# Quick Guide how to use Network Scanner

The scanner can be run within the environment it was created using software "Microsoft Visual Studio" or it can be work individual on any Microsoft Windows Computer that has the latest Microsoft .Net Framework installed and updated. This is a package that most computers will have installed on the OS already and its often updated via Windows Update, but if its required to be downloaded, Microsoft have a .Net Framework site to install from. https://dotnet.microsoft.com/download/dotnet-framework

1. Open the Folder the contains the Network Scanner package "NetworkScan\NetScanner\NetScanner\bin\Debug\" and Double click on NetScanner.exe as seen in Fig 1.
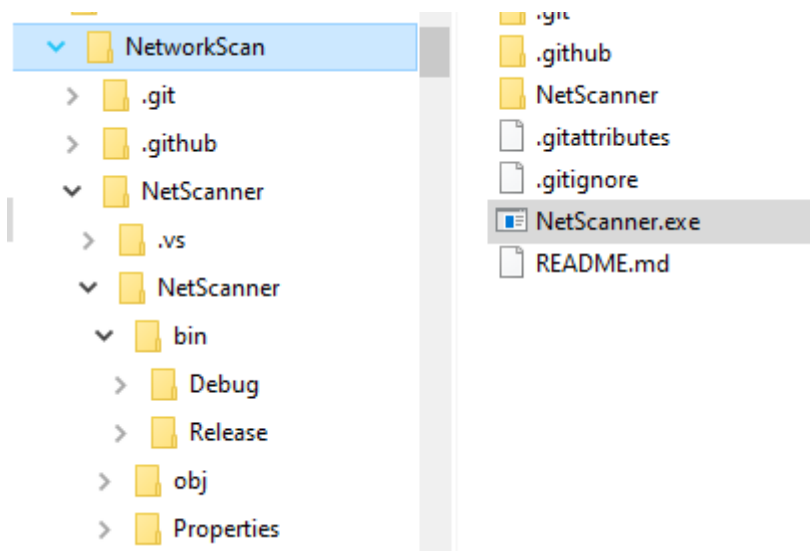


*Fig 1Net Scanner.exe*

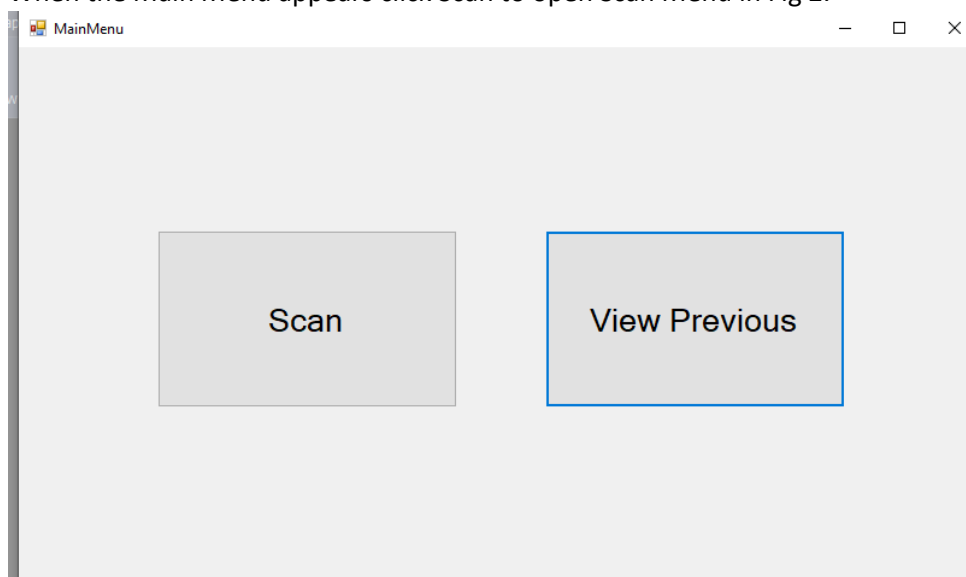2. When the Main Menu appears click Scan to open Scan Menu in Fig 2.

*Fig 2 Main Menu*

3. Eenter starting IP address of network range to scan and click Start to continue as seen in Fig 3.
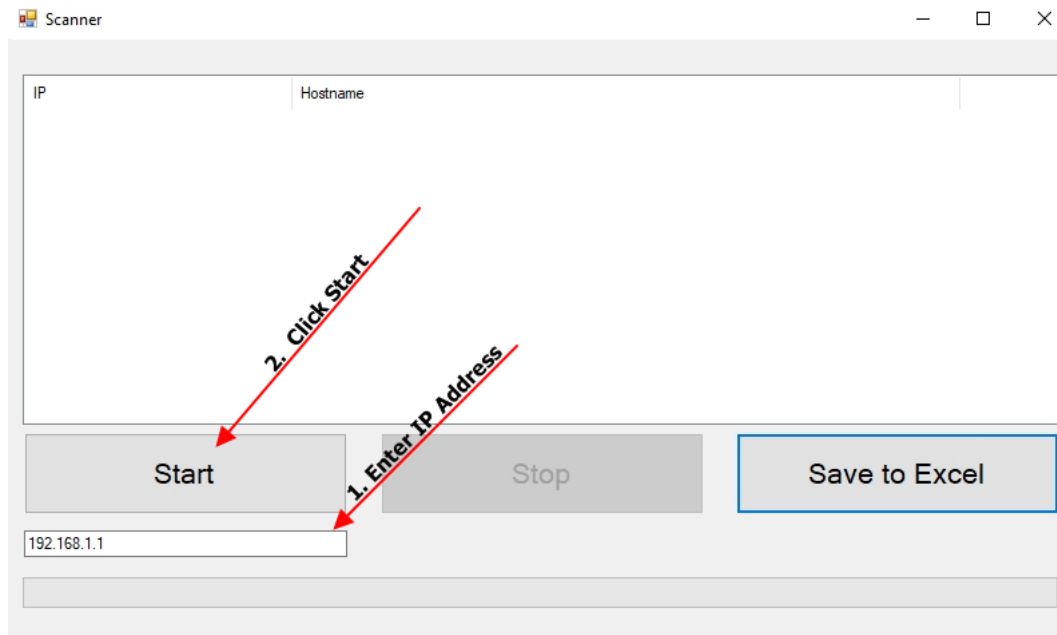


*Fig 3 Start Scan*

3. Once scan is complete, click "Save to Excel" when export snapshot to a saved local in Fig 4.
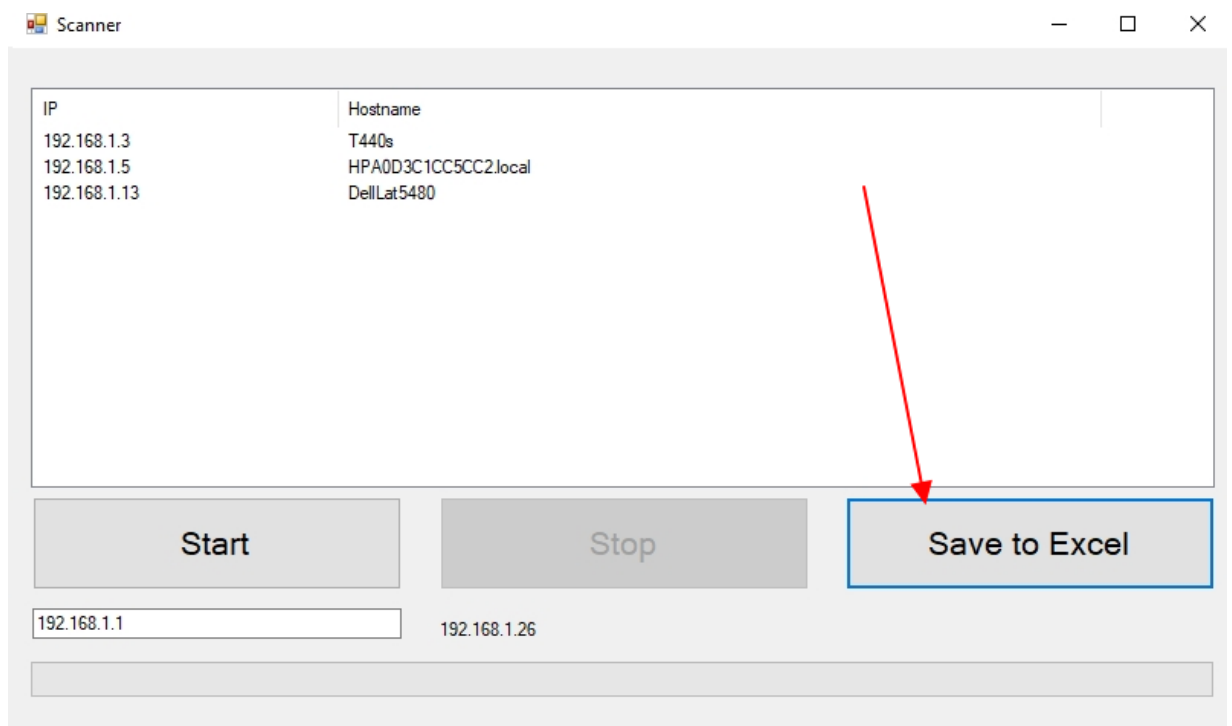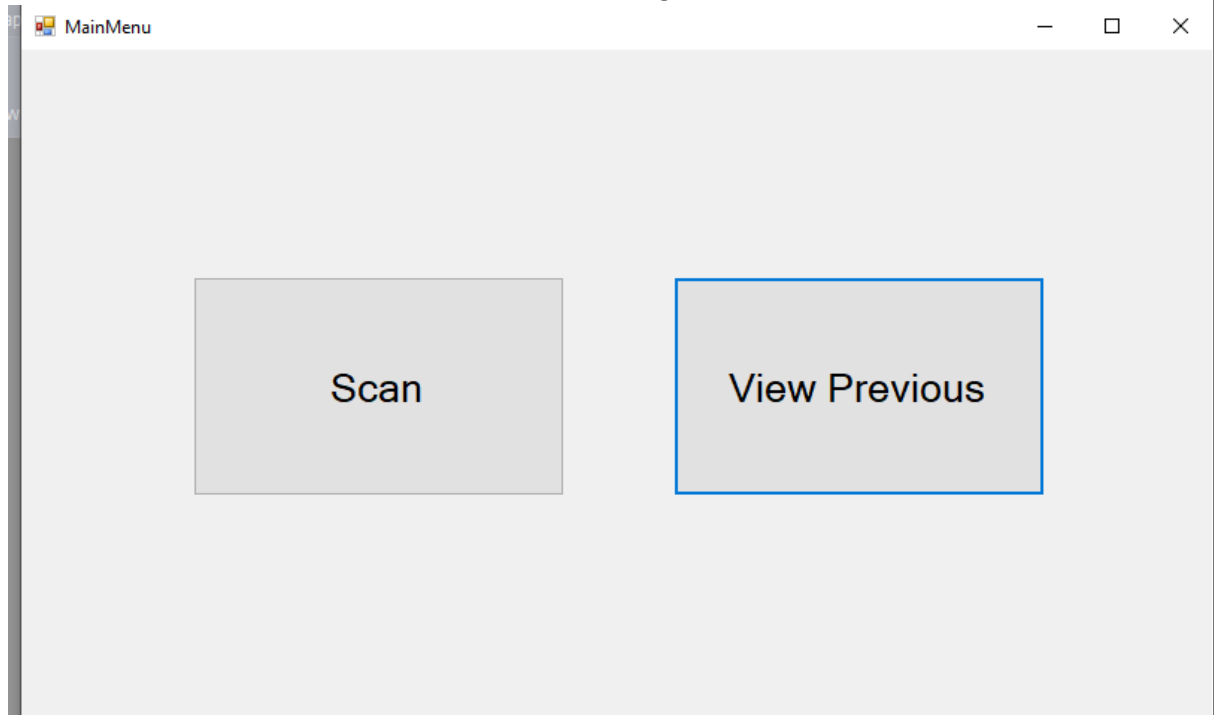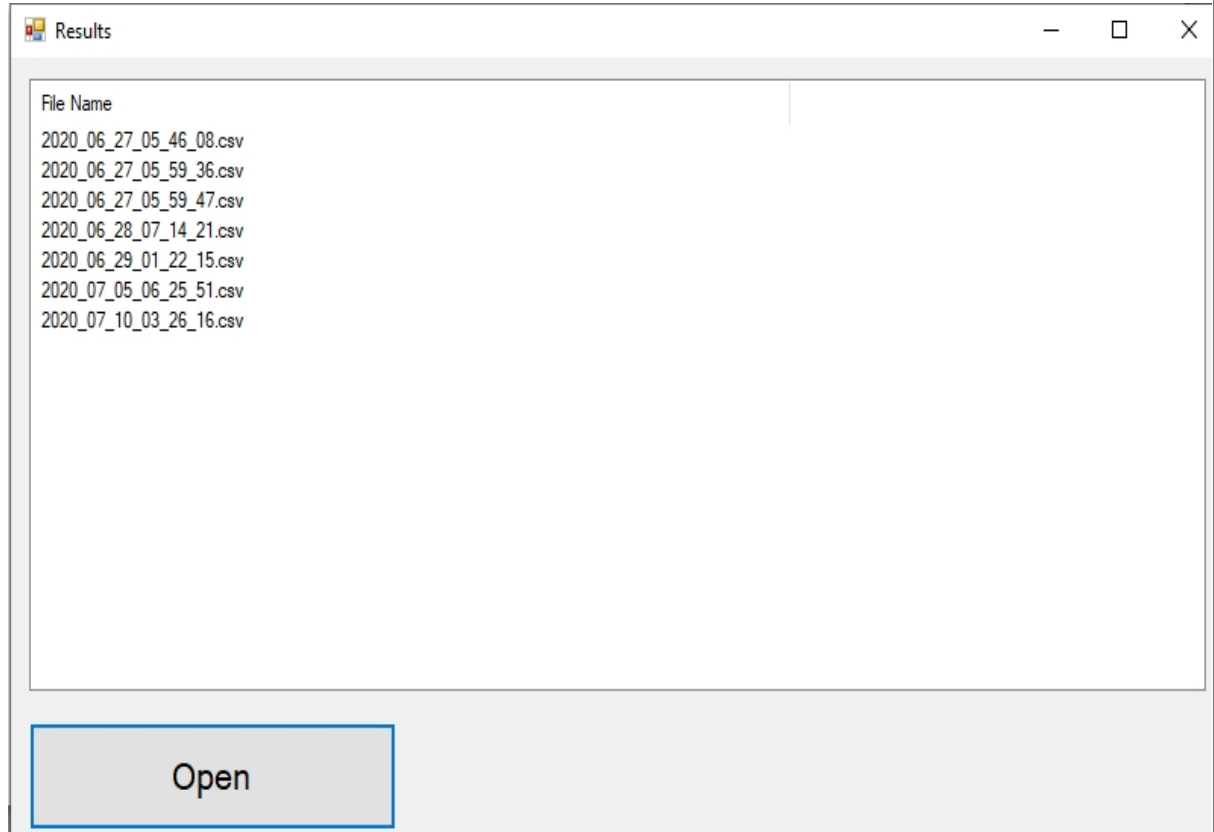


*Fig 4 Scanner*

4. Close the screen in Fig 3 by clicking the normal "X" on top right of screen which will return to Main Menu and click "View Previous" as in Fig 5.



*Fig 5 View Previous*

5. Click on a Snapshot that has the date on the file and click Open to get relevant scan details as in Fig 6.



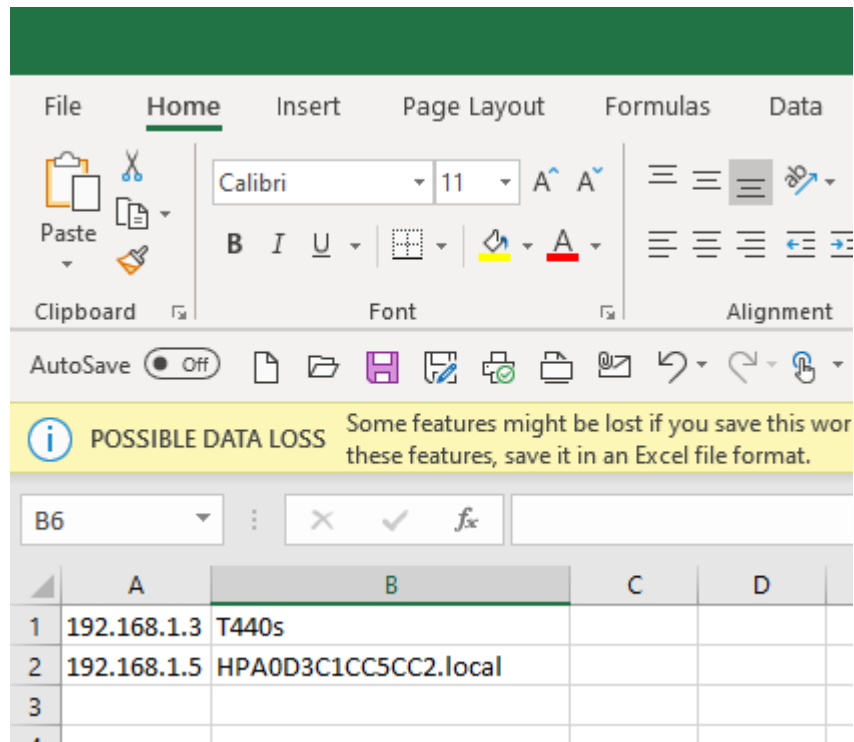*Fig 6 Scan Results*

6. The Excel file in Fig 7. Highlights the devices found on the network
7.



*Fig 7 Excel file scan results*