Configure Microsoft 365 with Secure Email

Contents

Introduction
Prerequisites
Requirements
Components Used
Background Information
Configure Microsoft 365 with Secure Email
Configure Incoming Email in Microsoft 365 from Cisco Secure Email
Bypass Spam Filtering Rule
Receiving Connector
Configure Mail from Cisco Secure Email to Microsoft 365
Destination Controls
Recipient Access Table
SMTP Routes
DNS (MX Record) Configuration
Test Inbound Email
Configure Outgoing Email from Microsoft 365 to Cisco Secure Email
Configure RELAYLIST on Cisco Secure Email Gateway
Enable TLS
Configure Mail from Microsoft 365 to CES
Create a Mail Flow Rule
Test Outbound Email
Related Information
Cisco Secure Email Gateway Documentation
Secure Email Cloud Gateway Documentation
Cisco Secure Email and Web Manager Documentation
Cisco Secure Product Documentation

Introduction

This document describes the configuration steps to integrate Microsoft 365 with Cisco Secure Email for inbound and outbound email delivery.

Prerequisites

Requirements

Cisco recommends that you have knowledge of these topics:

- Cisco Secure Email Gateway or Cloud Gateway
- Command Line Interface (CLI) access to your Cisco Secure Email Cloud Gateway environment: <u>Cisco Secure Email Cloud Gateway > Command Line Interface (CLI) Access</u>
- Microsoft 365

- Simple Mail Transfer Protocol (SMTP)
- Domain Name Server or Domain Name System (DNS)

Components Used

This document is not restricted to specific software and hardware versions.

The information in this document was created from the devices in a specific lab environment. All of the devices used in this document started with a cleared (default) configuration. If your network is live, ensure that you understand the potential impact of any command.

Background Information

This document can be used for either on-premises Gateways or Cisco Cloud Gateways.

If you are a Cisco Secure Email administrator, your welcome letter includes your Cloud Gateway IP addresses and other pertinent information. In addition to the letter you see here, an encrypted email is sent to you that provides you with additional details on the number of Cloud Gateway (also known as ESA) and Cloud Email and Web Manager (also known as SMA) provisioned for your allocation. If you have not received or do not have a copy of the letter, contact ces-activations@cisco.com with your contact information and domain name under service.

Your Cisco Cloud Email Security (CES) service is ready!

Organization Name: Start Date: 2022-09-09 05:09:04 America/Los_Angeles

Below you will find information about your login credentials and other important information regar ding your CES. Please retain this email for future reference

MX Records for inbound email from Internet mx1. Implementation
• mx2.
Your Cisco CES portals: Email Security https://dh https://dh https://dh euq1.iphmx.com
Please sign in the portals with this user ID: Username: Password: Note: We recommend changing your password after the initial login.
Hostname and IP addresses to be whitelisted(for Microsoft/Office365 and G-Suite u sers): Email Security: 140.105 150.143 143.186 32.98 Security Management:
 .157.91 If you are using a Cloud service such as Office365, G-Suite, etc., you should direct your o utbound emails to the address below to have them scanned by Cisco Cloud Email Securit y:

ob1.hc .iphmx.com

Include CES host and IP address in your SPF record:

v=spf1 exists:%{i}.spf.hc

Each client has dedicated IPs. You can use the assigned IPs or hostnames in the Microsoft 365 configuration.



Note: The IP addresses in the screen capture are proportional to the number of Cloud Gateways provisioned to your allocation. For example, xxx.yy.140.105 is the Data 1 interface IP address for Gateway 1, and xxx.yy.150.1143 is the Data 1 interface IP address for Gateway 2. Data 2 interface IP address for Gateway 1 is xxx.yy.143.186 , and Data 2 interface IP address for Gateway 2 is xxx.yy.32.98. If your welcome letter does not include information for Data 2 (Outgoing interface IPs), contact Cisco TAC to get the Data 2 interface added to your allocation.

Configure Microsoft 365 with Secure Email

Configure Incoming Email in Microsoft 365 from Cisco Secure Email

Bypass Spam Filtering Rule

- 1. Log in to the Microsoft 365 Admin Center (https://portal.microsoft.com).
- 2. In the left-hand menu, expand Admin Centers.
- 3. Click Exchange.
- 4. From the left-hand menu, navigate to Mail flow > Rules.
- 5. Click [+] to create a new rule.
- 6. Choose Bypass spam filtering... from the drop-down list.
- 7. Enter a name for your new rule: Bypass spam filtering inbound email from Cisco CES.
- 8. For *Apply this rule if..., choose The sender IP address is in any of these ranges or exactly matches.
 - 1. For the specify IP address ranges pop-up, add the IP addresses provided in your Cisco Secure Email welcome letter.

2. Click ok.

- 9. For *Do the following..., the new rule has been pre-selected: Set the spam confidence level (SCL) to... Bypass spam filtering.
- 10. Click Save.

An example of how your rule looks:

ypass spam filtering - inbound email from Cisco CES	Enter in the IP address(es)
Name:	Secure Email Gateway/
Bypass spam filtering - inbound email from Cisco CES	Cloud Gateway
*Apply this rule if	
Sender's IP address is in the range	-
add condition	
*Do the following	
Set the spam confidence level (SCL) to	 <u>Bypass spam filtering</u> Mark specific messages with an SCL before they're even scanned by spam filtering. Use mail flow rules to set the spam confidence level (SCL) in messages in EOP.
add action	
Except if	
add exception	
Properties of this rule:	
Priority: 3	
	Sava Cancel

Receiving Connector

- 1. Remain in the Exchange Admin Center.
- 2. From the left-hand menu, navigate to Mail flow > Connectors.
- 3. Click [+] to create a new connector.
- 4. In the Select your mail flow scenario pop-up window, choose:
 - 1. From: Partner organization
 - 2. To: Office365
- 5. Click Next.
- 6. Enter a name for your new connector: Inbound from Cisco CES.
- 7. Enter a description, if you wish.
- 8. Click Next.
- 9. Click Use the sender's IP address.
- 10. Click Next.
- 11. Click [+] and enter the IP addresses that are indicated in your Cisco Secure Email welcome letter.
- 12. Click Next.
- 13. Choose Reject email messages if they aren't sent over Transport Layer Security (TLS).
- 14. Click Next.
- 15. Click Save.

An example of how your connector configuration looks:

Inbound from Cisco CES

🕕 🛍

Mail flow scenario

From: Partner organization To: Office 365

Name

Inbound from Cisco CES

Status

On

Edit name or status

How to identify your partner organization

Identify the partner organization by verifying that messages are coming from these IP address ranges:

Edit sent email identity

Security restrictions

Reject messages if they aren't encrypted using Transport Layer Security (TLS)

Edit restrictions

Configure Mail from Cisco Secure Email to Microsoft 365

Destination Controls

Impose a self-throttle to a delivery domain in your Destination Controls. Of course, you can remove the throttle later, but these are new IPs to Microsoft 365, and you do not want any throttling by Microsoft due to its unknown reputation.

- 1. Log in to your Gateway.
- 2. Navigate to Mail Policies > Destination Controls.
- 3. Click Add Destination.
- 4. Use:
 - 1. Destination: enter your domain name
 - 2. Concurrent Connections: 10
 - 3. Maximum Messages Per Connection: 20

4. TLS Support: Preferred

- 5. Click Submit.
- 6. Click Commit Changes in the upper right-hand of the User Interface (UI) to save your configuration changes.

An example of how your Destination Control Table looks:

Destination Control Table Items per page 20 v									
Add Destination Import Table									
Domain	IP Address Preference	Destination Limits	TLS Support	DANE Support ^	Bounce Verification *	Bounce Profile	All Delete		
your_domain_here.com	Default	10 concurrent connections, 20 messages per connection, Default recipient limit	Preferred	Default	Default	Default			
Default	IPv6 Preferred	500 concurrent connections, 50 messages per connection, No recipient limit	None	None	Off	Default			
Export Table Delete									
* Bounce Verification se ^ DANE will not be enfo	* Bounce Verification settings apply only if bounce verification address tagging is in use. See Mail Policies > Bounce Verification. ^ DANE will not be enforced for domains that have SMTP Routes configured.								

Recipient Access Table

Next, set the Recipient Access Table (RAT) to accept mail for your domains:

1. Navigate to Mail Policies > Recipient Access Table (RAT).

Note: Make sure the Listener is for Incoming Listener, IncomingMail, or MailFlow, based on the actual name of your Listener for your primary mail flow.

- 2. Click Add Recipient.
- 3. Add your domains in the Recipient Address field.
- 4. Choose the default action of Accept.
- 5. Click Submit.
- 6. Click Commit Changes in the upper right-hand of the UI to save your configuration changes.

An example of how your RAT entry looks:

Recipient Details	
Order:	1
Recipient Address: 🕐	your_domain_here.com
Action:	Accept V Bypass LDAP Accept Queries for this Recipient
Custom SMTP Response:	: 🧿 No
	O Yes
	Response Code: 250
	Response Text:
Bypass Receiving Control: 🕐	● No ○ Yes

SMTP Routes

Set the SMTP route to deliver mail from Cisco Secure Email to your Microsoft 365 domain:

- 1. Navigate to Network > SMTP Routes.
- 2. Click Add Route...
- 3. Receiving Domain: enter your domain name.
- 4. Destination Hosts: add your original Microsoft 365 MX record.
- 5. Click Submit.
- 6. Click Commit Changes in the upper right-hand of the UI to save your configuration changes.

An example of how your SMTP Route Settings looks:

Receiving Domain: ⑦	your_domain_h	nere.com		
Destination Hosts:	Priority 🕐	Destination (?)	Port	Add Row
	0	your_domain.mail.prot	25	1
		(Hostname, IPv4 or IPv6 address.)		
Outgoing SMTP Authentication:	No outgoing SN	ATP authentication profiles are configured. See N	etwork > SMTP Auth	entication

DNS (MX Record) Configuration

You are ready to cut over the domain through a Mail Exchange (MX) record change. Work with your DNS administrator to resolve your MX records to the IP addresses for your Cisco Secure Email Cloud instance, as provided in your Cisco Secure Email welcome letter.

Verify the change to the MX record from your Microsoft 365 console as well:

1. Log in to the Microsoft 365 Admin console (https://admin.microsoft.com).

- 2. Navigate to Home > Settings > Domains.
- 3. Choose your default domain name.
- 4. ClickCheck Health.

This provides the current MX Records of how Microsoft 365 looks up your DNS and MX records associated with your domain:

	Microsoft 365 admin ce	nter	Search				0 0) ?	1
1	1000 C 1000 C 1000						🔆 Ligi	nt mode	
â									
8	Domains > 💻 🗖	∎∎.com							
100	Managed at Amazon Web Services	(AWS) - Default domain							
*	🗐 Remove domain 🛛 💍 Refresh								
	Overview DNS records Users	Teams & groups Apps							
P	We didn't detect that you added in	ew records to bce-demo.com. Mak	e sure the records you created at your host exact	ly match the records shown here. If they do, pl	lease wait for our system to dete	ct the changes. This usually ta	kes around 10		
	minutes, although some DNS hosti	ing providers require up to 48 nou							
	Connect your services to your doma DNS hosting provider. Select a recor values to your registrar. Learn more	ain by adding these DNS reco rd to see all of its details and about DNS and record types.	rds at your domain régistrar or (copy and paste' the expected						
	💝 Check health 🛛 🗔 Manage Dł	NS 🚽 Download CSV file	🞍 Download zone file 🛛 🖶 Print			🔎 Search		=	
	Microsoft Exchange								
	Туре	Status	Name	Value					
	МХ	8 Error		0 mail.protection.outlook.c	com 1 Hou				0
	тхт	8 Error		v=spf1 include:spfprotection.outlook.com -	all 1 Hou				(C)
	CNAME	🤗 ок	autodiscover	autodiscover.outlook.com	1 Hou			1	

Note: In this example, the DNS is hosted and managed by Amazon Web Services (AWS). As an administrator, expect to see a warning if your DNS is hosted anywhere outside of the Microsoft 365 account. You can ignore warnings like: "We didn't detect that you added new records to your_domain_here.com. Make sure the records you created at your host match those shown here..." The step-by-step instructions reset the MX records to what was initially configured to redirect to your Microsoft 365 account. This removes the Cisco Secure Email Gateway from the incoming traffic flow.

Test Inbound Email

Test inbound mail to your Microsoft 365 email address. Then, check to see that it arrives in your Microsoft 365 email inbox.

Validate the mail logs in Message Tracking on your Cisco Secure Email and Web Manager (also known as SMA) provided with your instance.

To see mail logs on your SMA:

- 1. Log in to your SMA (<u>https://sma.iphmx.com/ng-login</u>).
- 2. Click Tracking.
- 3. Enter the needed search criteria and click Search; and expect to see such results:

Email and Web Manager	Email 👻	Service Status Monitoring	g Tracking Quaran	tine	1?	Cisco SECURE
Message Tracking						₽ .
3 Filters 1 Messages						Remediate 🐼 📍
🗋 Message Details 🜖						
Delivered	MID 330714	Time 13 Aug 2021 17:19:48 (GMT)	Incoming Policy Match	Sender Group BYPASS_SBRS	Sender IP .200.230	
Sender sender@test.com	Recipient @		Subject INBOUND EMAIL TEST		SBRS Score None	More Details

To see mail logs in Microsoft 365:

- 1. Log in to the Microsoft 365 Admin Center (https://admin.microsoft.com).
- 2. Expand Admin Centers.
- 3. Click Exchange.
- 4. Navigate to Mail flow > Message trace.
- 5. Microsoft provides Default criteria to search with. For example, choose
- Messages received by my primary domain in the last day to start your search query.
- 6. Enter the needed search criteria for recipients and click Search and expect to see results similar to:

≡			Magazza Augus S Mara		an an a barren a barr				
ŵ	Home		Message trace > Mess	age trace	search results				
8	Recipients	^	↓ Export results <i> Ø</i> Edit message trace	C Refresh			2 items	🔎 Search	=
	Mailboxes								
	Groups		Date (UTC-05:00) ↓	Sender	Recipient	Subject		Status	
	Resources		8/13/2021, 1:20 PM	sender@test.com	0	INBOUND EMAIL TEST		Delivered	
	Contacts								
	Mail flow	^							
1	Message trace								
	Rules								
	Remote domains								
	Accepted domains								
	Connectors								
	Alerts								
	Alert policies								0
₽ _₿	Roles	~							(C)
ß	Migration								_

Configure Outgoing Email from Microsoft 365 to Cisco Secure Email

Configure RELAYLIST on Cisco Secure Email Gateway

Refer to your Cisco Secure Email welcome letter. In addition, a secondary interface is specified for outbound messages via your Gateway.

- 1. Log in to your Gateway.
- 2. Navigate to Mail Policies > HAT Overview.

Note: Make sure the Listener is for Outgoing Listener, OutgoingMail, or MailFlow-Ext, based on the actual name of your Listener for your external/outbound mail flow.

3. Click Add Sender Group...

4. Configure the Sender Group as:

- 1. Name: RELAY_O365
- 2. Comment: <<enter a comment if you wish to notate your sender group>>
- 3. Policy: RELAYED
- 4. Click Submit and Add Senders.
- 5. Sender: .protection.outlook.com

Note: The . (dot) at the beginning of the sender domain name is required.

- 6. Click Submit.
- 7. Click Commit Changes in the upper right-hand of the UI to save your configuration changes.

An example of how your Sender Group Settings looks:

Sender Group Settings						
Name:	RELAY_0365					
Order:	1					
Comment:	From Microsoft 365 mail to Cisco Secure Email					
Policy:	RELAYED					
SBRS (Optional):	Not in use					
External Threat Feed (Optional): For IP lookups only	None					
DNS Lists (Optional):	None					
Connecting Host DNS Verification:	None Included					
< Back to HAT Overview	Edit Settings					

Find Senders		
Find Senders that Contain this Text: ①	F	nd
Sender List: Display All Items in List		Items per page 20 🗸

Sender List, Display All Items in List		Atems per page 20
Add Sender		
Sender	Comment	All Delete
.protection.outlook.com	From Microsoft 365 mail to Cis	
<< Back to HAT Overview		Delete

Enable TLS

- 1. Click <<Back to HAT Overview.
- 2. Click the Mail Flow Policy named: RELAYED.
- 3. Scroll down and look in the Security Features section for Encryption and Authentication.
- 4. For TLS, choose: Preferred.
- 5. Click Submit.
- 6. Click Commit Changes in the upper right-hand of the UI to save your configuration changes.

An example of how your Mail Flow Policy configuration looks:

Encryption and Authentication:	TLS:	 ○ Use Default (Off) ○ Off ● Preferred ○ Required TLS is Mandatory for Address List: None ✓ ○ Verify Client Certificate 				
	SMTP Authentication:	O Use Default (Off) ○ Off ○ Preferred ○ Required				
	If Both TLS and SMTP Authentication are enabled:	Require TLS To Offer SMTP Authentication				

Configure Mail from Microsoft 365 to CES

- 1. Log in to the Microsoft 365 Admin Center (https://admin.microsoft.com).
- 2. Expand Admin Centers.
- 3. Click Exchange.
- 4. Navigate to Mail flow > Connectors.
- 5. Click [+] to create a new connector.
- 6. In the Select your mail flow scenario pop-up window, choose:
 - 1. From: Office365
 - 2. TO:Partner organization
- 7. Click Next.
- 8. Enter a name for your new connector: Outbound to Cisco CES.
- 9. Enter a description, if you wish.
- 10. Click Next.
- 11. For When do you want to use this connector?:
 - 1. Choose: Only when I have a transport rule set up that redirects messages to this connector.
 - 2. Click Next.
- 12. Click Route email through these smart hosts.
- 13. Click [+] and enter the outbound IP addresses or hostnames provided in your CES welcome letter.
- 14. Click Save.
- 15. Click Next.
- 16. For How should Office 365 connect to your partner organization's email server?
 - 1. Choose: Always use TLS to secure the connection (recommended).
 - $2.\ Choose {\it Any digital certificate, including self-signed certificates.}$
 - 3. Click Next.
- 17. You are presented with the confirmation screen.
- 18. Click Next.
- 19. Use [+] to enter a valid email address and click OK.
- 20. Click Validate and allow the validation to run.
- 21. Once complete, click Close.
- 22. ClickSave.

An example of how your Outbound Connector looks:

Outbound to Cisco CES

0 🤉 🛍

Mail flow scenario

From: Office 365 To: Partner organization

Name

Outbound to Cisco CES

Status

On

Edit name or status

Use of connector

Use only when I have a transport rule set up that redirects messages to this connector.

Edit use

Routing

Route email messages through these smart hosts:

Edit routing

Security restrictions

Always use Transport Layer Security (TLS) and connect only if the recipient's email server has a digital certificate.

Edit restrictions

Validation

Last validation result: Validation successful Last validation time: 10/5/2020, 9:08 AM Validate this connector Solution : To prevent unauthorized messages from Microsoft, a secret x-header can be stamped when messages leave your Microsoft 365 domain; this header is evaluated and removed before delivery to the Internet.

An example of how your Microsoft 365 Routing configuration looks:

Outbound to Cisco CES

	Name:						
	Outbound to Cisco CES						
	*Apply this rule if						
	The sender is located					-	Inside the organization
	and						
ļ	The recipient is located					•	Outside the organization
	add condition						
	*Do the following						
	Set the message header t	o this value	ha)			-	Set the message header 'X-OUTBOUND
	and						Notif to the value myselfettery
	Use the following connect	tor				•	Outbound to Cisco CES
	add action						
	Except if						
	add exception						
	Properties of this rule:						
	Priority:						
	0						
	Audit this rule with sev	erity level:					
	Not specified 🔻						
	Choose a mode for this rule	e:					
	Enforce						
	O Test with Policy Tips						
	O Test without Policy Tip:	5					
	Activate this rule on the	e following	date:				
	Fri 8/13/2021 *	1:30 PM	~				
	Deactivate this rule on	the followi	ng date:				
	Fri 8/13/2021 -	1:30 PM	~				
	_						
	Stop processing more n	ules					
	Defer the message if ru	le processi	ng doesn't	omplete			
	Match sender address in n	nessage.					
	Header 🔻						
	Add to DLP policy						
	PCI 💌						
	Comments:						
	And the second se						

Bights Management Services (RMS) is a premium feature that requires an Enterprise Client Access License (CAL) or a RMS Online license for each user mailbox. Learn more

```
office365_outbound: if sendergroup == "RELAYLIST" {
  if header("X-OUTBOUND-AUTH") == "^mysecretkey$" {
    strip-header("X-OUTBOUND-AUTH");
  } else {
    drop();
  }
}
```

- 5. Hit return one time to create a new, blank line.
- 6. Enter [.] on the new line to end your new message filter.
- 7. Click return one time to exit the Filters menu.
- 8. Run the Commit command to save the changes to your configuration.



Note: Avoid special characters for the secret key. The ^ and \$ shown in the message filter are regex characters and use as provided in the example.



Note: Please review the name of how your RELAYLIST is configured. It can be configured with an alternative name, or you can have a specific name based on your relay policy or mail provider.

Test Outbound Email

Test outbound mail from your Microsoft 365 email address to an external domain recipient. You can review Message Tracking from your Cisco Secure Email and Web Manager to ensure it is appropriately routed outbound.

Note: Review your TLS configuration (System Administration > SSL configuration) on the Gateway and the ciphers used for Outbound SMTP. Cisco Best Practices recommends:

HIGH:MEDIUM:@STRENGTH:!aNULL:!eNULL:!LOW:!DES:!MD5:!EXP:!PSK:!DSS:!RC2:!RC4:!SEED:!ECDSA:!ADH:!IDEA:!3D

An example of Tracking with successful delivery:



Click More Details to see the complete message details:

Email and Web Manager Email - Service Status Monitoring Tracking Quarantine	2 ? 🌣 diada SECU			
ick to Summary ssage Tracking				
sssage ID Header <mn2pr13mb4007c16bf9b26cf89d340654fbfa9@mn2pr13mb4007.namprd13.prod.outlook.com></mn2pr13mb4007c16bf9b26cf89d340654fbfa9@mn2pr13mb4007.namprd13.prod.outlook.com>	< Previous Next :			
rocessing Details	Envelope Header and Summary			
Summary	Last State Delivered			
Messages 186371, 186372	Message			
13 Aug 2021	Outgoing			
14:14:59 🕚 Incoming connection (ICID 405417) has sender_group: RELAY_0365, sender_ip: 🗉 🔳 :59.175 and sbrs: not enabled	MID 186371, 186372			
14:14:59 Protocol SMTP Interface Data 2 (IP 1 5.7.36) on incoming connection (ICID 405417) from sender IP 15.9.175. Reverse DNS host mail- dm6nam12/p2175.outbound.protection.outlook.com verified yes.	Time 13 Aug 2021 14:14:59 (GMT -04:00) Sender			
14:14:59 💧 (ICID 405417) RELAY sender group RELAY_0365 match .protection.outlook.com SBRS not enabled country not enabled				
14:14:59 Incoming connection (ICID 405417) successfully accepted TLS protocol TLSv1.2 cipher ECDHE-RSA-AES256-GCM-SHA384.				
14:14:59 Message 186371 Sender Domain:				
14:14:39 Staft message 1863/1 on incoming connection (ILIU 40541/).	Sending Host Summary			
14:14:59 Message 186371 enqueued on incoming connection (ICID 405417) from ,	Reverse DNS hostname mail- dm5nam12ln2175 outbound protection o			
14:14:59 🔴 Message 186371 direction: outgoing				
14:14:59 Message 186371 on incoming connection (ICID 405417) added recipient (i 1999).	utlook.com (verified)			
	IP address			
14:75:00 Message 186-371 contains message to header https://www.sage126:8549 				
	SBRS Score			

An example of Message Tracking where the x-header does not match:

Email and Web Manager	Emai	Ť	Service Status	Monitoring	Tracking	Quarantine	1?	
Message Tracking								₽ -
2 Filters 100 Messages								Remediate 🐼 🔻
Message Details 0								
> Dropped By Message Filters	MID 94011		Time 13 Aug 2021 15:54:18	(GMT -04:00)	Policy Match N/A	Sender Group RELAY_0365	Sender IP	0
Sender	Recipient				Subject OUTBOUND MAIL		SBRS Score None	More Details

to Summary age Tracking			
age ID Header <mn2pr13mb40076a4b89c400eeac1618d4fbfa9@mn2pr13mb4007.namprd13.prod.outlook.com></mn2pr13mb40076a4b89c400eeac1618d4fbfa9@mn2pr13mb4007.namprd13.prod.outlook.com>	< Previous Nex		
essing Details	Envelope Header and Summary		
Summary	Last State Dropped By Message Filters		
5:54:18 Incoming connection (ICID 137530) successfully accepted TLS protocol TLSv1.2 cipher ECDHE-RSA-AES256-GCM-SHA384.	Message		
15:54:18 Message 94011 Sender Domain: bce-demo.com	N/A MID		
5:54:18 💿 Start message 94011 on incoming connection (ICID 137530).	94011		
5:54:18 Message 94011 enqueued on incoming connection (ICID 137530) from .	Time 13 Aug 2021 15:54:18 (GMT -04:00)		
5:54:18 Message 94011 direction: outgoing	Sender		
15:54:18 Message 94011 on incoming connection (ICID 137530) added recipient ().	Recipient		
//s:54:19 Message 94011 contains message ID header ' <mn2pr13mb40076a4b89c400eeac1618d4fbfa9@mn2pr13mb4007.namprd13.prod.outlook.com>'.</mn2pr13mb40076a4b89c400eeac1618d4fbfa9@mn2pr13mb4007.namprd13.prod.outlook.com>	100 0 1010		
15:54:19 🗴 Message 94011 original subject on injection: OUTBOUND MAIL 3:54PM POST-SECRET CHANGE	Sending Host Summary		
15:54:19 Message 94011 (7555 bytes) from ready. Note this was dropped by	Reverse DNS hostname		
15:54:19 Message 94011 has sender_group: RELAY_0365, sender_lp: 🛛 .57.174 and sbrs: Neerroom OUT Specific Message Filter	mail- dm6nam11lp2174.outbound.protection.o		
15:54:19 Incoming connection (ICID 137530) lost. Written earlier	IP address		
15:54:19 () Message 94011 aborted: Dropped by filter 'office365, outbound'	.57.174		

Related Information

Cisco Secure Email Gateway Documentation

- <u>Release Notes</u>
- User Guide
- <u>CLI Reference Guide</u>
- <u>API Programming Guides for Cisco Secure Email Gateway</u>
- Open Source Used in Cisco Secure Email Gateway
- <u>Cisco Content Security Virtual Appliance Installation Guide</u> (includes vESA)

Secure Email Cloud Gateway Documentation

- <u>Release Notes</u>
- <u>User Guide</u>

Cisco Secure Email and Web Manager Documentation

- Release Notes and Compatibility Matrix
- User Guide
- <u>API Programming Guides for Cisco Secure Email and Web Manager</u>
- <u>Cisco Content Security Virtual Appliance Installation Guide</u> (includes vSMA)

Cisco Secure Product Documentation

<u>Cisco Secure portfolio naming architecture</u>