A guide to Remote Access in the University

VPN

The initial installation includes three steps (one-time installation).
It is mandatory to follow the steps in the order they're mentioned, as they are interdependent

1. **Google Authenticator** app. installation on your smartphone
2. Enrollment;
3. VPN client installation on your workstation on which you work remotely (Windows/ Macintosh/ Linux/ Tablet/ Phone, etc.).

Follow these three steps in order.

In every step you will be required to choose a suitable link for your workstation

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Step 1 – Installing the Google Authenticator

- Android Installation
- iPhone Installation

Step 2 – Enrollment

- Enrollment

Step 3 – Installing a VPN Client

- VPN Client on Windows
- VPN Client on Macintosh
- VPN Client on Linux
- VPN Client on Android
- VPN Client on iPhone

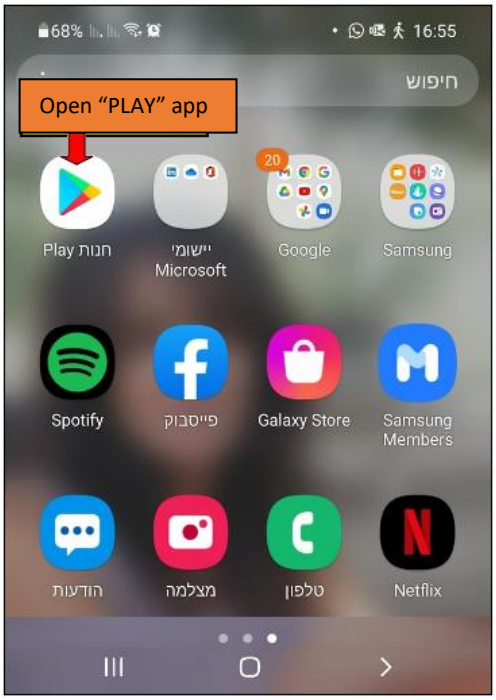
Step 1 – Installing the Google Authenticator on Android

To install the app on Android, follow the steps as outlined in the images bellow

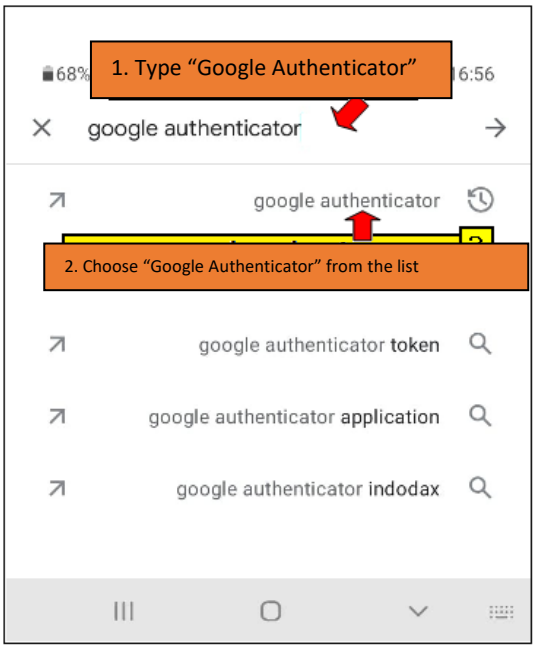
It is mandatory to follow the steps in the order they're mentioned, as they are interdependent

Please note, at the end of the installation, click on the link to step B - enrollment.

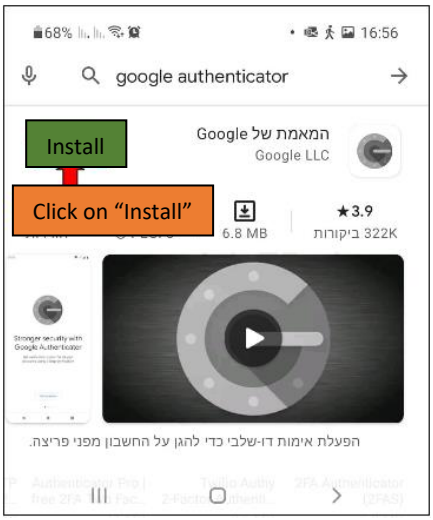
1



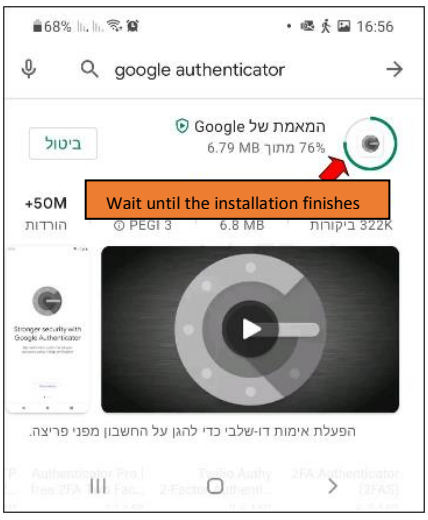
2



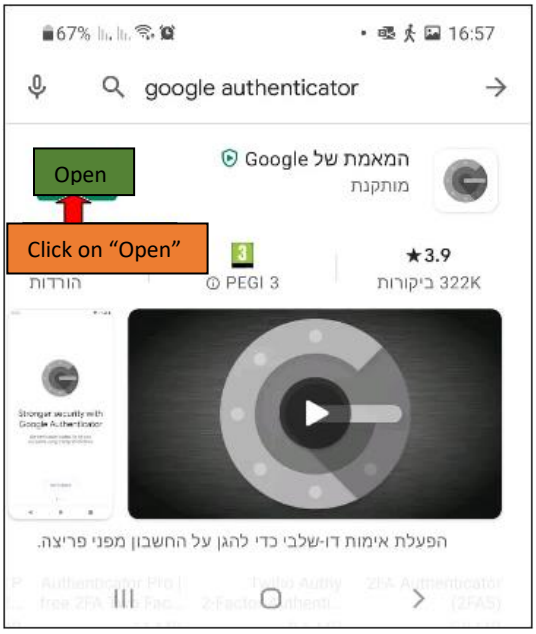
3



4



5



6

Continue to the next step, [B – enrollment]().

Step 1 – Installing the Google Authenticator on iPhone

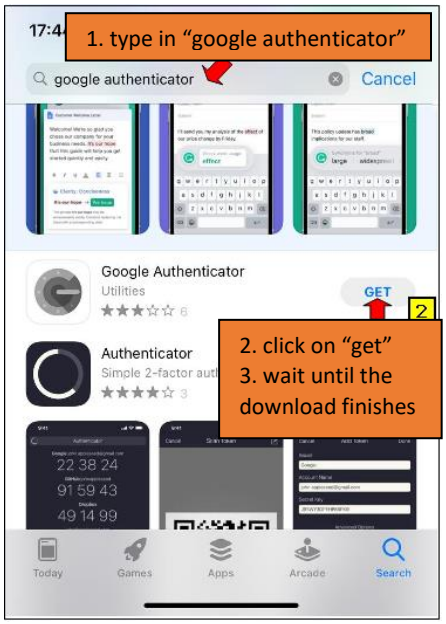
To install the app on iPhone, follow the steps as outlined in the images bellow

It is mandatory to follow the steps in the order they're mentioned, as they are interdependent

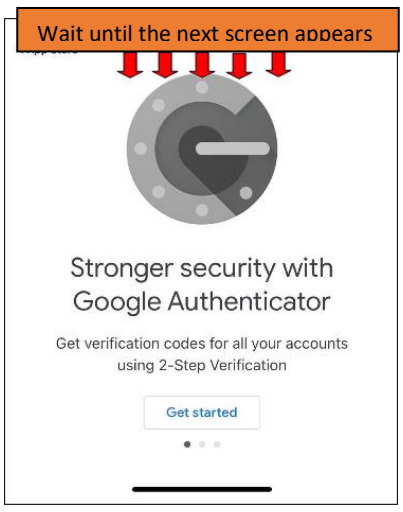
Please note, at the end of the installation, click on the link to step B - enrollment.

1

2



3



Continue to the next step, B – enrollment.

Step 2 – Enrollment

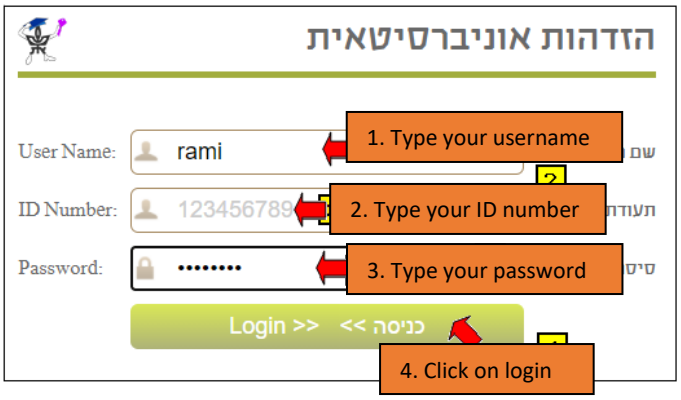
Here we enroll to the identification device we installed in the previous step. (Google Authenticator)

It is mandatory to follow the steps in the order they're mentioned, as they are interdependent

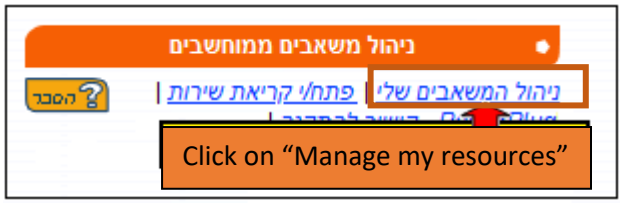
Please follow these steps for registration:

1. Follow the steps using Google Chrome, Safari or Firefox Browser (preferably Chrome). **DO NOT USE INTERNET EXPLORER;**
2. Enter MyTAU personal area;
3. Follow the steps outlined in images below:

1

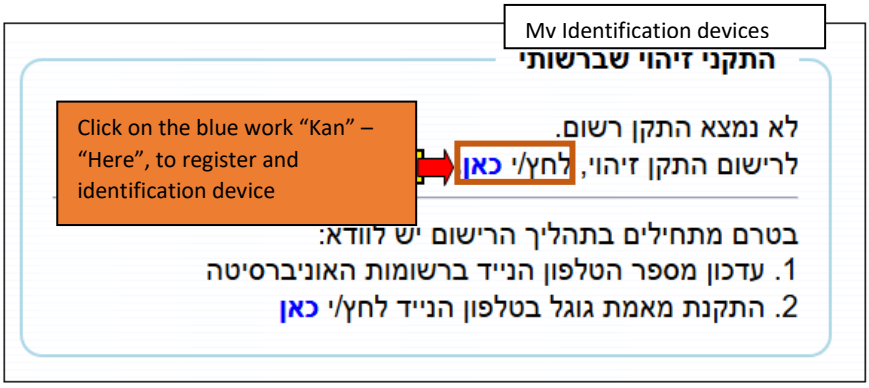


2

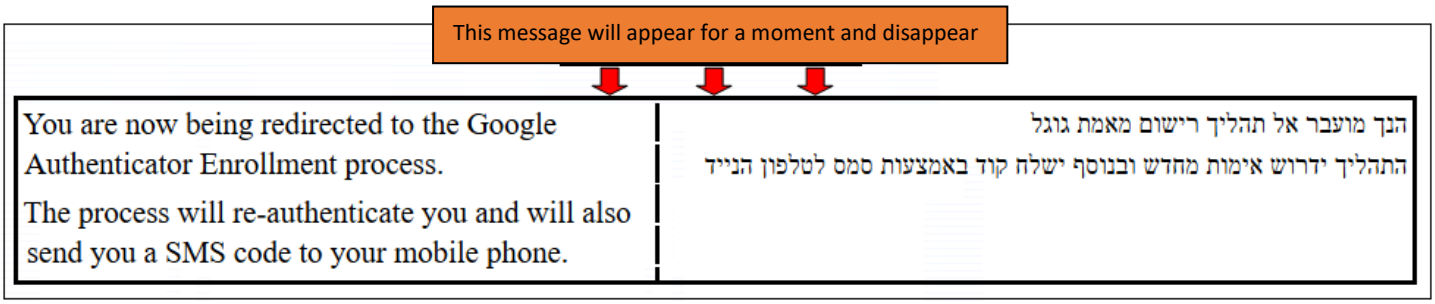


3

4

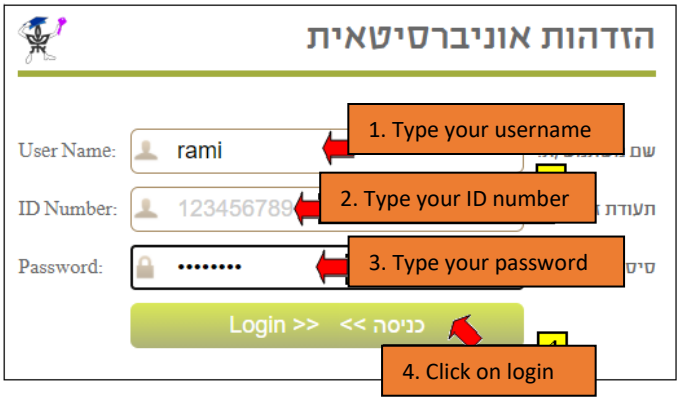


5

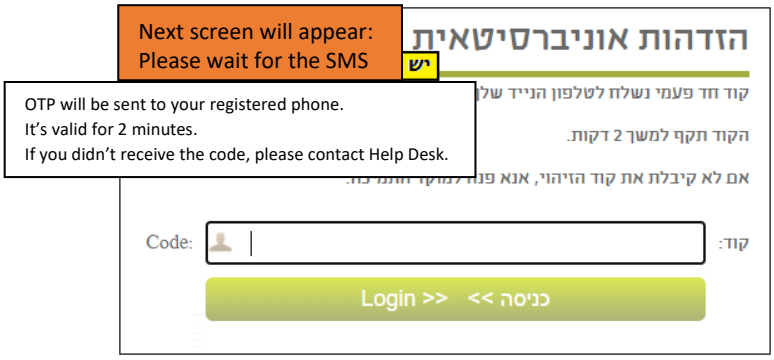


Now, the identification must be done again:

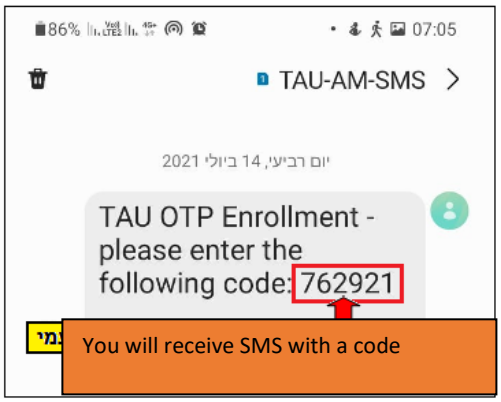
6



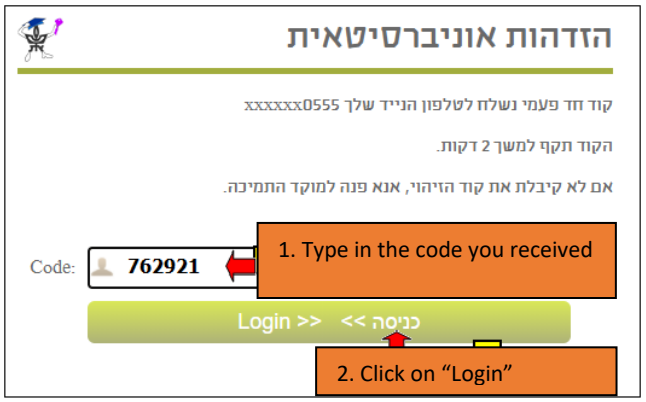
7



8



9

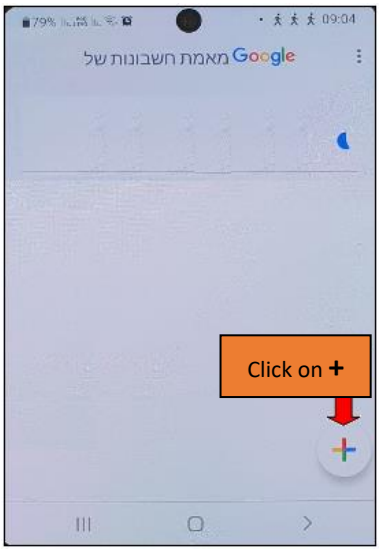


10

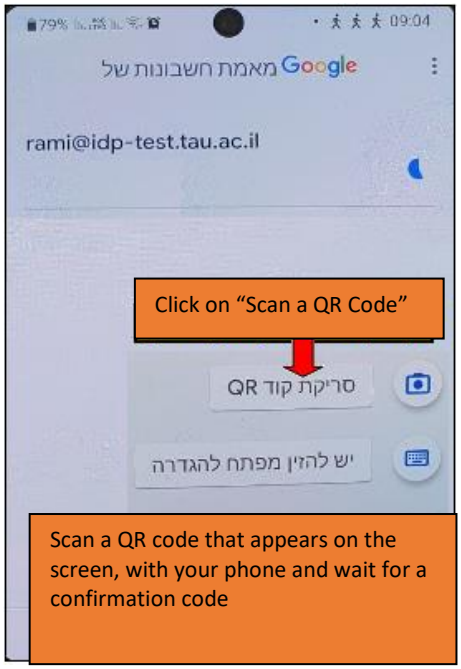
Now, move forward to the cellphone:

11

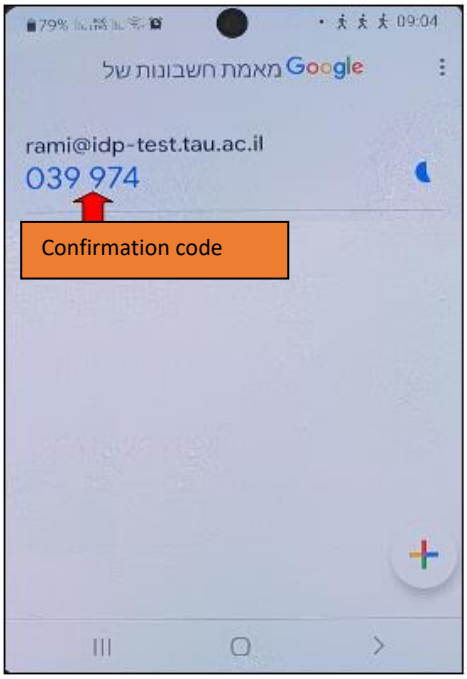
12



13


מאמת חשבונות של Google
rami@idp-test.tau.ac.il
Click on “Scan a QR Code”
סריקת קוד QR
יש להזין מפתח להגדרה
Scan a QR code that appears on the screen, with your phone and wait for a confirmation code

14


מאמת חשבונות של Google
rami@idp-test.tau.ac.il
039 974
Confirmation code

15

הזדהות אוניברסיטאית
Time-based One-time Password (TOTP) Configuration
Tap on Google Authenticator app on your mobile device
Press "+"
Select "Scan a QR code" or "Enter a setup key"
After scanning or typing the key, enter the code generated by the Google Authenticator app. and then press "סיים רישום"
דוגמא
1. Type in the confirmation code
039974
2. Click on “Finish Registration”
סיים רישום
Finish Registration

16

Wait until the process is done
Please wait - אנא המתינו

17

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19

Continue to the next step, C – VPN installation

Step 3 – VPN Installation

- VPN Client on Windows
- VPN Client on Macintosh
- VPN Client on Linux
- VPN Client on Android
- VPN Client on iPhone

Step 3 – VPN Installation on Windows

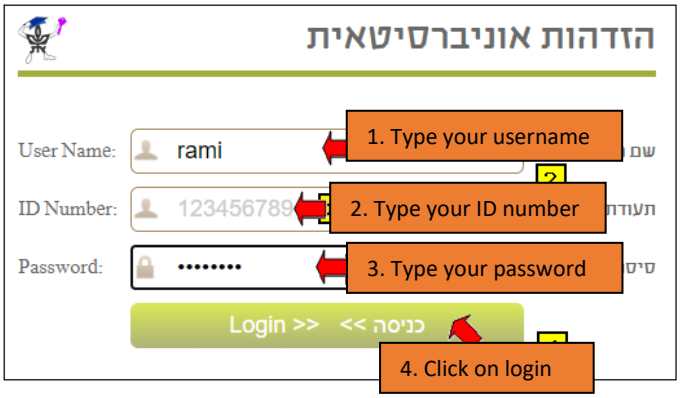
This step can be done only after completing steps A and B. The steps are interdependent

Links to the previous steps.

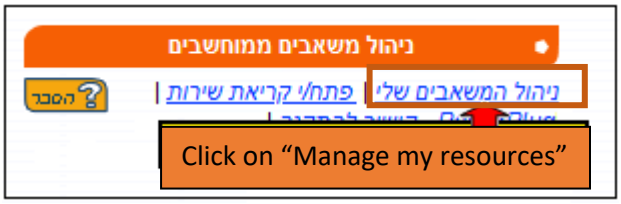
To install the VPN application, please follow these steps:

1. The installation must be done only on Chrome, Safari or Firefox browsers. DO NOT USE INTERNET EXPLORER
2. Enter MyTAU personal area;
3. Follow the steps outlined in images below:

1

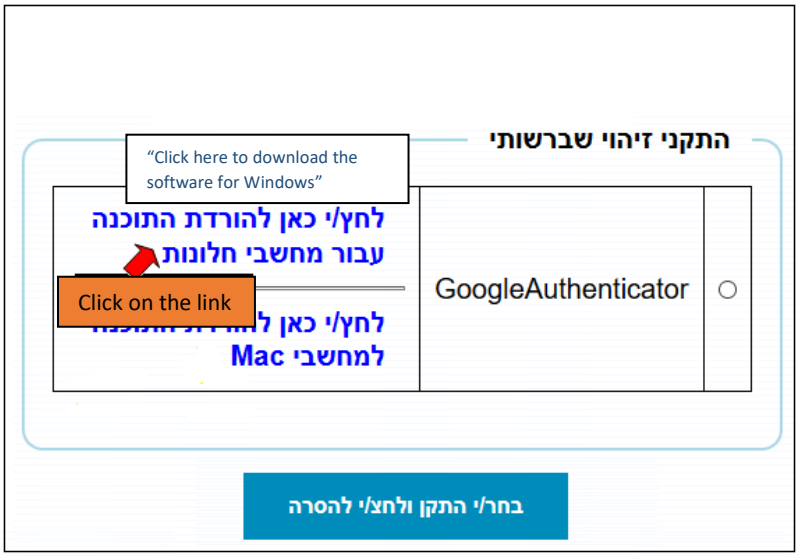


2

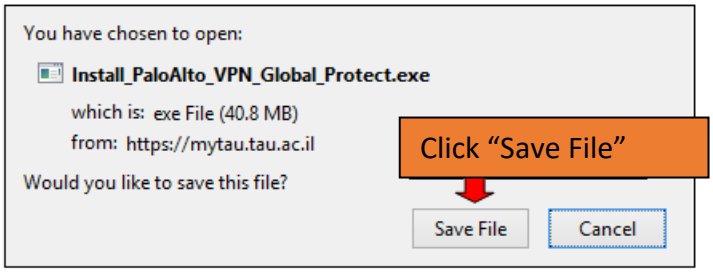


3

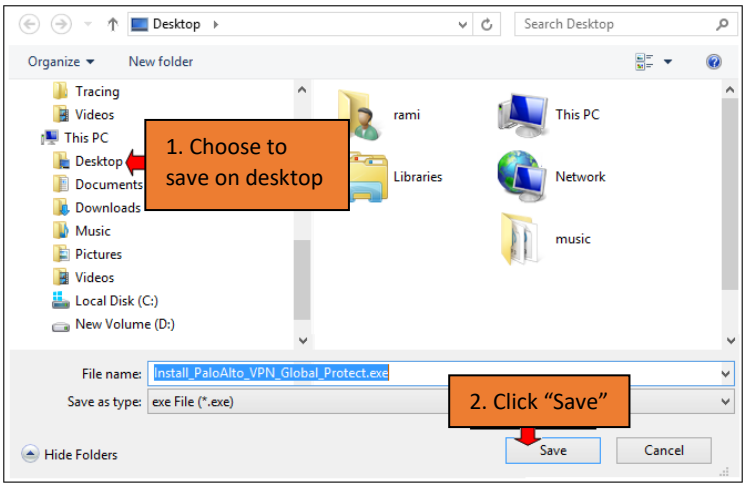
4



5


You have chosen to open:
Install_PaloAlto_VPN_Global_Protect.exe
which is: exe File (40.8 MB)
from: https://mytau.tau.ac.il
Would you like to save this file?
Click “Save File”
Save File
Cancel

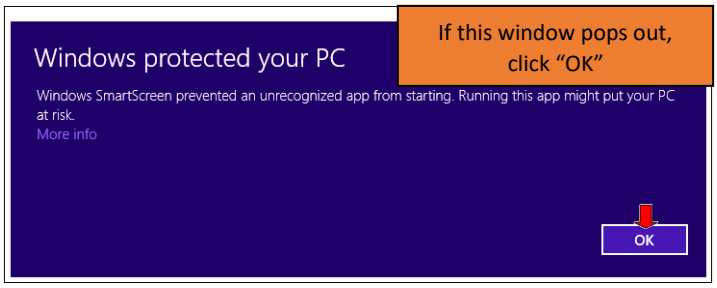
6


Desktop
Search Desktop
Organize
New folder
Tracing
Videos
This PC
Desktop
Documents
Downloads
Music
Pictures
Videos
Local Disk (C:)
New Volume (D:)
rami
This PC
Libraries
Network
music
1. Choose to save on desktop
File name: Install_PaloAlto_VPN_Global_Protect.exe
Save as type: exe File (*.exe)
2. Click “Save”
Hide Folders
Save
Cancel

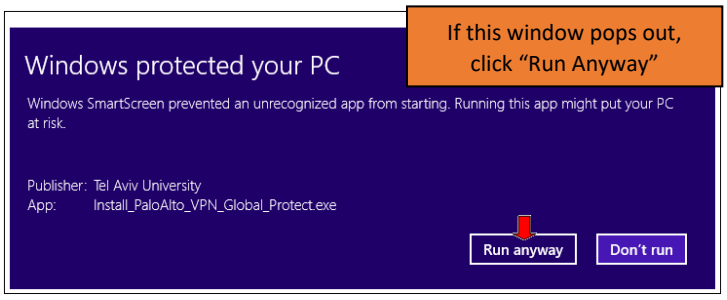
7

Double click on installation file
Install_Palo...

8


If this window pops out, click “OK”
Windows protected your PC
Windows SmartScreen prevented an unrecognized app from starting. Running this app might put your PC at risk.
More info
OK

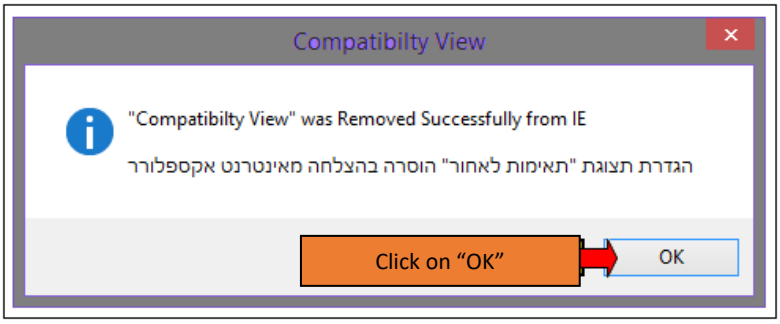
9


If this window pops out, click “Run Anyway”
Windows protected your PC
Windows SmartScreen prevented an unrecognized app from starting. Running this app might put your PC at risk.
Publisher: Tel Aviv University
App: Install_PaloAlto_VPN_Global_Protect.exe
Run anyway
Don't run

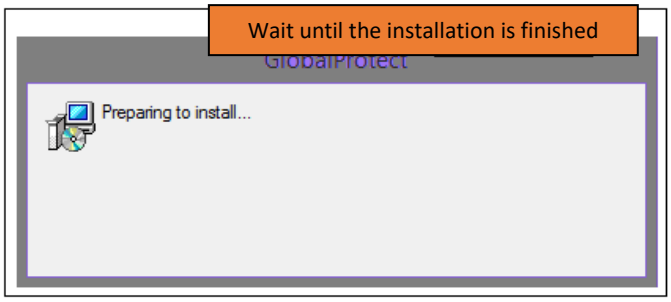
10

PaloAlto VPN Global Protect - התקנת קליינט פאלו אלטו
Click on “Begin Installation”
Begin Installation
התחל התקנה
צא

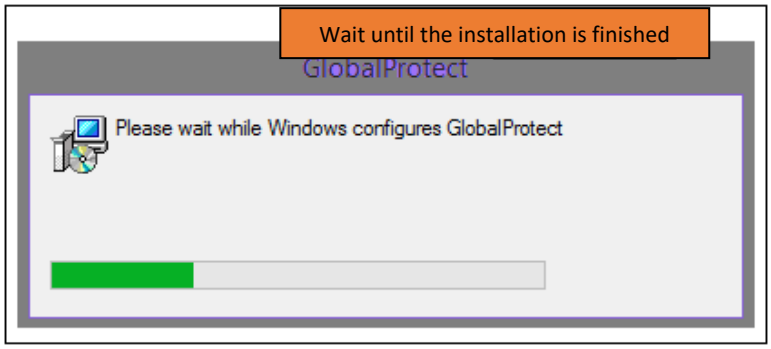
11



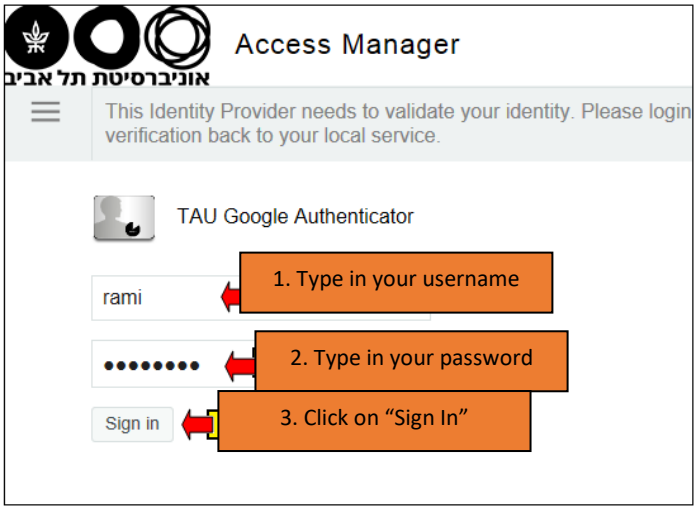
12



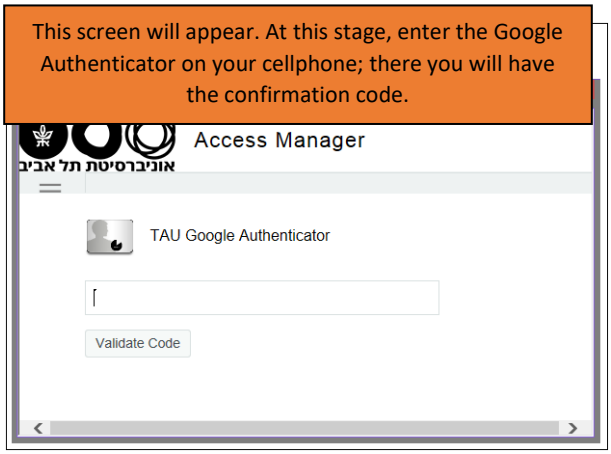
13



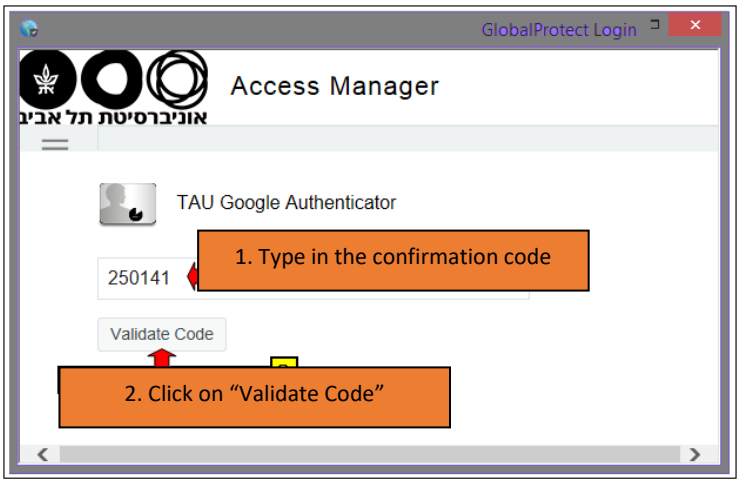
14



15



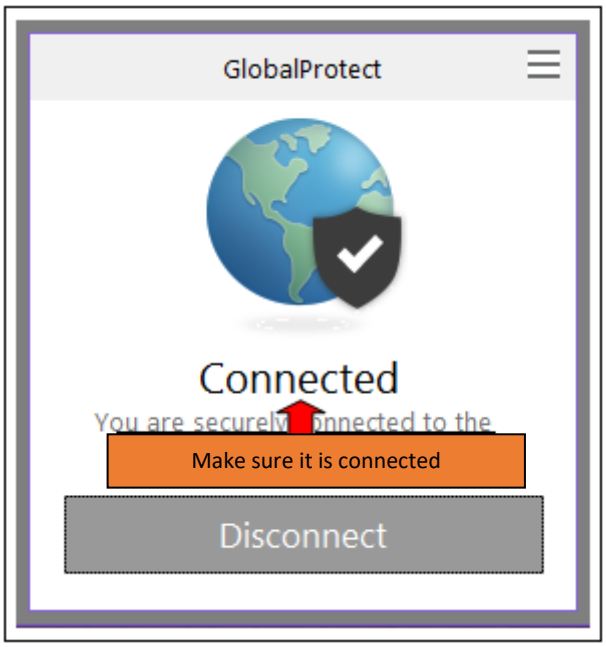
16



Now, the VPN is installed and connected

17

18



Step 3 – VPN Installation on MAC

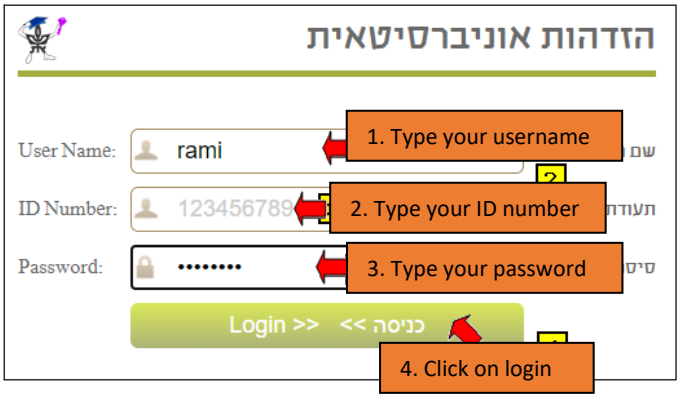
This step can be done only after completing steps A and B. The steps are interdependent

Links to the previous steps.

To install the VPN application, please follow these steps:

1. The installation must be done only on Chrome, Safari or Firefox browsers. DO NOT USE INTERNET EXPLORER
2. Enter MyTAU personal area;
3. Follow the steps outlined in images below:

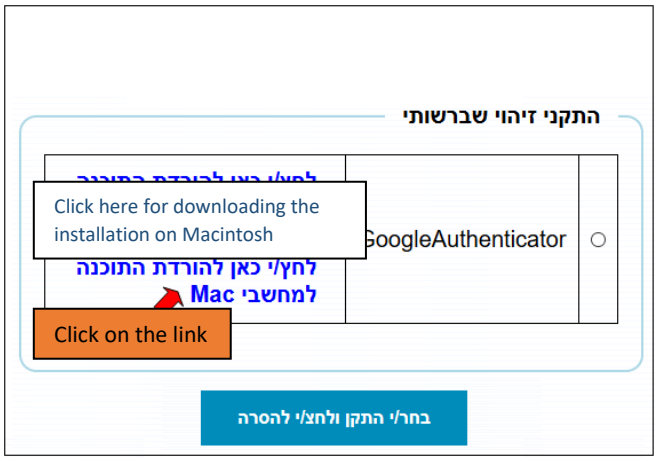
1



2

3

4

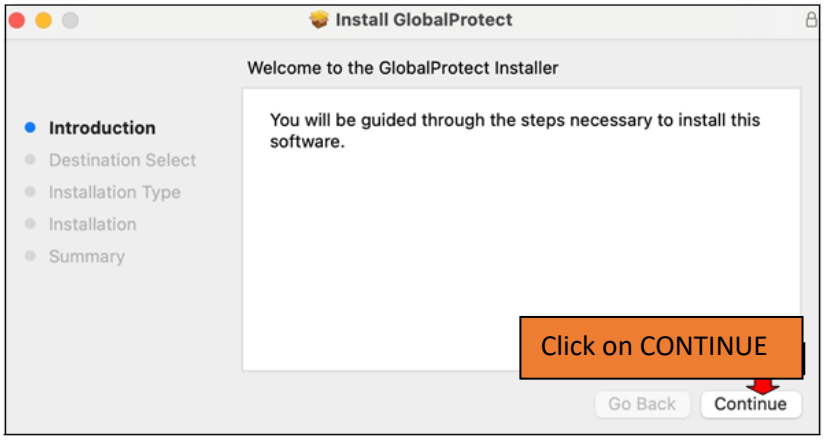


The file will be saved in Downloads file

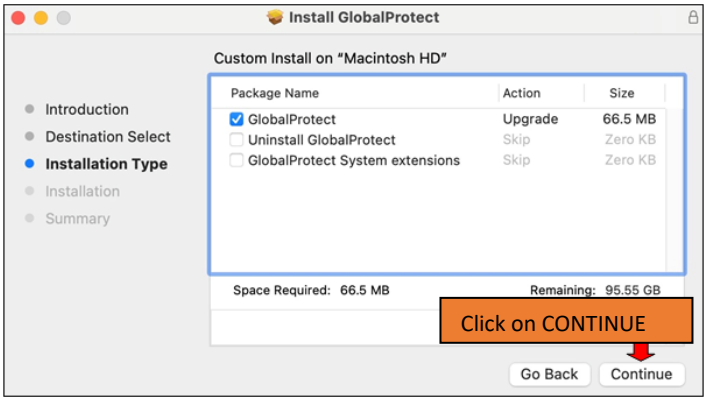
5

Double click on the installation icon
GlobalProtect.pkg
30.2 MB

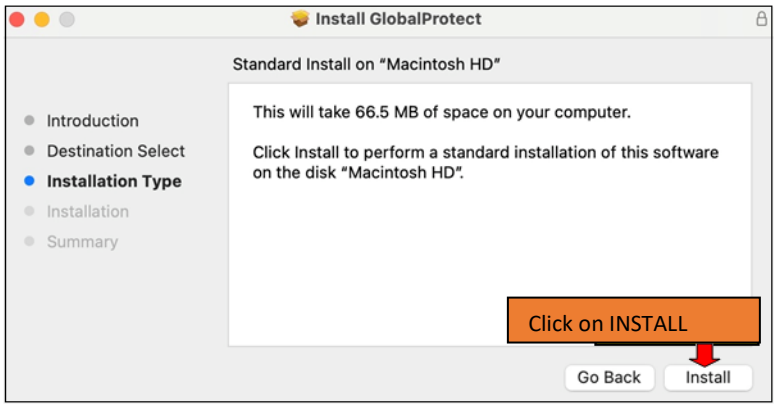
6


Install GlobalProtect
Welcome to the GlobalProtect Installer
Introduction
Destination Select
Installation Type
Installation
Summary
You will be guided through the steps necessary to install this software.
Click on CONTINUE
Go Back
Continue

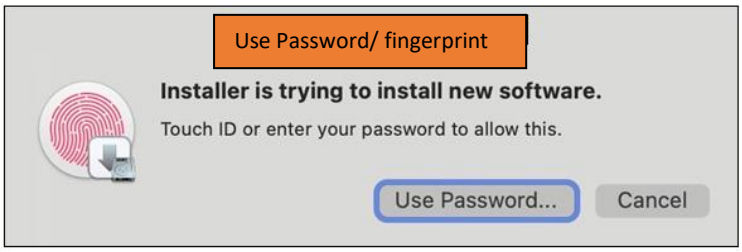
7


Install GlobalProtect
Custom Install on "Macintosh HD"
Introduction
Destination Select
Installation Type
Installation
Summary
Package Name
Action
Size
GlobalProtect
Upgrade
66.5 MB
Uninstall GlobalProtect
Skip
Zero KB
GlobalProtect System extensions
Skip
Zero KB
Space Required: 66.5 MB
Remaining: 95.55 GB
Click on CONTINUE
Go Back
Continue

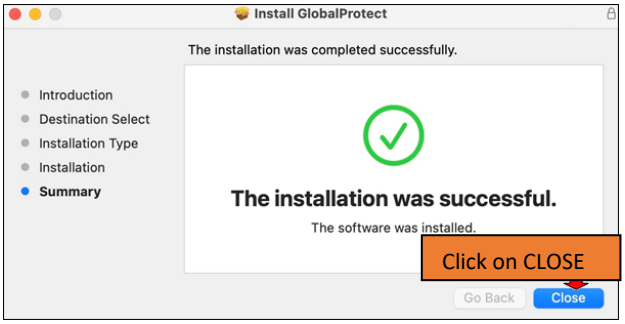
8


Install GlobalProtect
Standard Install on "Macintosh HD"
Introduction
Destination Select
Installation Type
Installation
Summary
This will take 66.5 MB of space on your computer.
Click Install to perform a standard installation of this software on the disk "Macintosh HD".
Click on INSTALL
Go Back
Install

9


Use Password/ fingerprint
Installer is trying to install new software.
Touch ID or enter your password to allow this.
Use Password...
Cancel

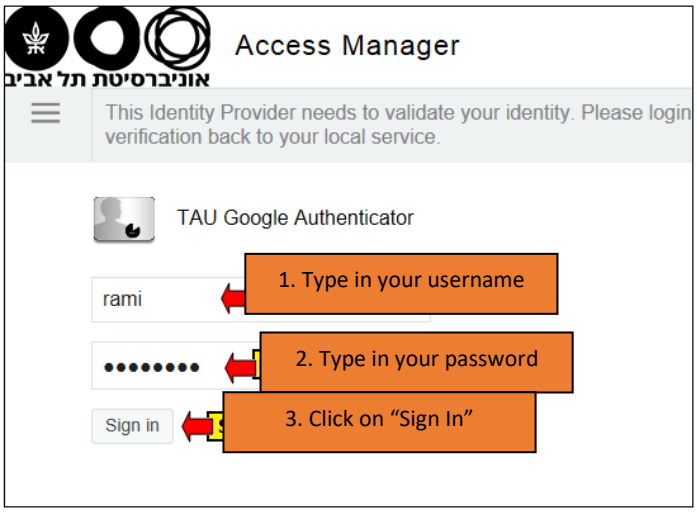
10


Install GlobalProtect
The installation was completed successfully.
Introduction
Destination Select
Installation Type
Installation
Summary
The installation was successful.
The software was installed.
Click on CLOSE
Go Back
Close

A globe icon will appear on the icon taskbar. Click on the icon and type the portal address

11

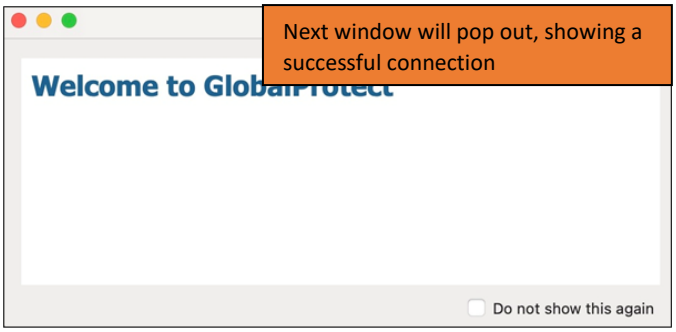
12



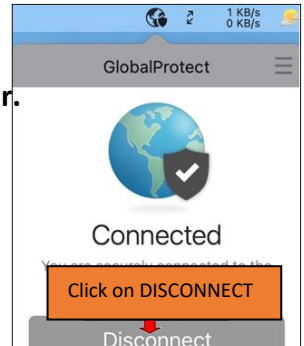
Open the Google Authenticator app on your smartphone; there will appear a confirmation code.

13

14



In order to disconnect, click on the software on the top of the taskbar.



Step 3 – VPN Installation on Linux

Users who have a service agreement with the Scientific Computing section (Computing division) required to open a service call by sending an email.

The rest of the users will contact their faculty computer coordinators directly for support.

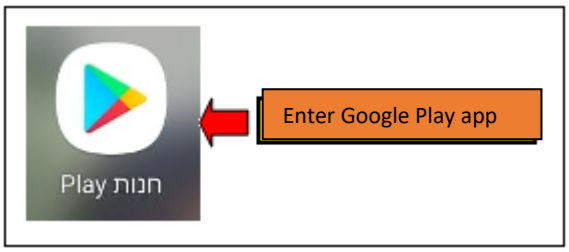
Step 3 – VPN Installation on Android

(This step can be performed only after completing steps A and B! The steps are interdependent).

Directions to previous steps.

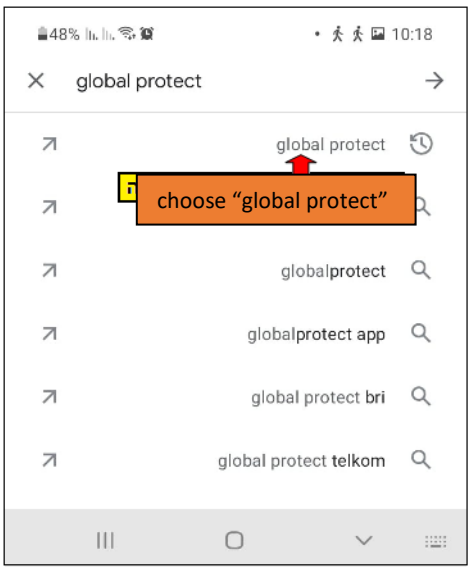
To install the app on Android, follow these steps below:

1

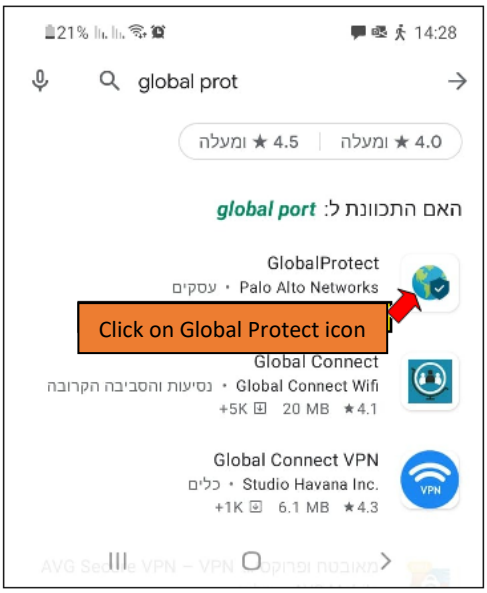


2

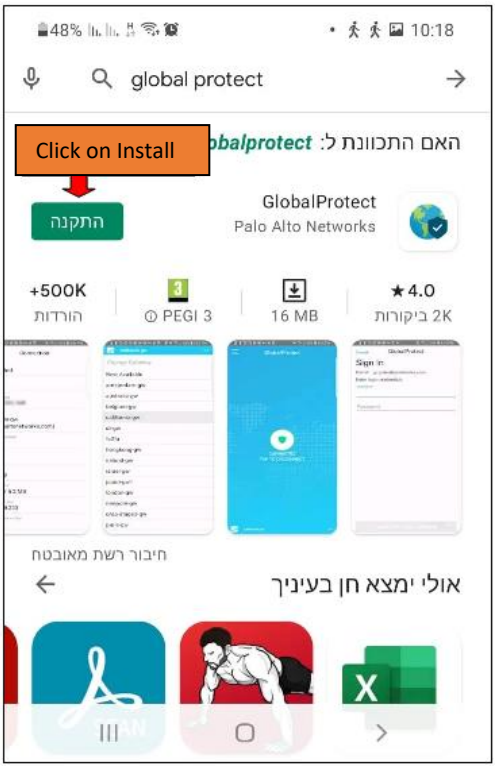
3



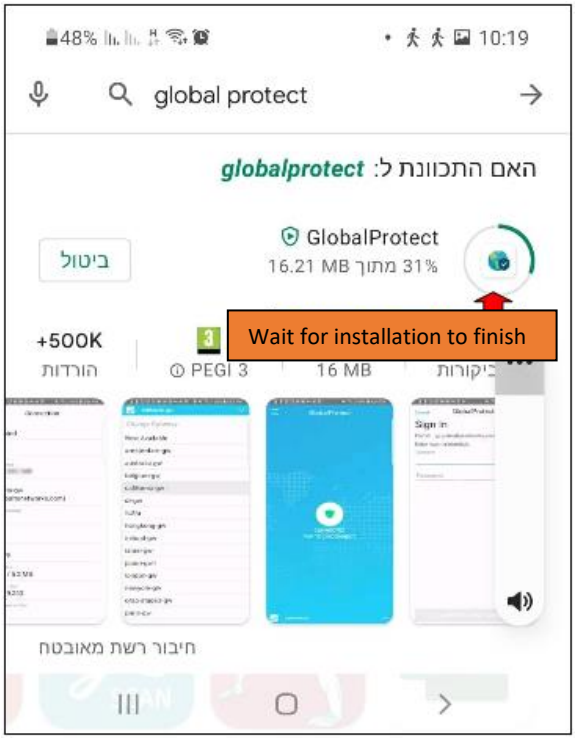
4



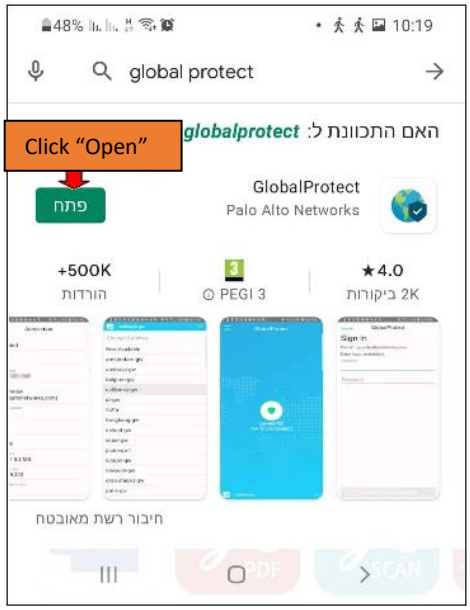
5


48% 10:18
global protect
האם התכוונת ל: globalprotect
Click on Install
התקנה
GlobalProtect
Palo Alto Networks
+500K
הורדות
PEGI 3
16 MB
★4.0
ביקורות 2K
חיבור רשת מאובטח
אולי ימצא חן בעיניך

6


48% 10:19
global protect
האם התכוונת ל: globalprotect
GlobalProtect
16.21 MB מתוך 31%
ביטול
Wait for installation to finish
+500K
הורדות
PEGI 3
16 MB
חיבור רשת מאובטח

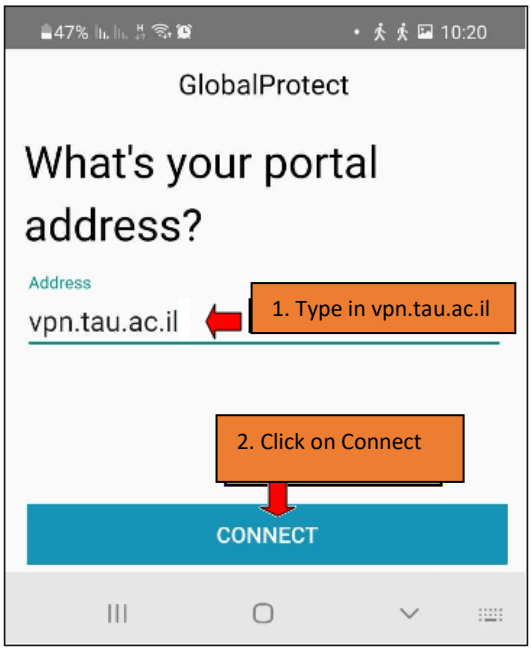
7


48% 10:19
global protect
האם התכוונת ל: globalprotect
Click “Open”
פתח
GlobalProtect
Palo Alto Networks
+500K
הורדות
PEGI 3
★4.0
ביקורות 2K
חיבור רשת מאובטח

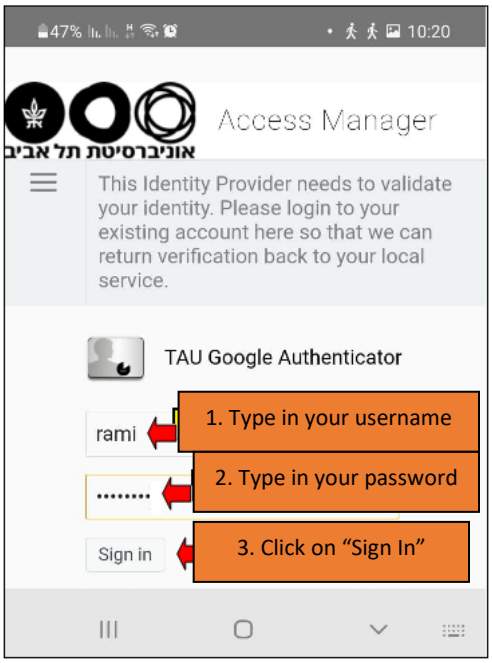
8

This screen will appear and disappear
paloalto
NETWORKS

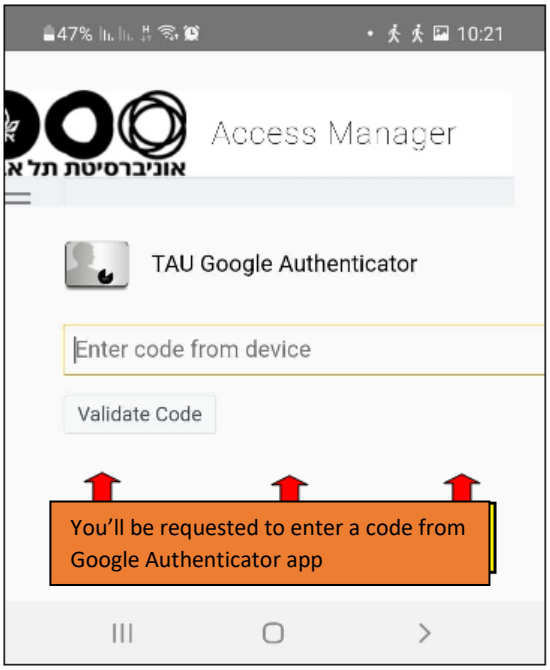
9


GlobalProtect
What's your portal address?
Address
vpn.tau.ac.il
1. Type in vpn.tau.ac.il
2. Click on Connect
CONNECT

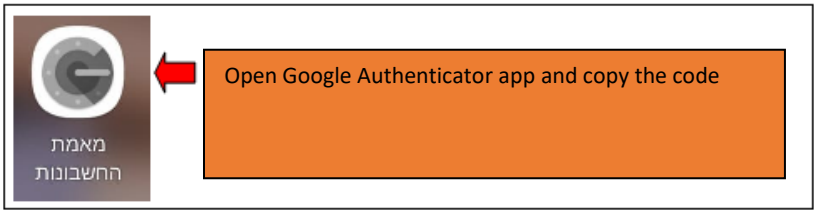
10


Access Manager
אוניברסיטת תל אביב
This Identity Provider needs to validate your identity. Please login to your existing account here so that we can return verification back to your local service.
TAU Google Authenticator
rami
1. Type in your username
2. Type in your password
Sign in
3. Click on "Sign In"

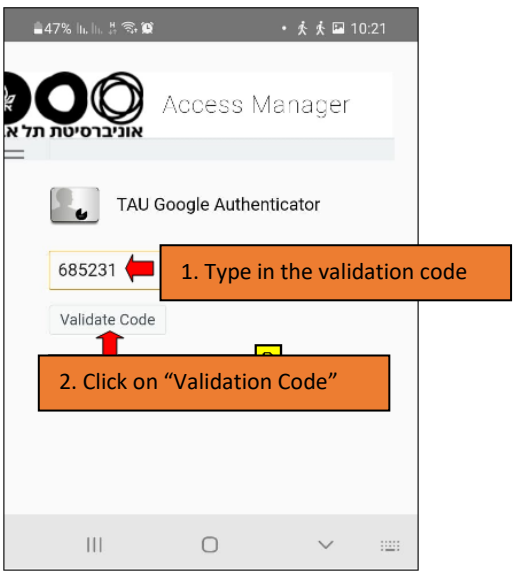
11


Access Manager
TAU Google Authenticator
Enter code from device
Validate Code
You'll be requested to enter a code from Google Authenticator app

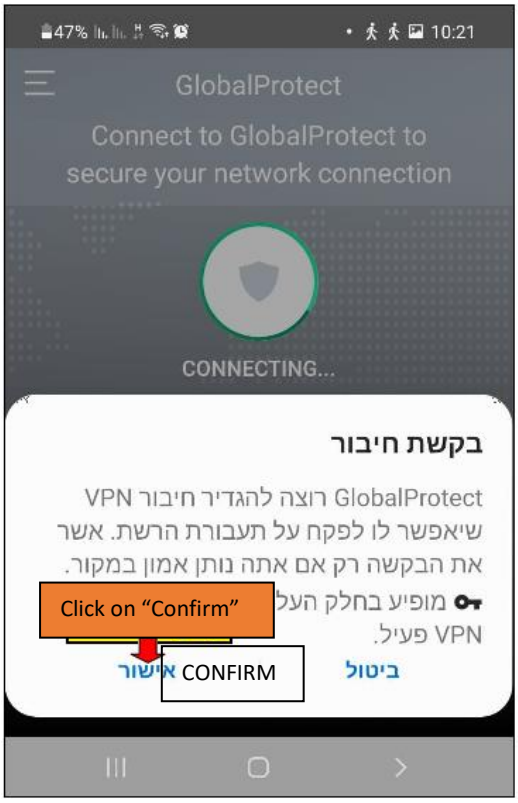
12


מאמת החשבונות
Open Google Authenticator app and copy the code

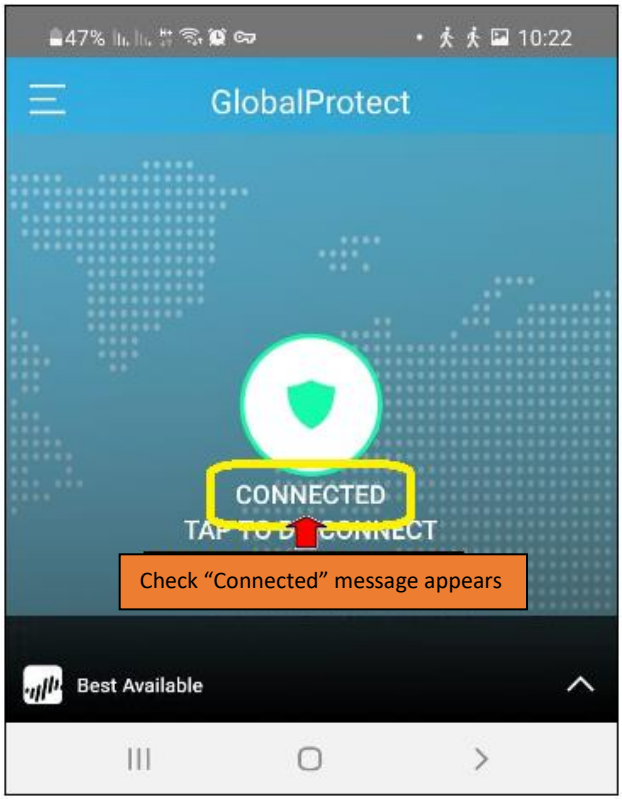
13


Access Manager
TAU Google Authenticator
685231
1. Type in the validation code
Validate Code
2. Click on "Validation Code"

14


47% 10:21
GlobalProtect
Connect to GlobalProtect to secure your network connection
CONNECTING...
בקשת חיבור
GlobalProtect רוצה להגדיר חיבור VPN שיאפשר לו לפקח על תעבורת הרשת. אשר את הבקשה רק אם אתה נותן אמון במקור.
מופיע בחלק העל
VPN פעיל.
אישור
ביטול
Click on “Confirm”
CONFIRM

15


47% 10:22
GlobalProtect
CONNECTED
Check “Connected” message appears
Best Available

Step 3 – VPN Installation on iPhone

(This step can be performed only after completing steps A and B! The steps are interdependent).

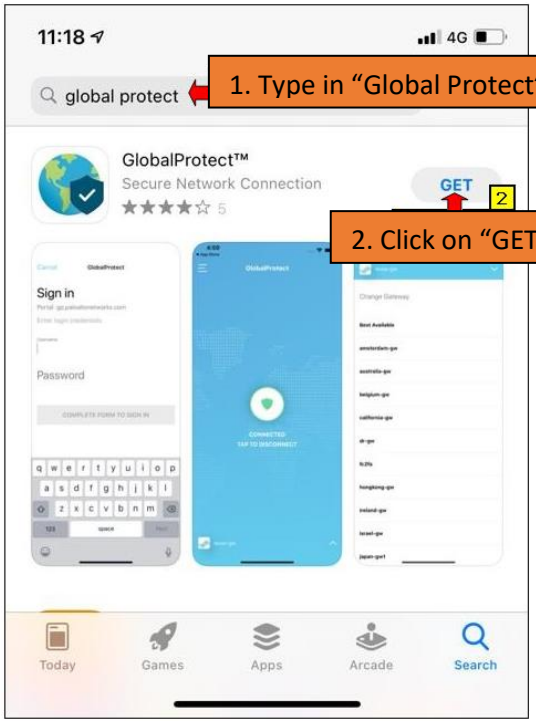
Directions to previous steps.

To install the app on iPhone, follow these steps below:

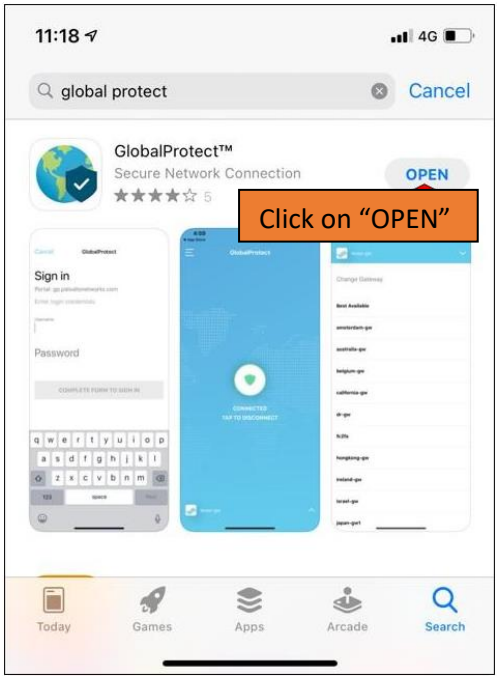
1

Enter the App Store

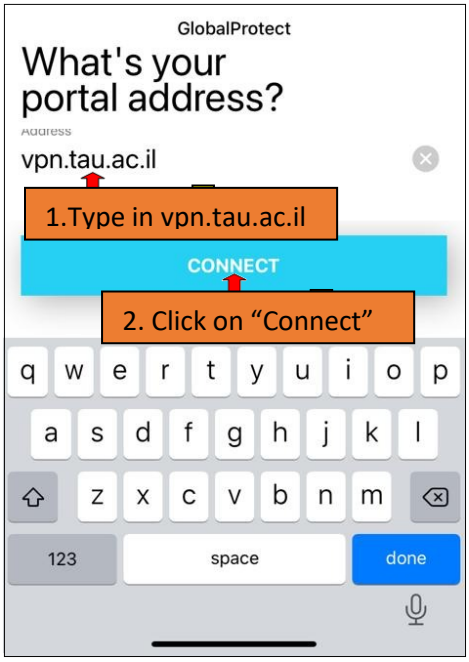
2



3


11:18
4G
global protect
Cancel
GlobalProtect™
Secure Network Connection
OPEN
Click on “OPEN”
Sign in
Password
Today
Games
Apps
Arcade
Search

4


GlobalProtect
What's your portal address?
Address
vpn.tau.ac.il
1.Type in vpn.tau.ac.il
CONNECT
2. Click on “Connect”
123
space
done

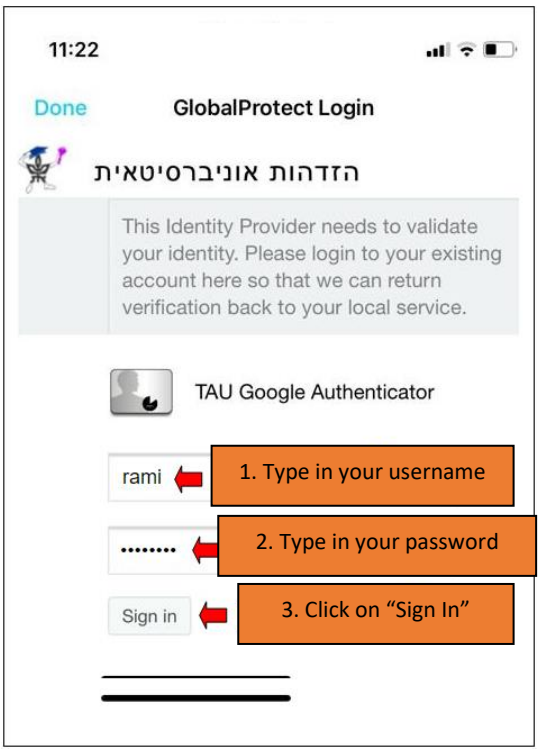
5

GlobalProtect
What's your portal address?
Address
vpn.tau.ac.il
“GlobalProtect” Would Like to Add VPN Configurations
All network activity on this iPhone may be filtered or monitored when using VPN.
Allow
Don’t Allow
Click “Allow”

6

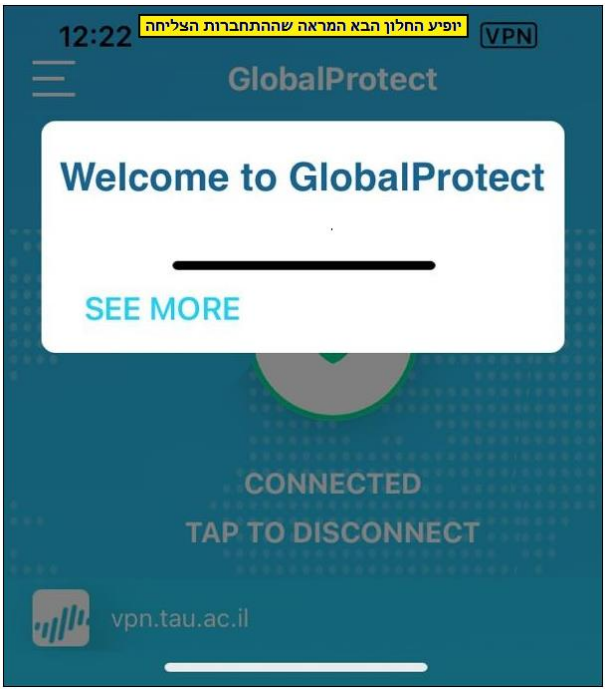
11:20
4G
GlobalProtect
Connect to GlobalProtect to secure your network connection
Tap the button
TAP TO CONNECT

7


11:22
Done
GlobalProtect Login
הזדהות אוניברסיטאית
This Identity Provider needs to validate your identity. Please login to your existing account here so that we can return verification back to your local service.
TAU Google Authenticator
rami
1. Type in your username
2. Type in your password
Sign in
3. Click on “Sign In”

8

9


12:22
יופיע החלון הבא המראה שההתחברות הצליחה
VPN
GlobalProtect
Welcome to GlobalProtect
SEE MORE
CONNECTED
TAP TO DISCONNECT
vpn.tau.ac.il