# UCCE CTIOS伺服器專用位元組

#### 目錄

<u>簡介</u> <u>必要條件</u> <u>需求</u> <u>採用元件</u> 配置步驟

## 簡介

本文說明通過perfmon工具啟用電腦電話整合對象伺服器(CTIOS)專用位元組以排除CTIOS進程相關 問題所涉及的步驟。

### 必要條件

#### 需求

思科建議您瞭解以下主題:

- Cisco Unified Contact Center Enterprise(UCCE)
- Windows Perfmon應用程式

#### 採用元件

本文檔中的資訊基於在Windows 2012伺服器上運行的Cisco UCCE 11.x版本。

本文中的資訊是根據特定實驗室環境內的裝置所建立。文中使用到的所有裝置皆從已清除(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指令可能造成的影響。

## 配置步驟

步驟1.啟動Perfmon.exe,如下圖所示:



步驟2.建立新的使用者定義的資料收集器集,如下圖所示:

🔊 File Action View	w Window	w Help		
<ul> <li>Nonitoring Too</li> <li>▲ ■ Monitoring Too</li> <li>■ Performance</li> <li>▲ ■ Data Collector S</li> </ul>	ls e Monitor ets	Name Server Manager Perfor	mance M	Status Stopped
<ul> <li>✓ User Defi</li> <li>✓ Serve</li> <li>✓ System</li> <li>✓ Event Tra</li> <li>✓ Startup E</li> <li>✓ Reports</li> </ul>	New View New Wir	► Ndow from Here	Data C	ollector Set
	Refresh Export L Help	ist		

步驟3.輸入您建立的資料收集器集名稱,然後選擇**手動建立(高級)**選項,如下圖所示:



步驟4.在「建立資料日誌」部分選擇**效能計數器**選項,如下圖所示:



步驟5.按一下Add,然後展開Process Counter,如下圖所示:

Create new Data Collector Set.			
Which performance counters wo	ould you like t	o log?	
Performance counters:		Add	
Available counters		Added counters	
Select counters from computer: <local computer=""></local>	Browse	Counter	Pare
PowerShell Workflow Print Queue Process	~ ^		
% Privileged Time % Processor Time % User Time			
Creating Process ID Elapsed Time	~		
Instances of selected object:			
_Total <all instances=""> cccaagent cccsnmpmgmt cmd conhost conhost conhost#1</all>			

步驟6.如圖所示,選擇CTIOSServerNode對象作為專用位元組和虛擬位元組計數器。

elect counters from computer:		Counter	Parent	Instance
<local computer=""></local>	Browse	Process	1	
Pool Nonnaged Bytes		Private Bytes		CtiosServerNode
Pool Paged Bytes		Virtual Bytes		CtiosServerNode
Priority Base				
Private Bytes				
Thread Count				
Virtual Bytes				
Virtual Bytes Peak				
Working Set				
Working Set - Private	~			
nstances of selected object:				
conhost#8				
conhost#9				
CSFSS				
CtiosServerNode				
ctisrvr				
DiadEwSvc				

.....

步驟7.將範例間隔設定為60秒,然後按一下**Next**,如下圖所示:

Which performance counters would y	ou like to log?
Performance counters:	
\Process(CtiosServerNode)\Private Bytes \Process(CtiosServerNode)\Virtual Bytes	Add Remove
Sample interval: Units:	
	Next Finish Cancel



步驟9。如圖所示,選擇Save and Close,然後按一下finish。

步驟10.按一下右鍵新建立的資料集,然後按一下Start,如下圖所示:

S Create new	Data Collector Set.	
Create the da	a collector set?	
Run as:		
<default></default>	Change	
0		
Open prope	ies for this data collector set	
O Start this dat	collector set now	



步驟11.在收集Private bytes之前,按一下右鍵新資料收集器集並停止資料收集並從輸出位置拾取檔案,如下圖所示:

