

# 如何查看状况和通讯数量在ESA设备消息队列的？

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## 简介

本文描述如何查看状况和通讯数量活动在思科电子邮件安全工具(ESA)。

## 如何查看状况和通讯数量在ESA设备消息队列的？

在您的ESA，您能立即查看队列的状态使用`tophosts` in命令CLI和选择活动收件人选项。这将允许您由交付主机发现消息队列。

```
(Machine ██████████) (SERVICE)> tophosts
```

```
Sort results by:
```

1. Active Recipients
  2. Connections Out
  3. Delivered Recipients
  4. Hard Bounced Recipients
  5. Soft Bounced Events
- ```
[1]> 1
```

```
Status as of: Thu Sep 11 22:23:05 2014 CEST  
Hosts marked with '*' were down as of the last delivery attempt.
```

| #  | Recipient Host            | Active Recip. | Conn. Out | Deliv. Recip. | Soft Bounced | Hard Bounced |
|----|---------------------------|---------------|-----------|---------------|--------------|--------------|
| 1* | bounce.secureserver.net   | 2             | 0         | 0             | 0            | 1            |
| 2  | bussend003.eu             | 1             | 0         | 0             | 75           | 0            |
| 3  | bussend007.eu             | 1             | 0         | 0             | 51           | 0            |
| 4* | n1105.dns-mailserver.com  | 1             | 0         | 0             | 0            | 0            |
| 5  | 11.skynet.be              | 0             | 0         | 502           | 0            | 0            |
| 6  | becloud.be                | 0             | 0         | 1             | 0            | 0            |
| 7  | belgacom-ics.com          | 0             | 0         | 3,881         | 0            | 0            |
| 8  | belgacom.be               | 0             | 1         | 1,855,041     | 2            | 405          |
| 9  | belgacomcloud.be          | 0             | 0         | 1             | 0            | 0            |
| 10 | bics.com                  | 0             | 0         | 74,179        | 0            | 14           |
| 11 | bounce.mail.jetsetter.com | 0             | 0         | 2             | 0            | 0            |
| 12 | connectimmo.be            | 0             | 0         | 114           | 0            | 0            |
| 13 | europe.pfsweb.com         | 0             | 0         | 1             | 0            | 0            |
| 14 | homesend.com              | 0             | 0         | 188           | 0            | 0            |
| 15 | isit.nl                   | 0             | 0         | 234           | 0            | 0            |
| 16 | jcacademy.be              | 0             | 0         | 43            | 0            | 0            |
| 17 | justforyou.be             | 0             | 0         | 35            | 0            | 0            |
| 18 | mail24.wdc03.rsgsv.net    | 0             | 0         | 1             | 0            | 0            |
| 19 | mobile-for.be             | 0             | 0         | 37            | 0            | 0            |
| 20 | netrusion.com             | 0             | 0         | 14            | 0            | 0            |

您在CLI能也使用**detail命令的状态**。这将允许您发现是传送和未送达的消息的总数在您的设备的。  
您在**状态详细信息**输出的底部将查找相应的信息。

```
(Machine mail.example.com) (SERVICE)> status detail
Status as of: Thu Sep 11 22:26:30 2014 CEST
Up since: Tue Jul 29 08:55:41 2014 CEST (44d 13h 30m 49s)
Last counter reset: Wed Jan 05 04:56:22 2011 CET
System status: Online
Oldest Message: 2 days 22 hours 31 mins 7 secs
Feature - McAfee: 30 days
Feature - Sophos Anti-Virus: 1029 days
Feature - Bounce Verification: Perpetual
Feature - IronPort Anti-Spam: 1034 days
Feature - IronPort Email Encryption: 30 days
Feature - Intelligent Multi-Scan: 1029 days
Feature - Incoming Mail Handling: Perpetual
Feature - Outbreak Filters: 1029 days

Counters:
Receiving
  Messages Received 51,395,741 2,602,327 66,101,228
  Recipients Received 57,889,926 2,752,081 75,475,540
  Gen. Bounce Recipients 93,760 829 101,993
Rejection
  Rejected Recipients 23,998,450 864,459 38,274,539
  Dropped Messages 5,113,433 523,510 10,523,165
Queue
  Soft Bounced Events 118,996 1,468 119,681
Completion
  Completed Recipients 50,833,410 2,223,907 61,678,332
  Hard Bounced Recipients 174,474 1,156 184,416
    DNS Hard Bounces 954 4 1,078
    SOX Hard Bounces 86,797 1,051 95,793
    Expired Hard Bounces 6,601 101 7,423
    Filter Hard Bounces 80,122 0 80,122
    Other Hard Bounces 0 0 0
  Delivered Recipients 50,653,711 2,222,413 61,487,611
  Deleted Recipients 5,225 338 6,305
  Global Unsub. Hits 0 0 0
  DomainKeys Signed Msgs 0 0 0
Current IDs
  Message ID (MID) 99369037
  Injection Conn. ID (ICID) 342818451
  Delivery Conn. ID (DCID) 20837650

Rates (Events Per Hour):
Receiving
  Messages Received 2,109 3,119 2,913
  Recipients Received 2,185 3,203 2,961
Queue
  Soft Bounced Events 0 10 8
Completion
  Completed Recipients 1,648 2,749 2,638
  Hard Bounced Recipients 0 0 0
  Delivered Recipients 1,648 2,749 2,638

Gauges:
System
  RAM Utilization 6%
  CPU Utilization 13%
    Total 13%
    MGA 2%
    Anti-Spam 10%
    Anti-Virus 0%
    Reporting 0%
    Quarantine 0%
  Disk I/O Utilization 1K
  Resource Conservation 0
  Logging Disk Usage 20%
  Logging Disk Available 159G
Connections
  Current Inbound Conn. 4
  Current Outbound Conn. 2
Queue
  Active Recipients 5
  Unattempted Recipients 3
  Attempted Recipients 2
  Messages In Work Queue 1
  Destinations In Memory 33
  Kilobytes Used 62,222
  Kilobytes Free 34,540,786
  Messages In Quarantine 170
    Policy, Virus and Outbreak
  Kilobytes In Quarantine 53,898
    Policy, Virus and Outbreak
```



如果是对观察感兴趣通讯数量在工作队列的，您能使用从CLI的workqueue命令。此命令将显示状态和通讯数量在workqueue的。

```
mail.example.com> workqueue
```

```
Status as of: Wed Jan 26 12:25:50 2005
Status: Operational
Messages: 0
```

显示在队列的各自的消息是不可能的。

## 相关信息

- [思科电子邮件安全工具-最终用户指南](#)
- [技术支持和文档 - Cisco Systems](#)