# 在思科实时监控工具中配置自定义警报

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## 简介

本文档介绍如何在思科实时监控工具(RTMT)中配置客户警报。

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## 先决条件

#### 要求

Cisco 建议您了解以下主题:

- •思科呼叫管理器(CUCM)
- RTMT

#### 使用的组件

本文档中的信息基于RTMT版本11.5。

本文档中的信息是从特定实验环境中的设备和应用程序创建的。本文档中使用的所有设备和应用程 序都以清除(默认)配置启动。如果您的网络处于活动状态,请确保您了解任何操作的潜在影响。

### 背景信息

RTMT上的警报中心部分将警报组织在不同的选项卡下,如系统、语音/视频和自定义。在"System and Voice/Video(系统和语音/视频)"下。发现预配置的警报无法删除,但仍可禁用或修改。默认 情况下,"海关"选项卡为空,管理员可以根据RTMT的"性能"部分下的可用计数器配置任何所需的警 报。

#### 配置

1.在RTMT上,导航至System > Performance > Open Performance Monitoring,如图所示。

<u>F</u> ile	System Voice/Vid	eo <u>A</u> nalysisManager IM and Prese	nce <u>E</u> dit	<u>W</u> indow	Application	He <u>l</u> p	
Rea	<u>S</u> ystem Summary <u>S</u> erver	1g Tool For Cisco Unified Communications	Solutions				
Sy	Performance	Open Performance Monitoring					
Syste	Tools	Open Performan <u>c</u> e Log Viewer Counter <u>L</u> ogging Configuration	Custom				
	🙀 System Summary	Counter Description	t Name			Enabl	
Server	r CPU and Memory	Counter Instances					
	Process	Manitaring Properties	-				
	Disk Usage	Zoom Chart					
<mark>- </mark> 2	Critical Services	<u>Remove Chart/Table Entry</u>					
Perfor	rmance	Start Counter(s) Logging					
- <del>#</del>	Performance	Stop Counter(s) Logging					
Performance Log Viewer							
Tools	Alert Central						

2.选择需要为其配置警报的节点,如图所示。

•••				Cisco	Unified Real	Гime М
<u>F</u> ile <u>S</u> ystem <u>V</u> oice/Video <u>A</u>	<u>A</u> nalysisManager	IM and Presence	<u>E</u> dit	<u>W</u> indow	Appl <u>i</u> cation	He <u>l</u> p
Real Time Monitoring	TOOI For Cisco Unifie	ed Communications Soluti	ons			
System	Performar	nce				
System Summary System Summary Server CPU and Memory Process Disk Usage Critical Services Performance Performance	<ul> <li>□ 10.106.97.13</li> <li>○ □ 10.106.9</li> <li>○ □ 10.106.9</li> <li>○ □ 10.106.9</li> </ul>	35 17.135 17.136				
Performance Log Viewe	er and					
Tools Alert Central						

3.选择需要为其配置警报的特定设备、终端、进程或功能,然后展开警报。

右键单击特定计数器,然后根据计**数器选**择计**数器监**控或计数器实例。



4.从对象实例列表中选择实例。





5.特定实例/计数器现在将显示在右侧面板上。

右键点击实例并选择 设置警报/属性。

<u>F</u> ile <u>System</u> <u>Voice/Video</u> <u>A</u> n	alysisManager IM and Presence <u>E</u> dit <u>W</u> indow Appl <u>i</u> cation He <u>l</u> p	
Real Time Monitoring To	OOI For Cisco Unified Communications Solutions	
System	I Performance	
System Summary Server CPU and Memory Process Disk Usage Critical Services Performance Performance Log Viewer Tools Alert Central SysLog Viewer SysLog Viewer VLT AuditLog Viewer	Cisco Locations LBM     Cisco Locations RSVP     Cisco Media Streaming App     Cisco Media Streaming App     Cisco Media Streaming App     Cisco MGCP BRI Device     Cisco MGCP FXD Device     Cisco MGCP FXD Device     Cisco MGCP FXD Device     Cisco MGCP FILDevice     Cisco MGCP PTI Device     Cisco MGCP TICAS Device     Cisco SIPT Device     Cisco SIP Cient     Cisco SIP Listo Momalization     Cisco SIP Normalization     Cisco SIP Stack     Cisco TFIP     Disco TFIP	10.106.97.135, Memory         10.106.97.135, Cisco SIP Stack         10.106.97.135, Cisco SIP_stor, Test           960         1.2         1.1         1.1           1.1         1.1         1.1         1.1           65.0         15.2.2.0         15.2.2.0         Set Alert/Properties           VM Used         15.2.30         StatusCode6040Us         Monitoring Properties           StatusCode6040Us         StatusCode6040Us         StatusCode6040Us         Monitoring Properties
Voice/Video	Cisco Tomcat Connector     Cisco Tomcat JVM	
AnalysisManager	Cisco Tornacat Web Application     Cisco Transcode Device	- Perfmon Counters

#### 5.选中"启用**警报"**复选框,指定严重性,然后单击"下**一步"**。

Pool Time Monitoring Too						
Real Time Monitoring Toc	O For Cisco Unified Communications Solutions					
System	Performance					X
System Summary Server CPU and Memory Process Disk Usage Critical Services Performance Performance Alert Central Job Status Systog Viewer VLT AuditLog Viewer Voice/Video	Cisco Locations LBM     Cisco Locations RSVP     Cisco Media Streaming App     Cisco Media Streaming App     Cisco MGCP Bit Device     Cisco MGCP FXD Device     Cisco MGCP FXD Device     Cisco MGCP FXD Device     Cisco MGCP PIL Device     Cisco MGCP FIL Device     Cisco GSIG Features     Cisco GSIG Features     Cisco SIF Client     Cisco SIP Client     CalisAttempted     CalisCompleted     CalisCompleted     Cisco SIP Clien Normalization     Cisco SIP Station     Cisco SIP Station     Cisco SIP Station     Cisco TFIP     Cisco TFIP     Cisco Terpresence MCU Conterence E     Cisco Terpresence MCU Conterence Contecet	Alert Prope	rties: General _Test)CalsInProgress _Severity: Warning • xt > Cancel	10.106.97.135,Memory	10.106.97.135,Claco SIP Stack	10.106.97.135,Cisco SIP_Jo_Test
AnalysisManager	Cisco Tomcat web Application     Cisco Transcode Device		Pe	rfmon Counters		

6:指定频率和计划,然后单击"下**一步"**。



7:启用邮件警报(如果需要)并指定邮件地址以接收警报。

完成后,单击"保**存"**。

Eile System ⊻oice/Video AnalysisManager IM and Presence Edit Window Application Help							
Real Time Monitoring To	O For Cisco Unified Communications Solutions						
System	Serformance					×.	
System Summary Server CPU and Memory Process Disk Usage Critical Services Performance Performance Alert Central Job Status SysLog Viewer VLT AuditLog Viewer	Cisco Locations LBM     Cisco Locations RSVP     Cisco Media Streaming App     Cisco Media Streaming App     Cisco MGC Streaming App     Cisco MGC P KS Device     Cisco MGCP FXS Device     Cisco MGCP FXS Device     Cisco MGCP FXS Device     Cisco MGCP PTI Device     Cisco Streaming     Cisc	Alert Properties: Email No r Enable Email Trigger Alert Action: Default Herc-defined email text: sankaija@cisco.com	tification  Configure  Cancel	16.7.135,Memory 15.22.00	10.106.07.135,Claco SIP Stack	10.106.97.135,Oisco SIP,Jo,_Test	
Voice/Video	e- □ Cisco Tomcat JVM						
AnalysisManager	Cisco Tomcat Web Application     Cisco Transcode Device		Perfmon	Counters			
IM and Presence							

# 验证

使用本部分可确认配置能否正常运行。

配置自定义后,在RTMT上的警报中心**的自**定义**下将**显示。



# 故障排除

目前没有针对此配置的故障排除信息。