在思科即時監控工具中配置自定義警報

目錄

<u>簡介條件</u> <u>必要求用元件</u> <u>背設 驗難</u> <u>疑難</u> <u>解</u>

簡介

本檔案介紹如何在思科即時監控工具(RTMT)中設定客戶警示。

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必要條件

需求

思科建議您瞭解以下主題:

- Cisco Call Manager(CUCM)
- RTMT

採用元件

本文檔中的資訊基於RTMT版本11.5。

本文中的資訊是根據特定實驗室環境內的裝置和應用所建立。文中使用到的所有裝置和應用皆從已 清除(預設)的組態來啟動。如果您的網路正在作用,請確保您已瞭解任何行動可能造成的影響。

背景資訊

RTMT的警報中心部分在不同的頁籤(例如,系統、語音/影片和自定義)下組織警報。在「System and Voice/Video(系統和語音/影片)」下。發現預配置的警報,這些警報無法刪除,但仍可以禁用 或修改。預設情況下,「海關」頁籤為空,管理員可以根據RTMT的「效能」部分下提供的計數器 配置所需的警報。

設定

1.在RTMT上, 導航至System > Performance > Open Performance Monitoring, 如下圖所示。

<u>F</u> ile	System Voice/Vid	eo <u>A</u> nalysisManager IM and Prese	nce <u>E</u> dit	<u>W</u> indow	Appl <u>i</u> cation	He <u>l</u> p
Re	<u>S</u> ystem Summary <u>S</u> erver	ng Tool For Cisco Unified Communications	Solutions			
Sy	Performance	Open Performance Monitoring				
Syste	Tools	Open Performan <u>c</u> e Log Viewer Counter Logging Configuration	Custom			
	🚰 System Summary	Counter Description	t Name			Enabl
Servei	r CPU and Memory	Counter Instances				
	J, Process	<u>Counter m</u> onitoring				
	Disk Usage	Zoom Chart				
<mark>- </mark> 23	Critical Services	<u>Remove Chart/Table Entry</u>				
Perfo	rmance	Start Counter(s) Logging				
- #	Performance	Stop Counter(s) Logging				
Performance Log Viewer						
Tools	Alert Central					

2.選擇需要為其配置預警的節點,如下圖所示。

• • •				Cisco	Unified Real	Time M
<u>F</u> ile <u>S</u> ystem <u>V</u> oice/Video <u>A</u>	<u>nalysisManager</u>	IM and Presence	<u>E</u> dit	<u>W</u> indow	Appl <u>i</u> cation	He <u>l</u> p
Real Time Monitoring 1	TOOI For Cisco Unifi	ed Communications Solution	ons			
System	Performan	nce				
System Summary System Summary Server CPU and Memory Process Disk Usage	 ☐ 10.106.97.13 ● ☐ 10.106.9 ● ☐ 10.106.9 ● ☐ 10.106.9 	35 97.135 97.136				
Critical Services						
Performance Performance						
Tools Alert Central	r Hel					

3.選擇需要為其配置預警的特定裝置、終端、流程或功能並展開該預警。

按一下右鍵特定計數器,然後根據計數器選擇Counter Monitoring或Counter Instance。



4.從對象例項清單中選擇例項。





5.特定例項/計數器現在將在右側面板上顯示。

按一下右鍵例項並選擇 設定警報/屬性。

File System Voice/Video Analy	sisManager IM and Presence <u>E</u> dit <u>W</u> indow Appl <u>i</u> cation He <u>lp</u>		
Real Time Monitoring Tool	For Cisco Unified Communications Solutions		
System	Performance		X
System Summary Server CPU and Memory Process Disk Usage Critical Services Performance Performance Log Viewer Tools Alert Central Job Status System Sumer VLT AuditLog Viewer	Cisco Locations RSVP Cisco Media Streaming App Cisco Media Streaming App Cisco Media Streaming App Cisco Media Streaming App Cisco MGCP BN Device Cisco MGCP FXD Device Cisco MGCP FXD Device Cisco MGCP FXD Device Cisco MGCP TICAS Device Cisco MGCP FXD Device Cisco SUP Foreace Cisco Sup Filter Cisco Signaling Cisc	10.106.97.135,Memory 10.106.97.135,Cisco SIP Stack 10.1 06.0 1.2 1.1 05.0 15.22.00 1.3.22.00 05.0 15.22.00 1.3.22.00	06.97.135, Cisco SIP,Jo, Test
Voice/Video	Cisco Tomcat JVM		
AnalysisManager	Cisco Tomcat Web Application Cisco Transcode Device	Perfmon Counters	

5.選中**啟用預警**覈取方塊,指定嚴重性,然後按一下**下一步**。

File System Voice/Video An	halysismanager im and presence <u>E</u> dit <u>w</u> ir	ndow Application Heip			
Real Time Monitoring Te	OOI For Cisco Unified Communications Solutions				
System	Serformance				X
System Summary Server CPU and Memory Process Disk Usage Critical Services Performance Performance Log Viewer Tools Alert Central Job Status VLT AuditLog Viewer	Cisco Locations LBM Cisco Locations RSVP Cisco Media Streaming App Cisco Messaging Interface Cisco MGCP BRI Device Cisco MGCP FXD Device Cisco MGCP FIL Device Cisco MGCP FIL Device Cisco MGCP FIL Device Cisco MGCP FIL Device Cisco MOH Device Cisco MOH Device Cisco Store Fratures Cisco Terret Web Acalication Cisco Terret Web Acalication	Alert Properties: Gener Name: \\10.106.97.135\Cisco SiP(Jo_Test)\Callel Pescription: Recommended Action: C Back Next > C	ancel	10.106.97.135,Cisco SIP Stack	10.106.97.135,Cisco SIP.Jo_Text
Analysismanager	🗢 📑 Cisco Transcode Device		Perfmon Counters		

6:指定頻率和時間表,然後按一下**下一步**。



7: 啟用電子郵件警報(如果需要)並指定電子郵件地址以接收警報。

完成後,按一下Save。

Elle System Voice/Video AnalysisManager IM and Presence Edit Window Application Help							
Real Time Monitoring Tool For Claco Unified Communications Solutions							
System	Performance					X	
System Summary Server CPU and Memory Process Disk Usage Critical Services Performance Performance Merformance Log Viewer Tools Alert Central Job Status SysLog Viewer VLT AuditLog Viewer	Cisco Locations LBM Cisco Locations RSVP Cisco Media Streaming App Cisco Media Streaming App Cisco Mice Streaming Cisco Mice Streaming Cisco Mice Streaming Cisco Stream	Alert Properties: Email Enable Email gger Alert Action: efault werdefined email text: rhaija@cisco.com] 	Cancel	10.106.97.135.Memory 15.23.30 • VM Used	10.106.97.135,Claco SIP Stack	0.106.97.135,Cisco SIP.Jo, Test	
Voice/Video	e- ☐ Cisco Tomcat JVM						
AnalysisManager	Cisco Tomcat Web Application Cisco Transcode Device		Perfr	mon Counters			
IM and Presence							

驗證

使用本節內容,確認您的組態是否正常運作。

自定義配置完成後,在RTMT的**警報中心**的自定義下可見。



疑難排解

目前尚無適用於此組態的具體疑難排解資訊。