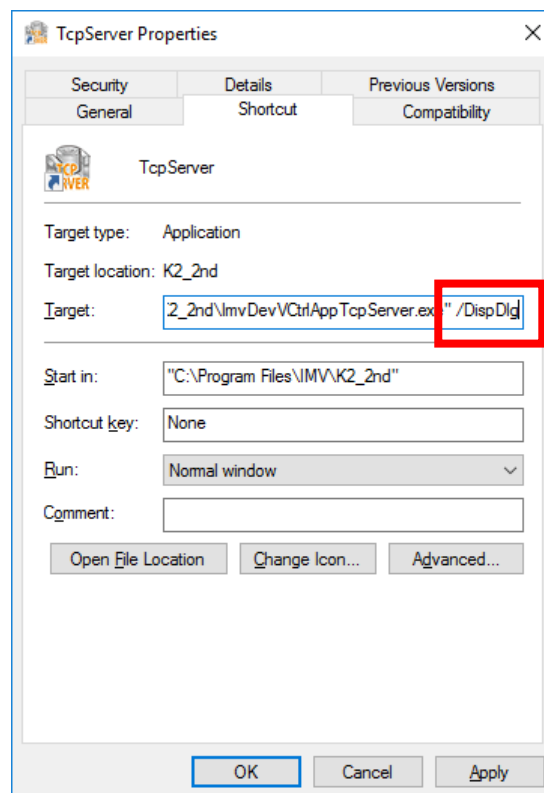# The simple manual of the sample client software

for K2/TCP Server

(A) Installation

1. Prepare the PC which is installed K2 software.
2. Unzip TCPclient_Sample.zip in anywhere on this PC.
3. Copy the folder "../TCPclient/Sample definitions/TCPserver/*.*"
   to "C:/K2Data/TCPserver/*.*".
4. As necessary, install .Net Framework 4.5.1 or VC++2015 Runtime.

(B) Operation

1. Before K2/TCP Server starts, create that shortcut to the executable file
   ("../Program Files/IMV/K2_2nd/ImvDevVCtrlAppTcpServer.exe") and edit as
   the below;

   (Add " /DispDlg", because TCP server shows a dialog box for debug.)

2. Launch K2/TCP Server.

3. Launch the sample client software.

Select execute file for your environments;
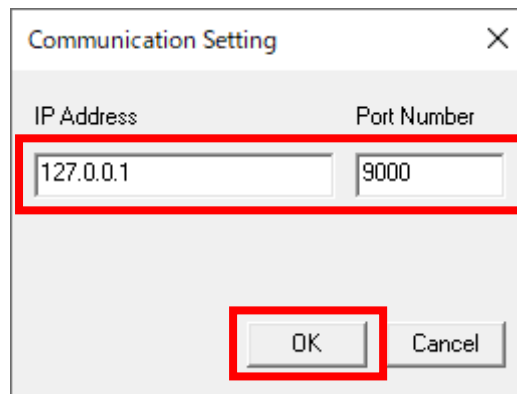
VB2015　　　　: "../TCPclient/exe/VB2015/TcpClient.exe"

VC2015(x86)　: "../TCPclient/exe/VC2015/x86/TcpClient.exe"

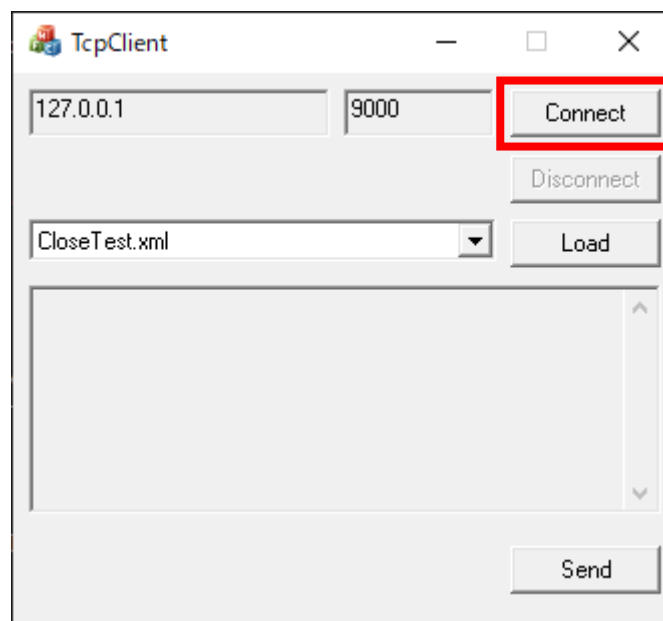VC2015(x64)　: "../TCPclient/exe/VC2015/x64/TcpClient.exe"

4. Set IP adress and the port number and then press "OK" button.

If K2/TCP Server and the sample client is running in the same PC, IP address is "127.0.0.1".

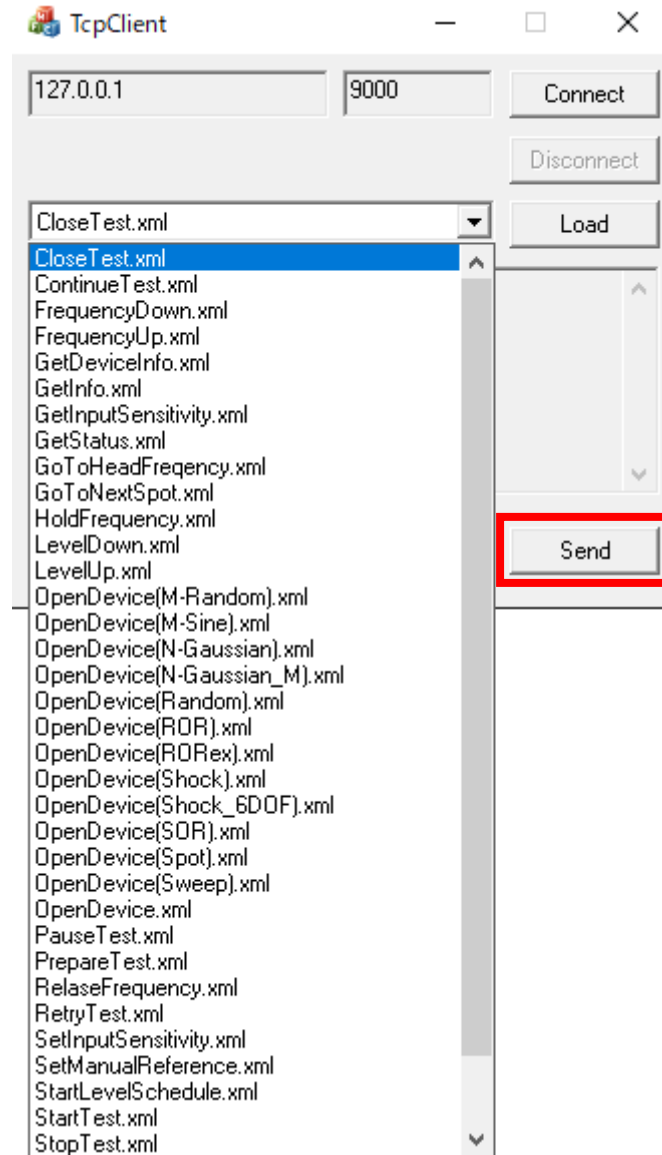And the port number of the default setting is 9000.

5. Press "Connect" button.

6. Select command and press "Send" button.

For the detail of commands, refer the manual of K2/TCP Server.

(C) Source code

The source files of these sample clients is below;

VB2015 : "../TCPclient/Source/VB2015 "

VC2015 : "../TCPclient/Source/VC2015 "

[EoD]