

The Mestek Communications Bridge ships with the following default settings:

Setting	Default Value
IP Address	192.168.1.24
Subnet Mask	255.255.255.0
Gateway 1	Disabled
DHCP Client	Disabled
DHCP Server	(not implemented)

If necessary, the values can be changed to meet specific application requirements by following the steps below. Do not change any settings not specifically listed in this document or the bridge may no longer function properly.

- 1) Connect a computer to the ProtoCessor using the FieldServer Toolbox application. For instructions on connecting a computer to the ProtoCessor, see the document: *“Connecting a computer to Mestek Communicatins Bridge”*. You should see the FieldServer Toolbox screen as shown in Figure 1. The device name may be different depending on which Mestek product you are dealing with.

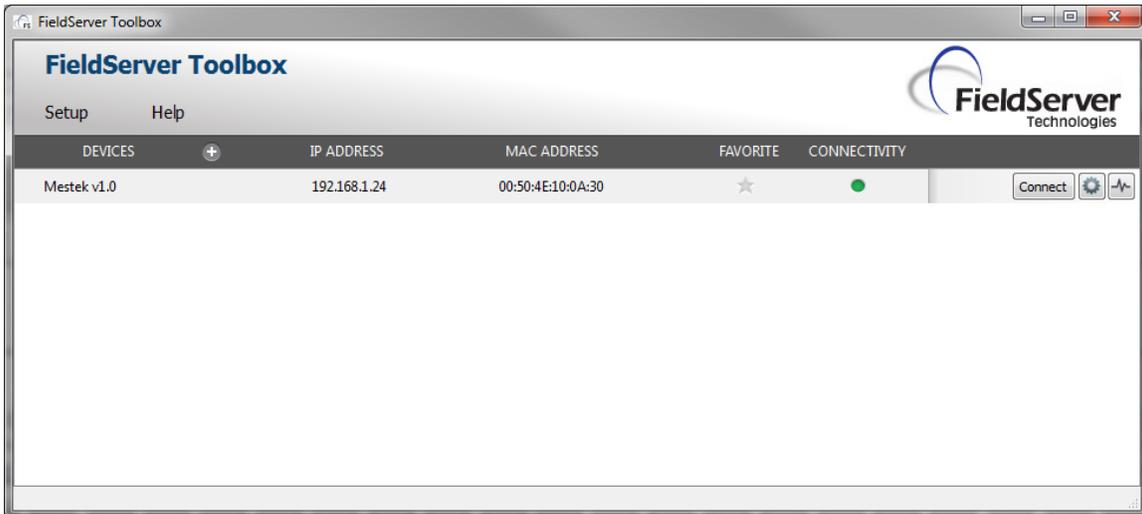


Figure 1. FieldServer Toolbox

- 2) Click the “Configure” button  to open the “Configure Device” screen shown in Figure 2.

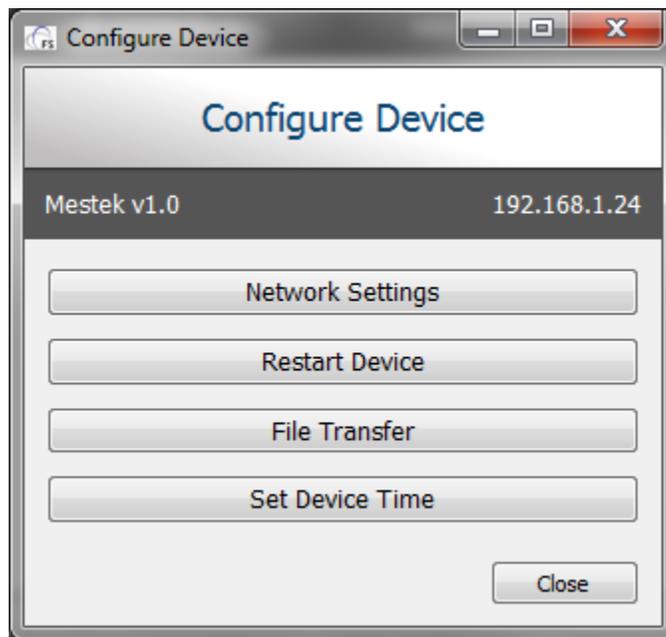


Figure 2. FieldServer Toolbox – Configure Device

- 3) To change the IP Address, Subnet Mask, Gateway, or DHCP Client settings, click the “Network Settings” button to open the “Device Network Settings” screen, shown in Figure 3.

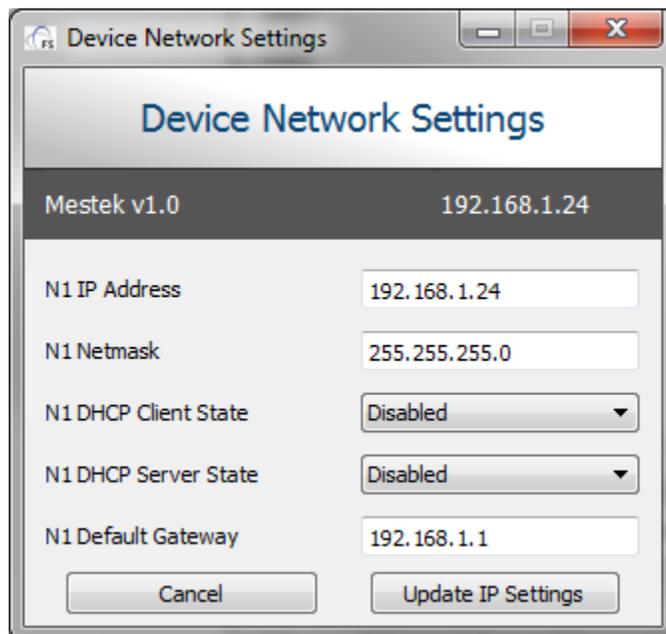


Figure 3. FieldServer Toolbox – Device Network Settings

- 4) After all changes have been made, click the “*Update IP Settings*” button. A confirmation message box will be displayed. The changes made do not take effect until the bridge is restarted. If you changed the address to a different subnet, you will need to change the IP Address and Subnet Mask on the computer accordingly to reconnect with the bridge using *FieldServer Toolbox*. See the document: “*Connecting a computer to a Mestek Communications Bridge*” for further instructions.

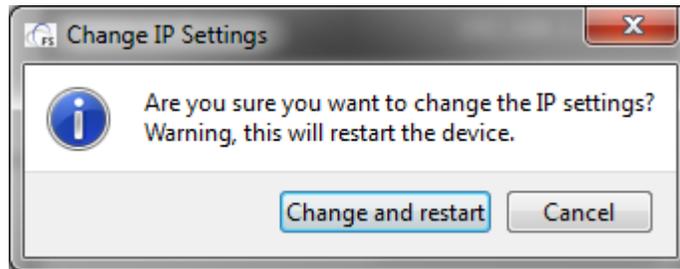


Figure 4. FieldServer Toolbox – Confirmation

NOTICE DHCP Client was not implemented on older versions (manufactured prior to October 2007) of the bridge. If you need this functionality, it is necessary to upgrade or replace the bridge. Please contact customer service.