

## Handling spam

Puzzel Case Management does not actively offer a spam filtering service. Instead we recommend that you implement your own spam filtering and set your policies upstream of Puzzel (normally on your mail exchange service). This gives you the control of how lenient/aggressive you want to set your own spam filtering policies.

Puzzel Case Management offers message header conditions so that you can define specific rules to look for flags which have been added to your message headers. You can then apply the appropriate actions for how you want your messages marked as spam to be handled in Puzzel Case Management.

Below, we will walkthrough an example configuration for handling spam.

### Step 1

On your Mail Exchange service, you can add headers to a message when spam is identified. In the below example, the Mail Exchange service is MailGun, however other services such as Microsoft Exchange and Google Workspace etc offer similar functionality.

### Edit inbound spam filter ✕

Mailgun allows you to receive email at multiple subdomains of a single domain without actually adding them. You still need to add the appropriate MX records for your subdomain(s) at your DNS provider.

No filtering

Block detected spam

Deliver spam, but add X-Mailgun-SFlag and X-Mailgun-SScore headers

Cancel Save spam settings

On the above example, the message header 'X-Mailgun-SFlag' will be added when Spam is identified.

### Step 2

A rule should be created in Puzzel Case Management, Settings -> Productivity -> New Ticket Rules -> Email. A condition should be created similar to the example below. Ensure the stated message header matches exactly the value which your mail exchange service is adding to the inbound messages.

#### Rule Conditions

If any of the following conditions are met:

Raw Headers contains X-Mailgun-SFlag: Yes ✕ Remove

+ Add condition

Stop checking further rules if the conditions of this rule are met.

Stop checking further groups if the conditions of this rule are met.

Then you should configure your rule action for how you would like Puzzel Case Management to handle a message flagged

as Spam. Example below:

Rule Actions

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**Ticket Attributes**

Assign to Team  OFF

All Users

Set Priority  ON

Junk

Set Status  ON

Resolved

**⚠ Ticket will not be Resolved if Force Choice to Resolve Categories are required by Team settings but not set.**

Set Form/Form Fields  OFF

Product BUG

Set Response Target  OFF

Set Resolve Target  OFF

Assign Categories  ON

Junk X

In the example above, the rule will set the priority to 'Junk', status to 'Resolved' and assigning a category of 'Junk'. You can customise the actions for how you want the rule to behave.