FieldServer ENOTE

Loading Files using USB on Legacy QuickServer or FS-B3510-05

APPLICABILITY & EFFECTIVITY
Effective for all systems manufactured after January 2021.

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1 Introduction

The ENOTE describes how to load specific files to a FS-B35XX-05 and FS-QS-1XXX using USB.

2 Procedure

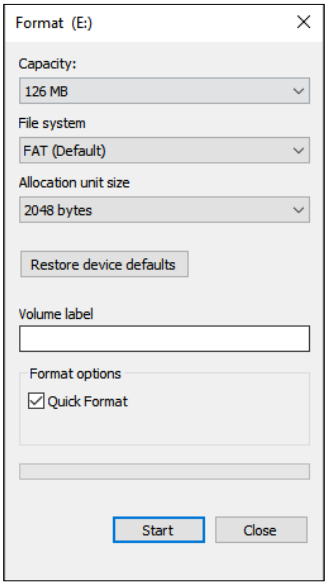
2.1 File Types

The following files are supported in this procedure:

- Config.csv – Configuration file
- Nlx300.bin – FS-B30 Firmware file
- fserver.bin – QuickServer firmware file
- fs_tcp.ini – IP Address settings
- slots.ini – Point count and license file
- *.csv – Profile information
- *.img – A collection of files to be loaded together

2.2 USB Requirements

- Ensure the USB drive is formatted in the FAT or FAT32 File system type:



- The recommended USB drive size is 4GB or smaller. A larger/slower USB drive will not work properly.

2.3 USB Loading Process

Ensure that the USB meets the USB Requirements (detailed in **Section 2.2**) the all update files are loaded into the root folder of the USB before beginning the USB loading process.

1. Power down the FieldServer.
2. Insert the USB into the appropriate port:
   - For FS-B35XX-05 use USB1

   - For Legacy QuickServers (FS-QS-1XXX), remove the gateway cover and use the port found inside (refer to the QuickServer 1XXX Start-up Guide, found on the MSA website, for additional details)

3. Power up the FieldServer.

NOTE: Copying from the USB drive only occurs on power-up.