

Absolutely. Below are **three refined configurations** for your automatic email responder system. This time, the focus is **precise balancing of weights and min_rate thresholds**. The system will be:

- Safer: avoids accidental replies to spam/phishing
- Smarter: considers realistic email content length and context
- Balanced: distinguishes between high-trust (is-) and scalable (in-) filters properly

Let's dive in.

1. Support Desk – Customer Help Requests

Goal:

Automatically respond to genuine customer support questions, while blocking spam and vague/unrelated messages.

Whitelist:

Filter	Type	min_rate	weight	Why
isFrom	exact	—	+90	Fully trusted contact points (e.g. forms, CRM bots)
inFrom	in-filter	1	+25	Trusted domain indicators (@gmail.com, @company.de)
inSubject	in-filter	2	+35	Common help terms: "support", "issue", "question"
inText	in-filter	3	+15	Support phrases: "can't login", "problem with..."
isSubject	exact	—	+65	Known subject templates: "Support Request", etc.
arriveBefore	exact	—	+10	Prioritize business hours

Blacklist:

Filter	Type	min_rate	weight	Why
isFrom	exact	—	-100	Known spam senders
inFrom	in-filter	1	-60	Suspicious TLDs (.xyz, .tk, .click)
inSubject	in-filter	1	-50	Triggers like "Buy now", "Limited offer", etc.
inText	in-filter	2	-25	Phishing keywords: "click here", "verify account"
arriveAfter	exact	—	-20	Night hours often used by bots

Balance Summary:

- isFrom and isSubject have strong weights but aren't too dominant.
 - inText is light per hit but scalable with length – min_rate prevents false triggers on single phrases.
 - Spam indicators hit hard, especially from dangerous sender domains.
-

◆ 2. Freelancer – New Client Detection

🧠 Goal:

Reply only to **legitimate project inquiries**, block affiliate, promo, or unqualified contact attempts.

✅ Whitelist:

Filter	Type	min_rate	weight	Why
inFrom	in-filter 1	1	+40	Generic email domains for real people
inSubject	in-filter 2	2	+45	"collaboration", "project", "request", "inquiry"
inText	in-filter 3	3	+20	Common client terms: "budget", "availability", "quote"
isSubject	exact	—	+80	Predefined titles from your contact form
isFrom	exact	—	+70	Partners, known clients
arriveBefore	exact	—	+5	Daytime = more likely legit

🚫 Blacklist:

Filter	Type	min_rate	weight	Why
inFrom	in-filter 1	1	-70	Domains like @profitboost.top, @fastcash.email
inSubject	in-filter 1	1	-50	MLM triggers: "make money", "quick cash", "guaranteed success"
inText	in-filter 2	2	-40	Scam content: "no experience", "passive income", "crypto platform"
isFrom	exact	—	-100	Known scammers/spammers
inHoleMail	in-filter 4	4	-60	Overuse of phrases like "money", "!!!", "free trial"

⚖️ Balance Summary:

- isSubject gets a strong role due to form templates.
- inSubject and inText are powerful with high min_rate to avoid over-triggering.
- Spam is stopped hard via both isFrom and language triggers.

◆ 3. Nonprofit – Community Messages Only

🧠 Goal:

Respond to **volunteers, donors, and event signups**, but ignore irrelevant or commercial content.

✅ Whitelist:

Filter	Type	min_rate	weight	Why
inSubject	in-filter 2	2	+40	"event", "volunteer", "donation", "join"
inText	in-filter 3	3	+20	Action phrases like "I want to help", "where can I

Filter	Type	min_rate	weight	Why
		e		donate"
isFrom	exact	—	+85	Board members or system addresses
inFrom	in-filter	1	+25	Community user domains
arriveBefore	exact	—	+10	More reliable send times

🚫 Blacklist:

Filter	Type	min_rate	weight	Why
isFrom	exact	—	-100	Known spammers (blacklist)
inSubject	in-filter	1	-60	"win", "crypto", "NFT", "lottery"
inText	in-filter	3	-50	Financial bait: "double your donation", "earn", "profit"
inHoleMail	in-filter	3	-40	Generic spam language: "dear friend", "amazing offer"
arriveAfter	exact	—	-25	Suspicious hours → suppress replies

⚖️ Balance Summary:

- Trusted org members get strong `isFrom` scores.
- Clear volunteer/donation terms are needed in subject and body.
- Spam is blocked using a **combination of domain and language filters**.

🧠 Recap: How to Use Weights and min_rate

- `in-` filters **scale quickly** → always set `min_rate` to 2–4
- `is-` filters are **trusted yes/no checks** → assign higher weight (60–90), but not extreme
- Negative filters should include `isFrom` and `inText` with **powerful suppression**
- Avoid letting long messages accidentally add up 200+ points without critical matches

If you want to automate these into YAML or JSON config files and load them dynamically into your program, I can guide you through building that. Let me know.