

# Models Overview

This project includes the following Eloquent models, each representing a key part of the system's architecture:

Model	Purpose / Description
Agent	Represents remote scanning or reporting agents.
AgentGroup	Groups agents for easier configuration and targeting.
AutoDeleteRule	Defines automatic deletion logic for old data.
Blocklist	Stores IPs flagged as malicious or suspicious.
Config	Represents configuration entries, either file-based or database-based.
ConfigTarget	Associates configs with agents or systems.
DataFeed	Represents external data sources (e.g., threat intel feeds).
ExecutionTarget	Tracks where specific actions or rules were executed.
Hash	Handles hash-based uniqueness or matching logic.
MailFeeder	Ingests and analyzes email headers or body content.
MailFromFilter	Applies filtering rules based on mail sender.
Notifier	Manages alerts and notifications.
PhishList	Stores phishing domains or URLs.
RblDnsdUri	Manages RBLDNSD-compatible URI blocklists/whitelists.
SpamKeyword	Contains keyword rules for spam detection (Greek/Greeklish/etc.).
Token	Access tokens for API or agent auth.
Trigger	Defines rule triggers and conditions.
UnblockRequest	Handles user-submitted unblock appeals.
User	Represents authenticated users in the system.

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