Anti-Spam

Anti-spam **policies are aimed at detecting and blocking potentially dangerous email from user inboxes.**

Microsoft 365 Defender

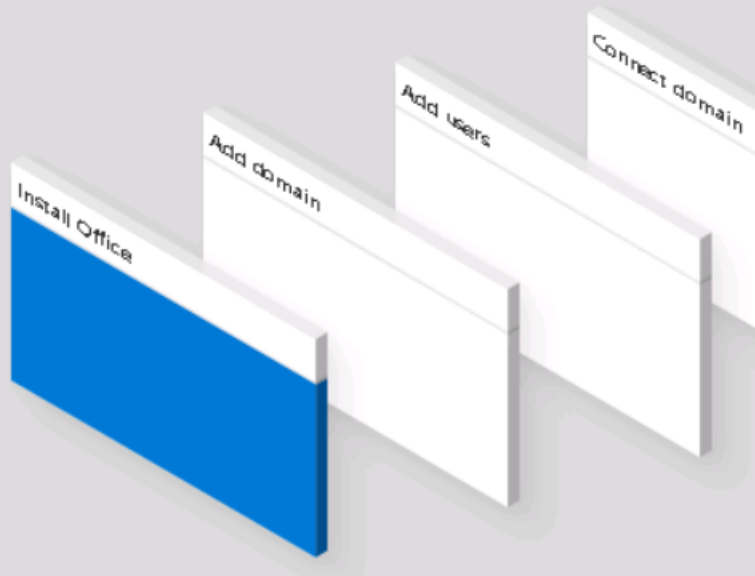- Learning hub
- Trials

Email & collaboration

- Investigations
- Explorer
- Submissions
- Review
- Campaigns
- Threat tracker
- Exchange message trace
- Attack simulation training
- Policies & rules

Policies & rules

Set up policies to manage devices, protect against threats, and receive alerts about various activities in your organization. Learn more

Name

Threat policies

Alert policy

Manage advanced alerts

Activity alerts

Threat policies

Templated policies

🔒	**Preset Security Policies**	Easily configure protection by applying all policies at once using our
📊	**Configuration analyzer**	Identify issues in your current policy configuration to improve your se

Policies

🪝	**Anti-phishing**	Protect users from phishing attacks, and configure safety tip
✉	**Anti-spam**	Protect your organization's email from spam, including what actions

The default inbound and outbound policies are shown above and can only be modified by an administrator.

Please go to the quarantine policy pa
policy by December 2021. Learn mor

Use this page to configure policies th
filtering, and outbound spam filterin

+ Create policy ⌄   ↻ Refresh

Name

● Anti-spam inbound policy (D

Connection filter policy (Defa

Anti-spam outbound policy (I

Anti-spam inbound policy (Default)
● Always on | Priority Lowest

Description

-

Edit description

Bulk email threshold & spam properties

Bulk email spam action

● On

Bulk email threshold

7

URL to .biz or .info websites

Off

Bulk email spam action

On

International spam - languages

● Off

International spam - regions

● Off

Edit spam threshold and properties

Actions

Spam message action

Move message to Junk Email folder

High confidence spam message action

Move message to Junk Email folder

Phishing message action

Scroll down to look at the different Section of the policy. Each section can be edited. Close the window when You are done looking at the different Sections of the policy.
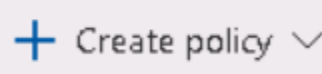
Select create to begin creating a new policy

Learning hub

Trials

mail & collaboration

Investigations

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Submissions

Review

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Exchange message trace

Attack simulation training

Policies & rules > Threat policies > Anti-spam policies

ⓘ Please go to the quarantine policy page to configure end-user spam notification as we will remove the configuration from the Anti-spam policy by December 2021. Learn more about quarantine policy

Use this page to configure policies that are included in anti-spam protection. These policies include connection filtering, spa filtering, and outbound spam filtering. Learn more

+ Create policy ⌄   ↻ Refresh   1 of 3 selected   🔍 Search

Name	Status	Priority	Type
✅ Anti-spam inbound policy (Defa...	● Always on	Lowest	
Connection filter policy (Default)	● Always on	Lowest	
Anti-spam outbound policy (De...	● Always on	Lowest	

Use this page to configure policies that are included in anti-spam protection. These policies include connection filtering, spam filtering, and outbound spam filtering. Learn more
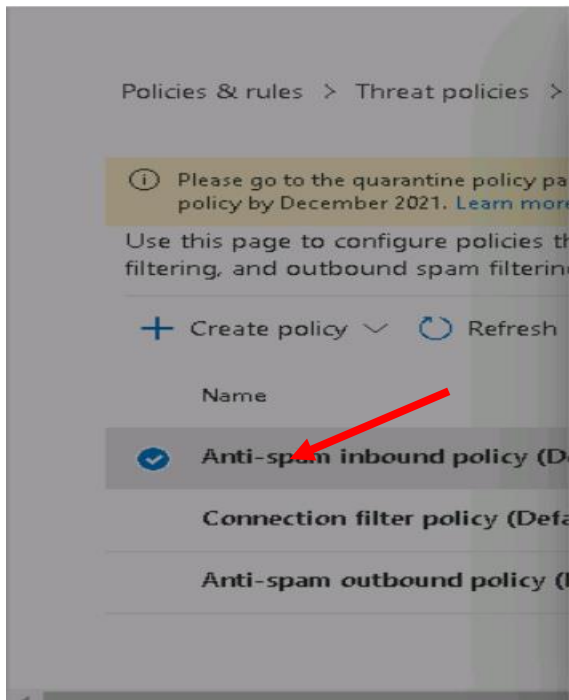
+ Create policy ∨   ↻ Refresh   1 of 3 selected   🔍 Search   ≡

Inbound ←	Status	Priority	Type
Outbound			
Anti-spam inbound policy (Defa...	● Always on	Lowest	
Connection filter policy (Default)	● Always on	Lowest	
Anti-spam outbound policy (De...	● Always on	Lowest	

Name your policy

Users, groups, and domains

Bulk email threshold & spam pr...

Actions

Allow & block list

Review

Name your policy

Add a name and description for your custom anti-spam policy.

Name *

Anti-spam policy

Description

Anti-spam policy

Next

Choose users, groups, domains

Bulk email threshold & spam properties

Set your anti-spam bulk email threshold and properties for this policy.

Bulk email threshold ⓘ

○━━━━━━━━━━━━━●━━━━━━━ 7   (Recommended default)

A higher bulk email threshold means more bulk email will be delivered

Spam properties

∨ **Increase spam score**

Specify whether to increase the spam score for messages that include these types of links or URLs.

Image links to remote websites

Off ∨

Numeric IP address in URL

Off ∨

URL redirect to other port

Off ∨

Links to .biz or .info websites

Off ∨

✓ **Mark as spam**

Specify whether to mark messages that include these properties as spam.

Empty messages

Off ∨

Embedded tags in HTML

Off ∨

JavaScript or VBScript in HTML

Off ∨

Form tags in HTML

Off ∨

Frame or iframe tags in HTML

Off ∨

Web bugs in HTML

Off ∨

Object tags in HTML

Off ∨

Sensitive words ⓘ

Off ∨

SPF record: hard fail ⓘ

Off ∨

Sender ID filtering hard fail ⓘ

Off ∨

Backscatter ⓘ

Off ∨

Contains specific languages

Off ∨

From these countries

Off ∨

Scroll through the various options and turn on the settings you desire

Name your policy ✓

Users, groups, and domains ✓

Bulk email threshold & spam ...

Actions

Allow & block list

Review

Contains specific languages

Off	⌄

From these countries

Off	⌄

Test mode

Configure the test mode options for when a match is made to a test-enabled advanced option.

◉ None

◯ Add default X-header text

◯ Send Bcc message

Back   Next

Choose a test mode then select next.

Actions

Set your actions for this policy.

Message actions

Spam

Move message to Junk Email folder ⌄

High confidence spam

Move message to Junk Email folder ⌄

Phishing

Quarantine message ⌄

- ✓ Name your policy
- ✓ Users, groups, and domains
- ✓ Bulk email threshold & spam pro...
- ● **Actions**
- ○ Allow & block list
- ○ Review

In this section you will be specifying actions that you want to take on email which meet the conditions that you specified on the previous page.

Select quarantine policy

[▼]

High confidence phishing

[Quarantine message ▼]

Select quarantine policy

[▼]

Bulk

[Move message to Junk Email folder ▼]

Retain spam in quarantine for this many days

[30]

Add this X-header text

[ ]

Prepend subject line with this text

[ ]

Redirect to this email address

[ ]

Safety tips

☑ Enable spam safety tips ⓘ

Zero-hour auto purge (ZAP)

☑ Enable zero-hour auto purge (ZAP) ⓘ

   ☑ Enable for phishing messages

   ☑ Enable for spam messages

[Back] [**Next**]

Search

Policies & rules > Threat policies > Create anti-spam inbound policy

✓ Name your policy

✓ Users, groups, and domains

✓ Bulk email threshold & spam pro...

✓ Actions

● **Allow & block list**

○ Review

Senders (0)
Always deliver messages from these senders
Manage 0 sender(s)

Domains (0)
Always deliver messages from these domains
Allow domains

Blocked

Senders (0)
Always mark messages from these senders as spam
Manage 0 sender(s)

Domains (0)
Always mark messages from these domains as spam
Block domains

Back   Next

Policies & rules > Threat policies > Create anti-spam inbound policy

Empty messages

Off

✅ Name your policy

JavaScript or VBScript in HTML

Off

✅ Users, groups, and domains

Object tags in HTML

Off

✅ Bulk email threshold & spam pro...

Frame or iframe tags in HTML

Off

✅ Actions

Embedded tags in HTML

Off

✅ Allow & block list

Form tags in HTML

● **Review**

Off

Back   Create