

RMF – Add Custom Event for High Availability Alarms

Vega Systems Inc.

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



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<u>Step 1</u>: Open the Management Client on the Parent Management Server. (Federated Deployments) Open the Management Client on the Management Server. (Non-Federated Deployments) Note: Run as administrator



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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)





RMF has to be setup first before proceeding with the Alarm Configuration



Part 1: Define Custom Events



<u>Step 1</u>: Goto Site Navigation \rightarrow MIP Plugins. Expand RMF and select Custom Events.



Step 2: Refer to Slides 10-14 to find custom event names defined in Milestone Alarm Definitions.

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Step 3: Click Add a new custom event.





Step 4: Provide the same event name as provided in the Milestone Alarm Definition. Click OK. **Note**: The custom event is saved automatically.



Part 1.1: Event Name Lookup



Step 1: Goto Site Navigation \rightarrow Alarms and select Alarm Definitions.

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Step 2: Right-click Alarm Definitions and select Add New. These steps are shown to find the event name. Note: Do not save this alarm definition.

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<u>Step 3</u>: Select **Triggering Event** category from pre-defined event categories.

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<u>Step 4</u>: Select **Event Type** from the pre-defined event list. Note: Make a note of the event name from the list. The same name has to be provided when creating the custom event. ales@vega25.com

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Part 2: Add Custom Event Alarm



<u>Step 1</u>: Goto Site Navigation \rightarrow MIP Plugins. Expand RMF and select Alarms.

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Step 2: Right-click Alarms and click Add New.



Step 3: Provide an Alarm name and click Next.



<u>Step 4</u>: Expand Custom Event Type and select the custom event defined. Click Next.



<u>Step 5</u>: Click Add RMF Source(s), which RMF manages.



Step 6: Select the camera(s) for which the custom event alarm has to be generated.



<u>Step 7</u>: Selected camera(s) are listed as shown above. Click **Next**.



Step 8: Enable the alarm created. Click Finish.





<u>Step 9</u>: Save the created alarm.



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Step 10: The alarm is saved.

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Part 3: Verify Custom Event Alarm

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XProtect Smart Client 2022 R3 (64-bit)



Step 1: Open the Smart Client.

Login into the Parent Management Server using domain user credentials.(Federated Deployments)

Login into Management Server (Non-Federated Deployments)

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Step 2: Custom Event Alarm is detected and shown in the list. Note: Only users with access to a camera and the alarm manager will receive an alarm for that camera.