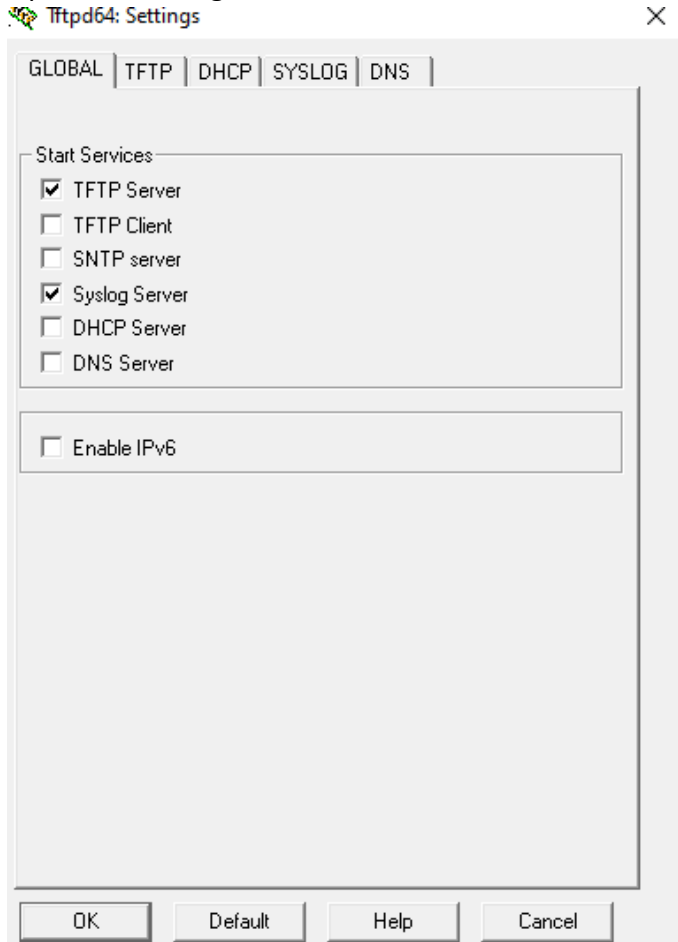


PROGRAM EXECUTION NOTES

1. The client was tested to run along side TFTPd64 as the TFTP Server.
2. The client was verified with the use of both TFTPd64 and Wireshark.

RUNTIME INSTRUCTIONS

1. Launch TFTPd64 as Administrator
2. Open the settings and enable TFTP server on the GLOBAL tab like so:



3. Select OK and close the application and re-open again as Administrator.

4. Go to settings again and click the TFTP tab and enter '61001:61001' on the "local port pool"

The screenshot shows the 'Tftpd64: Settings' dialog box with the 'TFTP' tab selected. The 'Base Directory' is set to 'Y:\TFTP'. Under 'TFTP Security', 'Standard' is selected. Under 'TFTP configuration', the 'local ports pool' is set to '61001:61001'. The 'Advanced TFTP Options' section includes several checkboxes, with 'Option negotiation', 'Show Progress bar', and 'Translate Unix file names' checked. The 'Bind TFTP to this address' is set to '127.0.0.1'.

Section	Option	Value
TFTP Security	None	<input type="radio"/>
	Standard	<input checked="" type="radio"/>
	High	<input type="radio"/>
	Read Only	<input type="radio"/>
TFTP configuration	Timeout (seconds)	3
	Max Retransmit	6
	Tftp port	69
	local ports pool	61001:61001
Advanced TFTP Options	Option negotiation	<input checked="" type="checkbox"/>
	PXE Compatibility	<input type="checkbox"/>
	Show Progress bar	<input checked="" type="checkbox"/>
	Translate Unix file names	<input checked="" type="checkbox"/>
	Bind TFTP to this address	127.0.0.1
	Allow '\ ' As virtual root	<input type="checkbox"/>
	Use anticipation window of	0 Bytes
	Hide Window at startup	<input type="checkbox"/>
	Create "dir.txt" files	<input type="checkbox"/>
	Create md5 files	<input type="checkbox"/>
	Beep for long transfer	<input type="checkbox"/>
	Reduce '/' in file path	<input type="checkbox"/>

5. Close the Tftpd64 application and restart again as administrator to validate that the settings have been saved.
6. Check if the settings are as expected:
 - a. TFTP server is enabled.
 - b. TFTP local ports pool is set to: "61001:61001"
7. If the settings are expected, then you are set to use the TFTP Client.