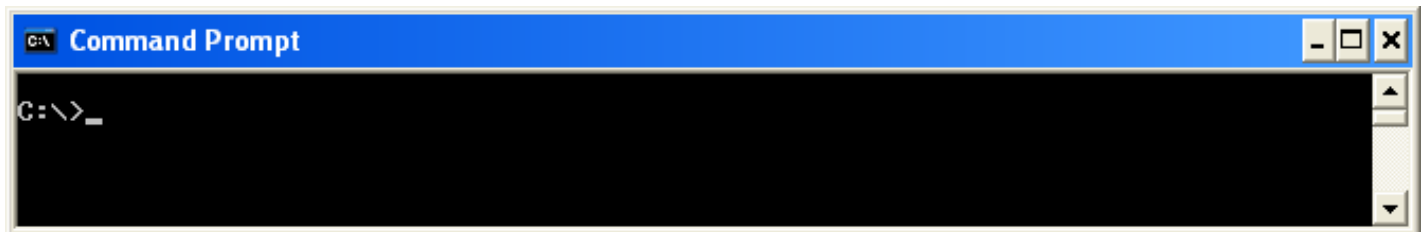


HOW TO LOAD & SAVE FALCON (7.X) CONFIGURATIONS USING WINDOWS 2000/XP TFTP

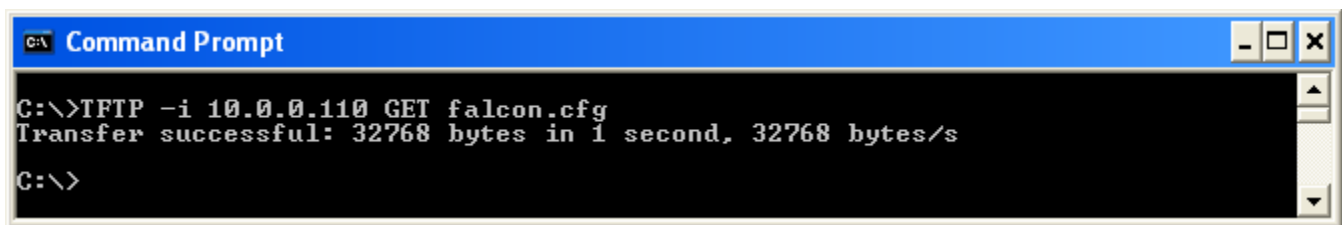
SAVING FALCON CONFIGURATIONS

The Falcon's configurations can be saved to a binary file for backup purposes, which cannot currently be edited off line. The configurations can be saved for the unlikely event that the Falcon fails. This allows a replacement Falcon to be quickly placed back in service after loading the saved configuration information. To save the Falcon's settings, perform the following:

1. Verify that your PC is connected to the Falcon over the LAN and that port 69 is open between your PC and the Falcon.
2. Open a *Command Prompt* window:
 - a. Start – Programs – Accessories – Command Prompt



3. Navigate to a folder where you will want to save your configuration file.
 - a. This example shows the C: drive root directory.
4. Type the following command:
 - a. TFTP -i [Falcon IP] GET [Configuration File Name].cfg
 - b. [Falcon IP] is the IP address of the Falcon, in this example, 10.0.0.110.
 - c. [Configuration File Name] is any file name you choose for this configuration to be named.
5. The configuration file will be saved in the directory where the command was executed when successful.

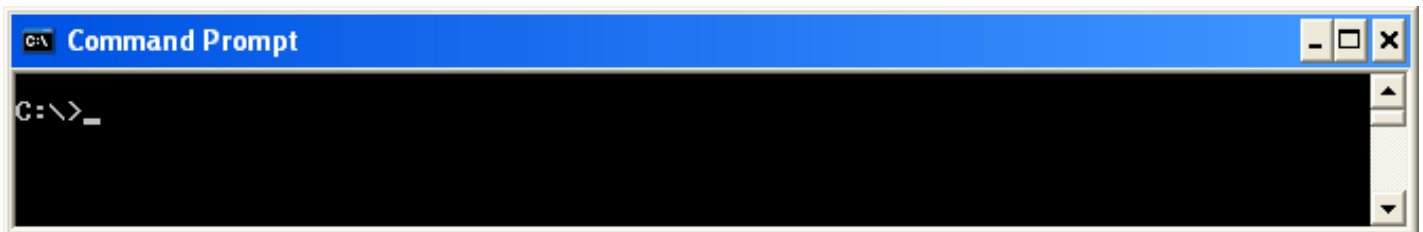


6. **NOTE:** For Modbus configurations to be saved, use **.mfg** instead of **.cfg**. Modbus configurations and registers are saved in a **different** file.

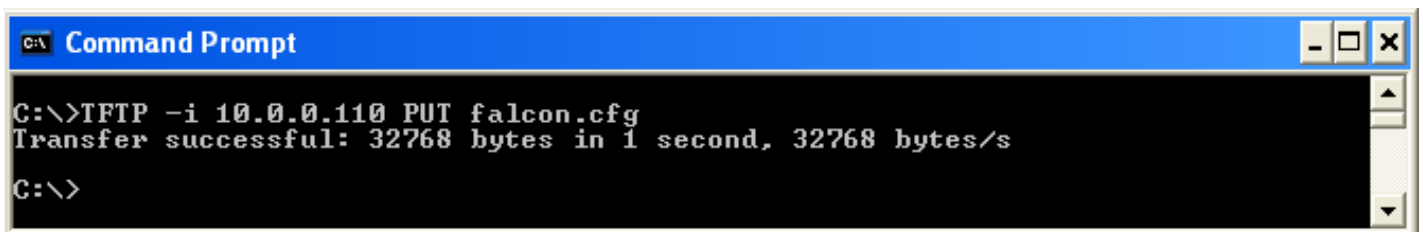
LOADING FALCON CONFIGURATIONS

The Falcon's configurations can be saved to a binary file for backup purposes, which cannot currently be edited off line. The configurations can be saved for the unlikely event that the Falcon fails. This allows a replacement Falcon to be quickly placed back in service after loading the saved configuration information. To load the Falcon settings, perform the following:

1. Verify that your PC is connected to the Falcon over the LAN and that port 69 is open between your PC and the Falcon.
2. Open a *Command Prompt* window.
 - a. Start – Programs – Accessories – Command Prompt
3. Navigate to a folder where your configuration file is located.
 - a. This example shows the configuration file in the C: drive root directory (C:\falcon.cfg).



4. Type the following command:
 - a. TFTP -i [Falcon IP] PUT [Configuration File Name].cfg
 - b. [Falcon IP] is the IP address of the Falcon, in this example, 10.0.0.110.
 - c. [Configuration File Name] is the name of the configuration file being uploaded.
5. The configuration file will be saved in the directory where the command was executed when successful.



6. **NOTE:** For Modbus configurations must be loaded separately and are saved with a **.mfg** file extension instead of **.cfg**. Modbus configurations and registers are saved in a **different** file.