

# 向SenderBase傳送什麼資料？如何禁用此功能？

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## 簡介

本文檔介紹啟用SenderBase網路參與後，從郵件安全裝置(ESA)向SenderBase傳送哪些資料。

## 啟用SenderBase網路參與後，向SenderBase傳送什麼資料？

ESA可以通過幾種不同的方式參與SenderBase，包括檢索SenderBase分數和提供SenderBase有關附件和電子郵件卷的資訊。

## SenderBase得分檢索資訊洩漏

DNS查詢檢索SBRS得分。在監聽程式級別CLI上啟用SBRS的任何SMTP監聽程式：`listenerconfig > edit > setup`將根據郵件發件人的IP地址查詢SenderBase伺服器以獲取有關郵件發件人的資訊。這些查詢向SenderBase披露有關貴公司的多個內容。由於SenderBase DNS資料僅對思科客戶可用，因此SenderBase查詢包含部分系統序列號。此外，由於SenderBase查詢會詢問特定IP地址，因此查詢本身會發現某些IP地址正在連線到您的ESA。傳送到SenderBase和從SenderBase傳送的、有關SBRS得分的資訊不加密。

您可以通過基於每個監聽程式禁用SenderBase查詢來避免向SenderBase披露此資訊。這只能在ESA的CLI中完成，如下所示。

**附註：**預設情況下，每個偵聽程式上都會啟用SenderBase查詢，即使您未在任何發件人組中使用它們。

下面顯示的CLI對話方塊提供了如何禁用傳送SenderBase查詢的示例：

```
mail.example.com> listenerconfig
```

Currently configured listeners:

1. InboundMail (on Data 2, 192.168.195.101) SMTP TCP Port 25 Public
2. OutboundMail (on Data 1, 172.20.0.101) SMTP TCP Port 25 Private

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: Data 2 (192.168.195.101/24) TCP Port 25

Protocol: SMTP

Default Domain:

Max Concurrency: 50 (TCP Queue: 50)

Domain Map: Disabled

TLS: No

SMTP Authentication: Enabled

Bounce Profile: Default

Use SenderBase For Reputation Filters and IP Profiling: Yes

Footer: None

LDAP: smtpauth (PublicLDAP.smtpauth)

Choose the operation you want to perform:

- NAME - Change the name of the listener.
- INTERFACE - Change the interface.
- 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.
- LDAPACCEPT - Configure an LDAP query to determine whether a recipient address should be accepted or bounced/dropped.
- SMTPAUTH - Configure an SMTP authentication.

[> SETUP

Listener InboundMail Options

Default Domain: example.com

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>

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.
- CLEANSMTPT - 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.
- ADDRESS - Configure email address restrictions.

[> SENDERBASE

```
Would you like to enable SenderBase Reputation Filters and IP Profiling support? [Y]> N
```

```
Listener InboundMail Options
```

```
Default Domain: example.com  
Add "Received:" Header: Yes  
Clean messages of bare CR/LF: Yes  
Enable SenderBase Reputation Filters and IP Profiling: No  
Footer Attachment: <none configured>  
Address Parser Type: Loose
```

```
mail.example.com> commit
```

## SenderBase資料洩漏

ESA可以向SenderBase傳送其他資訊，專門用於縮短威脅檢測和郵件量更改的響應時間。思科認識到隱私對您很重要，因此SenderBase的設計和運行應時刻保護您的隱私。SenderBase不收集郵件或收件人的單獨標識資訊，思科會以機密方式處理有關您的網路的任何資訊。您可以在GUI或CLI中啟用或禁用向SenderBase傳送資訊。要控制GUI中的SenderBase參與，請選擇**Security Services > SenderBase**。以下CLI示例顯示禁用SenderBase資訊共用：

```
mail.example.com> senderbaseconfig
```

```
Share statistical data with SenderBase: Enabled
```

```
Choose the operation you want to perform:
```

```
- SETUP - Configure SenderBase Network Participation settings
```

```
[ ]> setup
```

```
Do you want to share statistical data with the SenderBase Information Service (recommended)? [Y]> n
```

```
The system will no longer share data with SenderBase. Are you sure you want to disable? [N]> y
```

```
Share statistics with SenderBase Information Service: Disabled
```

```
Choose the operation you want to perform:
```

```
- SETUP - Configure SenderBase Network Participation settings
```

```
[ ]>
```

```
mail.example.com> commit
```

## 相關資訊

- [SenderBase常見問題](#)
- [技術支援與文件 - Cisco Systems](#)