

RMF - Modify the Web API Port Number

Vega Systems Inc.

03/14/2023 https://www.vega25.com/rmf



•	Open Move to OneDrive Run with graphics processor Open file location	>
•	Run as administrator	
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<u>Step 1</u>: Open the Management Client. Note: Run as administrator



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Password:			_	
Remem	ber password			



Step 2: Login into the Parent Management Server as a domain user with admin privileges. (Federated Deployments) Login into Management Server as a user with admin privileges (Non-Federated Deployments)



Federated Site Hierarchy

Site Navigation

RMF

Redundancy Management Framework

The Redundancy Management Framework (RMF) seamlessly integrates with Milestone XProtect VMS to assist facilities in maintaining high-security standards while minimizing the impact of potential failures. Some of its key features include:

- 1. Cause Agnostic Failure detection: RMF integrates failure detectors into each Smart Client view window to identify and address issues quickly.
- 2. Rapid mitigation: With near instantaneous live video recovery and automatic playback sourcing, RMF ensures constant access to critical video data.
- 3. Flexible, asymmetric redundancy: RMF offers greater flexibility in redundancy configurations, allowing cameras to be distributed across multiple secondary servers or aggregated into fewer secondary recorders.
- 4. Support for XProtect Federation: RMF provides redundant recording and sourcing capabilities in an XProtect federated architecture, ensuring uninterrupted situational awareness for end users during total site failures.

RMF is a valuable tool for seamlessly and efficiently managing redundant video in various settings, including airports, seaports, data centers, campuses, transportation networks, or cities.

We hope you enjoy our product.

Website - www.vega25.com. Email - support@vega25.com.

License Information:

Demo for 15 channels - Expires on 3/31/2023 Used here - 5, Other sites - 8

Version - 5.2.0

MIP Plug-ins

MIP SDK Sar

SureStreap

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Step 3: Select the RMF plugin from Site Navigation \rightarrow MIP Plugins



<u>Step 4</u>: Goto Redundancy Configuration under Site Navigation \rightarrow RMF. Select Modify Web API Port from the list.



Step 5: Web API is hosted on the port number configured. **Modify to the needed port**. By default, the Web API port number is configured to 2020.





<u>Step 6</u>: Modify the Web API port number. Click on Set RMF Web API Port. A done message is popped if the port number was set successfully.

Milestone XProtect Management Client 2022 R3		- 0 ×
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Testing connectivity...

Step 7: Click the Test Connectivity to RMF WebAPI to test the connectivity to the configured port number.

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	Open RMF WebAF	'l help page?

RMF REST API Help Page

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Introduction

Mapping

POST RMF/Mapping

API

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Each entry in a row contains information to access a redundant copy of video and associated metadata from the camera.

Description

localhost:2000/VegaSystems/Help

RMF REST API Help Page

RMF REST API can be used to retrieve a redundancy map table.

Each row of the table contains information pertaining to one camera device.



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Step 8: Click Yes to open the Web API in the browser to verify the configured port number.

Information on how to access the redundancy mapping table.



Step 9: Click **Finish** to complete the configuration.



Step 10: Save the changes.

Vega