# <mark>配置Firepower管理中心以显示受管设备的接口带</mark> 宽利用率

## 目录

<u>简介</u> <u>先决条件</u> <u>要求</u> 使用的组件 配置 配置 验障排除

## 简介

本文档介绍如何配置自定义构件以描述受管设备接口上的流量速率。该配置显示了与所有受管设备 的每个接口关联的流量速率的基本示例。

## 先决条件

### 要求

Cisco 建议您了解以下主题:

- Firepower技术知识
- •了解Firepower管理中心内的基本导航知识

#### 使用的组件

本文档中的信息基于以下软件和硬件版本:

- Firepower管理中心6.1.x及更高版本
- 适用于托管威胁防御/Firepower传感器

本文档中的信息都是基于特定实验室环境中的设备编写的。本文档中使用的所有设备最初均采用原 始(默认)配置。如果您使用的是真实网络,请确保您已经了解所有命令的潜在影响。

### 配置

#### 配置

步骤1.使用管理员权限登录Firepower管理中心。

登录成功后,导航至Overview> Dashboard > Add Widgets,如图所示

## a)经典视图:

Analysis Policies Devices Objects AMP Intelligen	ce			Deploy 🍳 System Help 🛛 admin
Summary Dashboard				Report Designe
Network × Threats × Intrusion Events × Status × Geoloca	tion × QoS × +			Show the Last 30 days 🛊
				Add Widgets
Unique Applications over Time	- X Vop Web Applications Seen	- X	Top Client Applications Seen	
90	Application	Total Bytes (KB)	Application	▼ Total Bytes (KB)
80-	Microsoft	4,420,662.47	BitTorrent	1,381,485.88
70-	BitTorrent	1,381,485.88	FireAMP SSL	324,429.48
60		391,003.85	Chrome	312,904.00
50-	BITS	249,098.09	BITS	249,098.09
40	Google	236,005.21	Avast	85,935.84
30 L LANNA MANAGENESS AV AND ALLOND IN A LOCAL MARKET	Microsoft Update	140,034.90	Windows Update	36,101.02
20 Beer Provide Provid	Microsoft Windows Live Services Authentication	125,394.84	Exchange	28,166.54
10-	HTTP/SSL Tunnel	118,264.89	Internet Explorer	22,006.30
0	Avast	85,935.84	Eacebook	13,626.51
5/9 5/12 5/15 5/18 5/21 5/24 5/27 5/30 6/2	6/5 Office for iPad	77,514.24	VMware Server Console	5,659.15
st updated 2 minutes ago	GoToMeeting	61,285.18	YouTube	3,957.03
raffic by Application Risk	- x Google Play	54,025.06	Microsoft CryptoAPI	2,965.66
	Windows Update	36,101.02	Firefox	2,510.08
Risk	Total Bytes (KB) Google APIs	33,270.14	Amazon Web Services	2,066.91
Very Low	11,153,363.20 Exchange	28,166.54	UTorrent	1,275.27
Medium	7,450,607.04			
Very High	1,514,011.51 Last updated 2 minutes ago		Last updated 2 minutes ago	

## b)光视图:

cisco Firepower Management Center Q Overview Analysis	Policies Devices Objects AMP Intelligence	Deploy 🗳 🔅 🚳 admin 🔻
		Report Designer
Summary Dashboard (sentor, disabloard) Provides a summary of activity on the appliance		
Network × Threats Intrusion Events Status Geolocation Q	- Su +	Show the Last 1 hour *
		Add Widgets
Unique Applications over Time     - >	Traffic by Application Risk	− ×      ► Traffic by Application Category      − ×
7 6 5	Risk Total Bytes ( Very Low 2,711 Medium	B) Category Total Bytes (KB) network protocolu/services 1,359,71 10
4	Last updated 4 minutes ago	
1-		
6:40 6:50 7:00 7:10 7:20 7:30	► Traffic by User	- ×
Last updated 4 minutes ago	Username Total Bytes (	B) Last updated 4 minutes ago
	No Authentication Required 1,351	
Traffic by Business Relevance     - >	<	► Top Client Applications Seen -×
Business Relevance Total Bytes (KB)		
Very High 2,719.41	Last updated 4 minutes ago	

步骤2.单击"添加构**件"并**选择"自定义分析":

a)经典视图:

Overview Analysis Policies Device	s Objects AMP Intelligence	Deploy 0. System Help v admin v
Dashboards - Reporting Summary -		
Add Widgets Summary Dashboard - Network		
Categories Categories (16) Analysis & Reporting (5) Kiscellaneous (1)	Appliance Information This widget displays local appliance information including software versions, Remote Management, and High Availability status. This widget displays local appliance information including software versions, Remote Management, and High Availability status.	Add
Operations (10)	Applance Status This widget displays the current Health Monitoring appliance status.	bbA
	Image: Section Control     Correlation Events       Image: Section Control     Image: Section Control       Image: Section Control	Add
	Request looks         Current Interface Status           ************************************	Add
	Strate         Strae         Strae         Strae <td>Add</td>	Add
	The Calcium Analysis widget shows the top or bottom set of events (5, 10, 15, 20, or 25 events) from a user-selectable event table, search, and field.	Add 13 on Tab

## b)光视图:

Cisco Firepower Management	Center Q Overview Analysis Policies Devices Objects AMP Intelligence	Deploy 🔮 🌣 🔕 admin 🗸
Add Widgets Summary Databoord - Network Categories • All Categories (16) Analysis & Reporting (5) Miscellaneous (1) Operations (10)	Appliance Information This widget displays local appliance information including software versions, Remote Management, and High Availability status.	Add
	Appliance Status This widget displays the current Health Monitoring appliance status.	Add
	Correlation Events This widget displays Correlation events	Add
	Requires token         to           model         to           model         to           model         to	Add
	Current Sessions This widget displays a list of the user sessions currently logged-in to this appliance. This widget displays a list of the user sessions currently logged-in to this appliance.	Add
	Custom Analysis     The Custom Analysis widget shows the top or bottom set of events (5, 10, 15, 20, or 25 events) from a user-selectable event table, search, and field.	Add 12 on Tab

步骤3.导航回控制面板并配置构件,如图所示:

a)经典视图:

^ Interface Traffic Rate		
Title:	Interface Traffic Rate	
Preset:	None	\$
Table:	Interface Statistics	\$
Field:	Interface	\$
Aggregate:	Total Traffic (KB/s)	\$
Show:	Тор	\$
Results:	10	\$
Show Movers:  Color:		
Interface	e Tota	l Traffic (KB/s)
EDGE-FTD: C	Outside-Internet	3.13
EDGE-FTD: N	/LAN_Galliano.10	2.74
EDGE-FTD: Management-Release		0.39

b)光视图:

<ul> <li>Interface Traffic Rate</li> </ul>	- ×
Title:	
Interface Traffic Rate	
Preset:	
None	r
Table:	
Interface Statistics	r
Field:	
Interface	r
Aggregate:	
Total Traffic (KB/s)	·
Show:	
Тор	r
Results:	
10	r
Show Movers:	
Color:	
Interface	▼ Total Traffic (KB/s)
cmonterr_FTD: OUTSIDE_production	0.42
cmonterr_FTD: INSIDE_2841	0.42

## 验证

当前没有可用于此配置的验证过程。

## 故障排除

目前没有针对此配置的故障排除信息。