

Release Notes

For

MFS100 RD Service - Windows

Version 1.0.3

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	MANTRA SOFTECH INDIA (I) PVT. LTD.	
	Product Release Notes (MFS100 RD Service - Windows)	<i>03.09.2021</i>

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1. Introduction

MFS100 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) MFS100 Driver Setup 9.1.0.0

Note: MFS100 Driver setup will install below setups as prerequisites.

A) VC++ 2008 Redist (64 bit & 32 bit)

B) 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

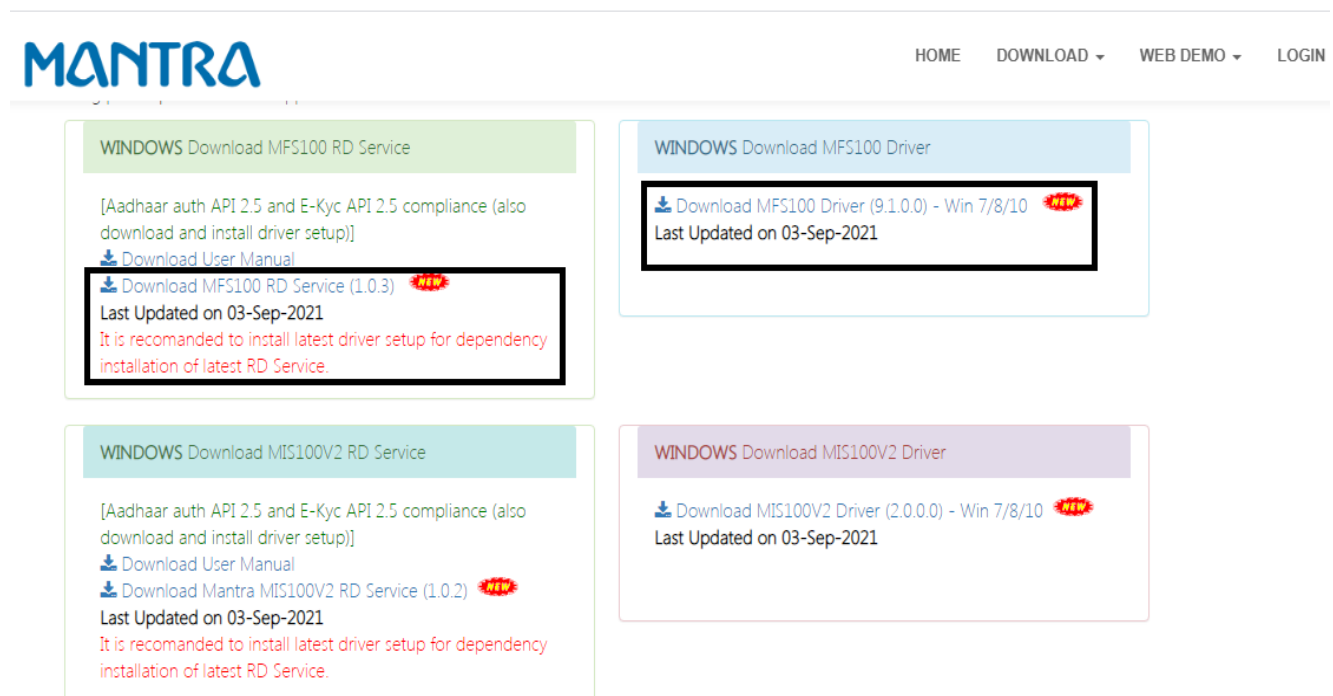
There are two processes to upgrade MFS100 RD Service Version 1.0.2 to 1.0.3.

1) Manual Upgrade Process

You can download MFS100 RD service setup version 1.0.3 & MFS100 Driver Setup Version 9.1.0.0 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** (Green card):
 - [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) **NEW**
 - Last Updated on 03-Sep-2021
 - It is recommended to install latest driver setup for dependency installation of latest RD Service.
- WINDOWS Download MFS100 Driver** (Blue card):
 - Download MFS100 Driver (9.1.0.0) - Win 7/8/10 **NEW**
 - Last Updated on 03-Sep-2021
- WINDOWS Download MIS100V2 RD Service** (Teal card):
 - [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) **NEW**
 - Last Updated on 03-Sep-2021
 - It is recommended to install latest driver setup for dependency installation of latest RD Service.
- WINDOWS Download MIS100V2 Driver** (Purple card):
 - Download MIS100V2 Driver (2.0.0.0) - Win 7/8/10 **NEW**
 - Last Updated on 03-Sep-2021

2) Auto upgrade process from Management Server

- Management Server will have facility to upgrade MFS100 RD Service 1.0.2 to 1.0.3 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 or higher not installed in system. Follow below steps.
- For Windows 7, download MFS100 driver setup version 9.1.0.0 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

- MFS100 RD service setup version 1.0.3 having dependency of Dot Net Framework 4.5 or higher, so its recommendation to Install MFS100 Driver Setup 9.1.0.0 or higher.
- If Dot Net Framework 4.5.2 or higher already available in system then there is no need to upgrade MFS100 Driver Setup.

6.2 Defect or Bug

NA