PROCESS SCOPE

The purpose of this document is to define the procedure for updating the software version on a RFID reader.

PROCESS STEPS

1 Navigate to the reader webpage via preferred browser (i.e. Chrome, Edge, etc)

Sign in

http:// READER IP

Your connection to this site is not private

Username

Password

Sign in   Cancel

2 Log into reader using default credentials

Username: *root*
Password: *impinj*

3 Current version shows under DETAILS:

DETAILS

Model Name	Speedway R420
Regulatory Region	FCC Part 15.247
MAC Address	00:16:25:11:47:7B
Software Version	6.2.1.240 (Build e06c7d3b556)
Hardware Version	250-004-000
Serial Number	370-15-09-0094

4 Under Reader Upgrade:

4a Select Browse

READER UPGRADE

Upgrade Status	Ready
Last Operation Status	N/A
Select Upgrade File	Browse... No file selected.
Upgrade Now	Upgrade [↑]

4b Navigate to octane-x.x.x.xxx.upg file and select Open

File name: octane-6.4.1.240.upg   All Files (*.*)

Open

4c Select Upgrade

READER UPGRADE

Upgrade Status	Ready
Last Operation Status	N/A
Select Upgrade File	Browse... octane-6.4.1.240.upg
Upgrade Now	Upgrade [↑]

4d Last Operation Status will change to Uploading File

READER UPGRADE

Upgrade Status	Ready
Last Operation Status	Uploading File
Select Upgrade File	Browse... octane-6.4.1.240.upg
Upgrade Now	Upgrade [↑]

4e Upgrade Status will change to ProcessingImageFile

READER UPGRADE

Upgrade Status	ProcessingImageFile
Last Operation Status	N/A
RefreshTimer (secs)	4

4f Once software install is complete Upgrade Status changes to Ready and Last Operation Status changes to Waiting for manual reboot

READER UPGRADE

Upgrade Status	Ready
Last Operation Status	Waiting for manual reboot
Select Upgrade File	Browse... No file selected.
Upgrade Now	Upgrade [↑]

5 Under Reader Reboot select Reboot

READER REBOOT

Reboot Status	Ready To Reboot
Press to Reboot	Reboot ↻

6 Popup opens requesting confirmation to Continue, select OK

READER IP says

Continue with Reboot

OK Cancel

7 Reader Reboot Status updates

READER REBOOT

Reboot Status	Rebooting in progress
RefreshTimer (secs)	53

8 Updated Software Version shows under Details

DETAILS

Model Name	Speedway R420
Regulatory Region	FCC Part 15.247
MAC Address	00:16:25:11:47:7B
Software Version	6.4.1.240 (Build 6d422edf3de)
Hardware Version	250-004-000
Serial Number	370-15-09-0094