

# 如何从添加一个已接收报头终止ESA到传出电子邮件消息？

TAC

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## 简介

本文描述如何保护和隐藏内部IP地址或主机名从流出的邮寄标题通过电子邮件安全工具的电子邮件的(ESA)处理。

## 如何从添加已接收报头终止ESA到传出电子邮件消息？

监听程序修改它通过补充说中继“接收”报头对每个消息的电子邮件，在消息从ESA前处理。禁用已接收报头是方式保证您的网络拓扑没有通过显示内部服务器IP地址或主机名显示在移动在您的基础设施外面的任何消息的。

以下示例显示如何禁用已接收报头的新增内容所有流出的邮件的：

myesa.local> **listenerconfig**

Currently configured listeners:

1. InboundMail (on Management, 172.16.6.165) SMTP TCP Port 25 Public

Choose the operation you want to perform:

- NEW - Create a new listener.
- EDIT - Modify a listener.
- DELETE - Remove a listener.
- SETUP - Change global settings.

[ ]> **edit**

Enter the name or number of the listener you wish to edit.

[ ]> **1**

Name: InboundMail

Type: Public

Interface: Management (172.16.6.165/24) TCP Port 25

Protocol: SMTP

Default Domain: <none configured>

Max Concurrent Connections: 50 (TCP Queue: 50)

Domain Map: Disabled

TLS: No

SMTP Authentication: Disabled

Bounce Profile: Default

Use SenderBase For Reputation Filters and IP Profiling: Yes

Footer: None

Heading: None

SMTP Call-Ahead: Disabled

LDAP: Off

Choose the operation you want to perform:

- NAME - Change the name of the listener.
- INTERFACE - Change the interface.
- CERTIFICATE - Choose the certificate.
- LIMITS - Change the injection limits.
- SETUP - Configure general options.
- HOSTACCESS - Modify the Host Access Table.
- RCPTACCESS - Modify the Recipient Access Table.
- BOUNCECONFIG - Choose the bounce profile to use for messages injected on this listener.
- MASQUERADE - Configure the Domain Masquerading Table.
- DOMAINMAP - Configure domain mappings.

[ ]> **setup**

Listener InboundMail Options

Default Domain: <none configured>

Add "Received:" Header: Yes

Clean messages of bare CR/LF: Yes

Enable SenderBase Reputation Filters and IP Profiling: Yes

SenderBase query timeout: 5

SenderBase per-connection timeout: 20

Footer Attachment: <none configured>

Heading Attachment: <none configured>

Address Parser Type: Loose

Choose the operation you want to perform:

- DEFAULTDOMAIN - Configure a default domain name.

- RECEIVED - Set whether or not a Received: header is added.
- CLEANSMTMP - Set whether or not to repair bare CR and LF in messages.
- SENDERBASE - Set SenderBase options.
- FOOTER - Configure to add a footer to every message.
- HEADING - Configure to add a heading to every message.
- ADDRESS - Configure email address restrictions.

[ ]> received

**Would you like the system to add a "Received:" header to each message received on this listener? [Y]> n**

Listener InboundMail Options

Default Domain: <none configured>  
Add "Received:" Header: No  
Clean messages of bare CR/LF: Yes  
Enable SenderBase Reputation Filters and IP Profiling: Yes  
SenderBase query timeout: 5  
SenderBase per-connection timeout: 20  
Footer Attachment: <none configured>  
Heading Attachment: <none configured>  
Address Parser Type: Loose

Choose the operation you want to perform:

- DEFAULTDOMAIN - Configure a default domain name.
- RECEIVED - Set whether or not a Received: header is added.
- CLEANSMTMP - Set whether or not to repair bare CR and LF in messages.
- SENDERBASE - Set SenderBase options.
- FOOTER - Configure to add a footer to every message.
- HEADING - Configure to add a heading to every message.
- ADDRESS - Configure email address restrictions.

[ ]>

Name: InboundMail  
Type: Public  
Interface: Management (172.16.6.165/24) TCP Port 25  
Protocol: SMTP  
Default Domain: <none configured>  
Max Concurrent Connections: 50 (TCP Queue: 50)  
Domain Map: Disabled  
TLS: No  
SMTP Authentication: Disabled  
Bounce Profile: Default  
Use SenderBase For Reputation Filters and IP Profiling: Yes  
Footer: None  
Heading: None  
SMTP Call-Ahead: Disabled  
LDAP: Off

Choose the operation you want to perform:

- NAME - Change the name of the listener.
- INTERFACE - Change the interface.
- CERTIFICATE - Choose the certificate.
- LIMITS - Change the injection limits.
- SETUP - Configure general options.
- HOSTACCESS - Modify the Host Access Table.
- RCPTACCESS - Modify the Recipient Access Table.
- BOUNCECONFIG - Choose the bounce profile to use for messages injected on this listener.
- MASQUERADE - Configure the Domain Masquerading Table.
- DOMAINMAP - Configure domain mappings.

[ ]>

Currently configured listeners:

1. InboundMail (on Management, 172.16.6.165) SMTP TCP Port 25 Public

Choose the operation you want to perform:

- NEW - Create a new listener.
- EDIT - Modify a listener.
- DELETE - Remove a listener.
- SETUP - Change global settings.

[ ]>

myesa.local> **commit**

Please enter some comments describing your changes:

[ ]> **listenerconfig, removed received header configuration**

Do you want to save the current configuration for rollback? [Y]>

## 验证

在出站或中继消息处理期间，在消息处理在ESA前完成，您注意第一个跳“已接收”报头在消息的完整邮寄标题插入，如如下突出显示：

```
X-IronPort-Anti-Spam-Filtered: true
X-IronPort-Anti-Spam-Result: Ap8BAHDK41OsEAYB/2dsb2JhbAANTbIvAwaBD4YIilyGJE4UaISJ
DalyIegGtOoJpjVAKGYEahREXhXyJbYmZgRwBBJILihCHTZEw
X-IPAS-Result: Ap8BAHDK41OsEAYB/2dsb2JhbAANTbIvAwaBD4YIilyGJE4UaISJDalyIegGtOoJpj
VAKGYEahREXhXyJbYmZgRwBBJILihCHTZEw
X-IronPort-AV: E=Sophos;i="5.01,819,1400040000";
d="scan'208";a="215"
Received: from unknown (HELO [172.16.6.1]) ([172.16.6.1]) by myesa_2.local
with ESMTTP; 07 Aug 2014 14:54:46 -0400
From: End User <end_user@domain.com>
Subject: HELLO - received header [BEFORE listenerconfig]
Message-ID: <C78097B1-BD05-48BE-902C-9D692D344D5B@gmail.com>
Date: Thu, 7 Aug 2014 14:54:50 -0400
To: <end_recipient@domain.com>
MIME-Version: 1.0 (Mac OS X Mail 7.3 \ (1878.6\))
X-Mailer: Apple Mail (2.1878.6)
Return-Path: end_user@domain.com
X-MS-Exchange-Organization-AuthSource: xxx-yyy-000.domain.com
X-MS-Exchange-Organization-AuthAs: Internal
X-MS-Exchange-Organization-AuthMechanism: 10
Content-type: text/plain;
charset="US-ASCII"
Content-transfer-encoding: 7bit
```

BEFORE listenerconfig

一旦这配置在级的监听程序不添加“已接收”报头，不会是存在消息的完整邮寄标题：

```
X-IronPort-Anti-Spam-Filtered: true
X-IronPort-Anti-Spam-Result: Ap8BAHDK41OsEAYB/2dsb2JhbAANTbIvAwaBD4YIilyGJE4UaISJ
DalyIegGtOoJpjVAKGYEahREXhXyJbYmZgRwBBJILihCHTZEw
X-IPAS-Result: Ap8BAHDK41OsEAYB/2dsb2JhbAANTbIvAwaBD4YIilyGJE4UaISJDalyIegGtOoJpj
VAKGYEahREXhXyJbYmZgRwBBJILihCHTZEw
X-IronPort-AV: E=Sophos;i="5.01,819,1400040000";
d="scan'208";a="215"
```

Received: from unknown (HELO [172.16.6.1]) ([172.16.6.1]) by myesa\_2.local with ESMTP; 07 Aug 2014 14:54:46 -0400

From: End User <end\_user@domain.com>

Subject: HELLO - received header [BEFORE listenerconfig]

Message-ID: <C78097B1-BD05-48BE-902C-9D692D344D5B@gmail.com>

Date: Thu, 7 Aug 2014 14:54:50 -0400

To: <end\_recipient@domain.com>

MIME-Version: 1.0 (Mac OS X Mail 7.3 \((1878.6\))

X-Mailer: Apple Mail (2.1878.6)

Return-Path: end\_user@domain.com

X-MS-Exchange-Organization-AuthSource: xxx-yyy-000.domain.com

X-MS-Exchange-Organization-AuthAs: Internal

X-MS-Exchange-Organization-AuthMechanism: 10

Content-type: text/plain;

charset="US-ASCII"

Content-transfer-encoding: 7bit

BEFORE listenerconfig

## 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](#)

本文档是否是有用？[有](#) [没有](#)

感谢您的反馈。

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[思科支持社区](#)是提出和解答问题、分享建议以及与同行协作的论坛。

有关本文档中所用的规则信息，请参阅 [Cisco Technical Tips Conventions](#)。

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