM	File folder	
NX-Connects-7	8/23/2021 3:53 PM	File folder	
Remote Assistance Logs	11/4/2020 1:40 PM	File folder	

3. Open that directory and double-click on the "NX-Connects-7" script:

Name	Date modified	Туре	Size
Арр	10/22/2020 2:39 PM	File folder	
ACC_README	9/20/2019 9:44 PM	Text Document	3 KB
S NX-Connects-7	9/9/2019 2:48 PM	Windows Comma	1 KB
NX-Connects-7-accadm	9/14/2019 3:48 PM	Windows Comma	1 KB
Windows-acc-tunnel	3/11/2021 1:31 PM	Windows Comma	1 KB
S Windows-tunnel	3/16/2020 3:35 PM	Windows Comma	1 KB

4. An EDM-style window will pop-up with a choice of fiefdoms (OPS, DEV, CHL...) to log into:



Choose the fiefdom and type of login you want:

- a. Choose "Desktop" to get a full screen window
- b. Choose "JMenu" if you just want to run JMenu and bring up individual applications
- c. If you don't know what you want, choose "Desktop"
- 5. A terminal will open prompting you to enter your username and two-factor credentials

2 ops-jmenu.ps1	
Please enter your two-factor credentials (PIN+MobilePass Note: Input text may not appear, but it is being accepter Username: myusername Password:). J.

- a. Type your username and press Enter
- b. You will be prompted to enter your Password:
 - i. Type your six-digit PIN (the secret number you chose) (do NOT press Enter)
 - ii. If you have the MobilePass App on your phone, or Keyfob:
 - 1. Press the button in the app/on the keyfob, and type the six-digit number generated
 - iii. If you have a **yubikey/USB device**:
 - 1. Press the button on your USB device (the number will be entered automatically)
 - iv. Press Enter

- v. Note: when you type this number in, no characters will appear on the screen
- 6. Another window will pop-up

ops-desktop NEMACHINE Please type your username and password to login. Impulsername Visername myusername Password Disername Password Save this password in the connection file	NoMachine - ops-desktop	
Please type your username and password to login. Username Username Password Save this password in the connection file	ops-desktop	NOMACHINE
Username myusername Password Save this password in the connection file	Please type your username and p	password to login.
Save this password in the connection file		Username myusername Password
		Save this password in the connection file

- 7. Type your username, followed by your Accelerator password (the password you normally use to log into an accelerator workstation)
- 8. Your **Desktop session** or **JMenu** will launch and you can proceed as normal.
- If you've followed these steps and are still unable to login. File a ServiceNow request: <u>https://jlab.servicenowservices.com/</u> Include what step of this procedure your connection failed on.