**How To Run Chapter 1 Example Code**

**GetWindowsPortMonitor**

1. Navigate to bin\Release
2. Open a Console Window.
3. Run GetWindowsPortMonitors.exe – no argument needed

**PrinterInfo**

1. Navigate to PrinterInfo\bin\x64\Release
2. Open a Console Window.
3. Usage: PrinterInfo /p=<file to printer information>

The printer information file should be a text file with printer IP address and community string separated by a comma. For instance:

10.3.2.43,public

10.3.21.201,super

10.3.43.234,public

Would be proper formatting. The full path and filename should be provided for the /p argument. The utility only approximates SNMP MIB 3805 and System MIB. While counters are returned, many are in enumerated state and therefore need to be interpreted for human readable format.

**PrintSecurity**

1. Navigate to PrintSecurity\x64\Release
2. Open a Console Window.
3. Run PrintSecurity.exe to get full help window
4. This utility is very powerful and changes Access Control List entries for printers. Only alter the Access Control List if you are knowledgeable about the consequences.

**RawPrintStreamTest**

1. Navigate to RawPrintStreamTest\bin\Release
2. Open a Console Window.
3. Run RawPrintStreamTest.exe – no argument needed

**WSDPrinterProbe**

1. Navigate to WSDPrinterProbe\bin\Release
2. WSDPrinterProbe without any argument Sets the TTL hops at 1

WSDPrinterProbe 2 Sets the TTL hops at 2

1. Max hops are 3 – the printers on network must have Web Services enabled.