

# **Release Notes**

**For**


**MIS100V2 RD Service - Windows**

**Version 1.0.2**

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	<b>MANTRA SOFTECH INDIA (I) PVT. LTD.</b>	
	<b>Product Release Notes (MIS100V2 RD Service - Windows)</b>	<i>03.09.2021</i>

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## 1. Introduction

MIS100V2 RD Service facility to capture biometric data of user/resident that will be used for Authentication/EKYC using Aadhaar authentication/EKYC API.

## 2. About This Release

Features added in this release as below.

- Enabling support of TLS1.2 with Management Server Communication. Disabling TLS1.1 and lower SSL protocols.
- Enabling support of TLS1.2 with RD Service Communication. Disabling TLS1.1 and lower SSL protocols.
- Pinning of new preproduction encryption certificate due to expiry of old certificate.

## 3. Compatible Products

This product has been tested on the following platforms and below MFS100 Driver Setup.

### Platform Supports

- 1) Windows 7 (64 bit & 32 bit)
- 2) Windows 8 (64 bit & 32 bit)
- 3) Windows 10 (64 bit & 32 bit)

### Prerequisites

- 1) MIS100V2 Driver Setup 2.0.0.0

Note: MIS100V2 Driver setup will install below setups as prerequisites.

- A) VC++ 2008 Redist (64 bit & 32 bit)
- B) VC++ 2013 Redist (64 bit & 32 bit)
- C) VC++ 2015 Redist (64 bit & 32 bit)
- D) Dot Net Framework 4.5.2 or higher

(Note: Its will be required for Windows 7 only. for Windows 8 or higher, Dot Net Framework 4.5.2 or higher version will be included with OS. You may only require enabling features if not available)

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## 4. Upgrades

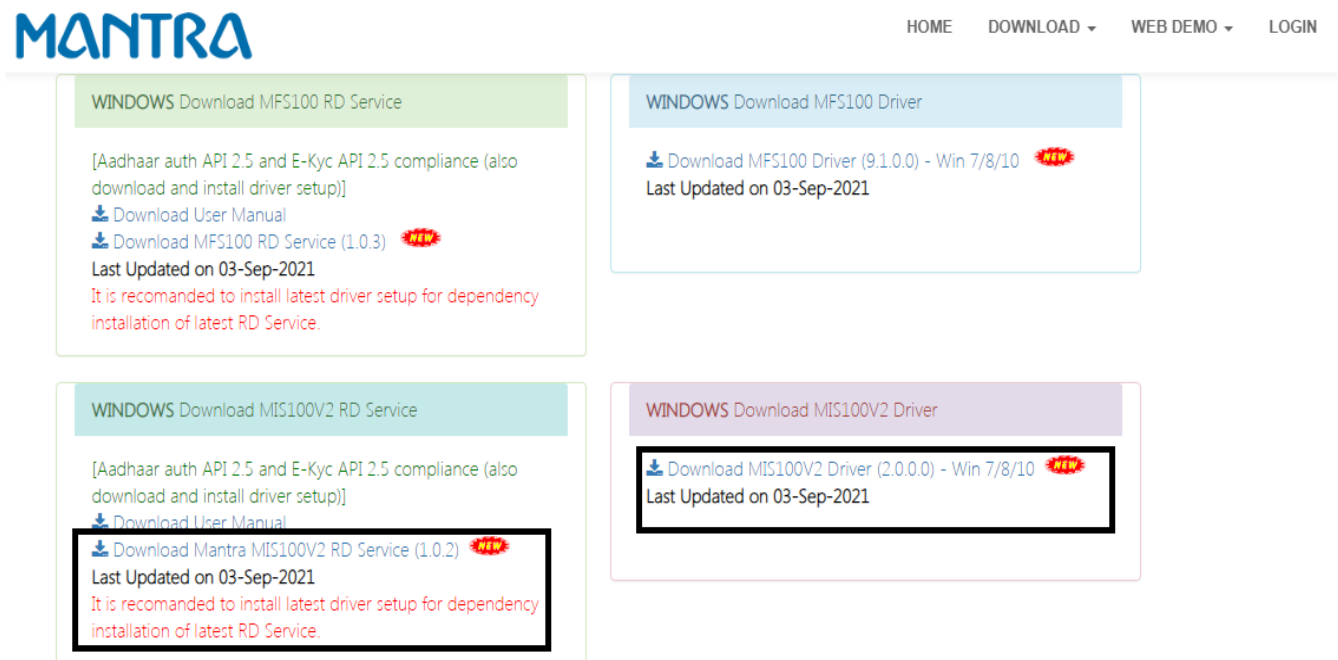
There are two processes to upgrade MIS100V2 RD Service Version 1.0.1 to 1.0.2.

### 1) Manual Upgrade Process

You can download MIS100V2 RD service setup version 1.0.2 & MIS100V2 Driver Setup Version 2.0.0.0 from below download Portal.

<https://download.mantratecapp.com>

Go to Download – Drivers & Documents



The screenshot shows the MANTRA download portal with the following content:

- MANTRA** logo and navigation links: HOME, DOWNLOAD, WEB DEMO, LOGIN.
- WINDOWS Download MFS100 RD Service** (1.0.3) - NEW. Includes text: "[Aadhaar auth API 2.5 and E-Kyc API 2.5 compliance (also download and install driver setup)]", "Download User Manual", "Download MFS100 RD Service (1.0.3)", "Last Updated on 03-Sep-2021", and "It is recomanded to install latest driver setup for dependency installation of latest RD Service."
- WINDOWS Download MFS100 Driver** (9.1.0.0) - Win 7/8/10 - NEW. Includes text: "Download MFS100 Driver (9.1.0.0) - Win 7/8/10", "Last Updated on 03-Sep-2021".
- WINDOWS Download MIS100V2 RD Service** (1.0.2) - NEW. Includes text: "[Aadhaar auth API 2.5 and E-Kyc API 2.5 compliance (also download and install driver setup)]", "Download User Manual", "Download Mantra MIS100V2 RD Service (1.0.2)", "Last Updated on 03-Sep-2021", and "It is recomanded to install latest driver setup for dependency installation of latest RD Service."
- WINDOWS Download MIS100V2 Driver** (2.0.0.0) - Win 7/8/10 - NEW. Includes text: "Download MIS100V2 Driver (2.0.0.0) - Win 7/8/10", "Last Updated on 03-Sep-2021".

### 2) Auto upgrade process from Management Server

- Management Server will have facility to upgrade MIS100V2 RD Service 1.0.1 to 1.0.2 remotely over the air.
- On every restart, RD Service will check latest version available on Management Server, and Management Server will provide upgraded packages to RD Service.  
Note: Auto upgrade will be started from 06-Sep-2021 onwards.
- After auto upgrade process, if RD service not able to start or not working, due to dot net framework 4.5.2 not installed in system. Follow below steps.
- For Windows 7, download MIS100V2 driver setup version 2.0.0.0 from above link.

**Ref 4.1**

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- For Windows 8 or higher, Dot Net Framework 4.5.2 or higher version will be included with OS. You may only require enabling features if not available.

## 5. New Features

The following new features appear in this release:

- Enabling support of TLS1.2 with Management Server Communication. Disabling TLS1.1 and lower SSL protocols.
- Enabling support of TLS1.2 with RD Service Communication. Disabling TLS1.1 and lower SSL protocols.
- Pinning of new preproduction encryption certificate due to expiry of old certificate.

## 6. Known Bugs and Limitations

### 6.1 General Note

- MIS100V2 RD service setup version 1.0.2 having dependency of Dot Net Framework 4.5 or higher and VC++ redistributable 2013 & 2015, so its recommendation to Install MIS100V2 Driver Setup 2.0.0.0 or higher.
- If Dot Net Framework 4.5.2 or higher and VC++ redistributable 2013 & 2015 already available in system then there is no need to upgrade MIS100V2 Driver Setup.

### 6.2 Defect or Bug

NA