
Release Notes – FX9500: Allow user to enable DHCP option 12 – SPR 24315

[Introduction](#)

[Description](#)

[Contents](#)

[Device Compatibility](#)

[Installation Requirements](#)

[Installation Instructions](#)

[Part Number and Release Date](#)

Introduction

The FX9500 RFID reader is Motorola's powerful industrial class fixed RFID reader. This is a Gen-2 compliant reader that is based on Linux to provide a stable platform for complex RFID operations. This web posting is a special request to enable DHCP option 12 on the reader.

Description

1. This image allows the user to send DHCP Option 12 when FX9500 is making a DHCP Discover request.
2. Once the reader is updated, the DHCP option 12 feature is exercised by
 - Logging into the reader
 - Navigating to the 'Setup Ethernet/LAN' webpage.
 - Enter the desired hostname in the 'Hostname' field
 - Confirm settings.
 - Reboot reader

Contents

FX9500_4_1.5.4.584.esir

FX9500_8_1.5.4.584.esir

Device Compatibility

This software release has been approved for use with the following Symbol devices.

Device	Configuration
FX9500	4 port, 8 port configuration

Installation Requirements

This update is supplemental to the main software update located under the device software section of the support website. The reader has to be at version 1.5.4.348.

Installation Instructions

- Update device software to appropriate version.
- Login to the reader
- Navigate to 'Firmware Management' page under 'Advanced'
- Select 'Browse' under 'Upgrade firmware' section
- Select appropriate ESIR file
 - o FX9500_4_1.5.4.584 – 4 port FX9500 readers
 - o FX9500_8_1.5.4.584 – 8 port FX9500 readers
- Select 'Upgrade firmware'
- Device will upgrade to new version 1.5.4.584

Part Number and Release Date

July 16, 2013