

LOGZILLA DOCUMENTATION

# HTTP Receiver Settings

LogZilla HTTP Receiver module settings for the /incoming endpoint, covering access tokens, authentication headers, and interactive API docs

Administration · Generated May 3, 2026 · [logzilla.ai/docs/administration/http-receiver-settings](https://logzilla.ai/docs/administration/http-receiver-settings)

## HTTP Receiver Settings

HTTP Receiver module settings are available in the web interface. UI fields map to underlying settings and behaviors.

For how to send events over HTTP and verify ingestion, see [HTTP Event Receiver](https://www.logzilla.ai/docs/receiving-data/http-event-receiver) (https://www.logzilla.ai/docs/receiving-data/http-event-receiver). For relay-side (sender) configuration, see [Syslog Relays](https://www.logzilla.ai/docs/administration/syslog-relays) (https://www.logzilla.ai/docs/administration/syslog-relays).

### Where HTTP events are received

- External clients send to the configured HTTP/HTTPS port on the LogZilla host at path `/incoming`.
- Internally, the HTTP Receiver serves endpoints under that path. The reverse proxy forwards `/incoming` to the receiver.
- Interactive API docs are provided at `/incoming/docs`.
- For endpoint reference and the OpenAPI schema, see [HTTP Event Receiver](https://www.logzilla.ai/docs/receiving-data/http-event-receiver) (https://www.logzilla.ai/docs/receiving-data/http-event-receiver).

### Authentication (access tokens)

The HTTP Receiver accepts any of the following:

- `Authorization: token <YOUR_TOKEN>` header
- `X-LZ-Access-Key: <YOUR_TOKEN>` header
- `AUTHTOKEN=<YOUR_TOKEN>` query parameter

Tokens can be created and managed in the Authtokens UI or CLI. The receiver accepts both permanent tokens and dynamically fetched tokens from LogZilla's internal API.

### Settings

- HTTP Receiver Workers Number → `HTTP_RECEIVER_WORKERS_NUM`
  - Number of worker processes the receiver runs.
- HTTP Receiver Show Access Logs → `HTTP_RECEIVER_SHOW_ACCESS_LOGS`
  - Enables HTTP access logging for the receiver.
- HTTP Receiver Log Invalid Request → `HTTP_RECEIVER_LOG_INVALID_REQUEST`
  - When an ingest request is invalid (for example, a 422 response), logs a short diagnostic dump to aid troubleshooting. Disable in high-volume environments if logging is too chatty.

## Notes

- Listener ports are set in `Front` settings (HTTP/HTTPS). The HTTP Receiver does not have its own public port; it is exposed at `/incoming` on the UI/API port.
- If configuration changes do not take effect automatically, restart the module:

```
logzilla restart -c httpreceiver
```

## Related topics

- [HTTP Event Receiver](https://www.logzilla.ai/docs/receiving-data/http-event-receiver) (https://www.logzilla.ai/docs/receiving-data/http-event-receiver)
- [Syslog Relays](https://www.logzilla.ai/docs/administration/syslog-relays) (https://www.logzilla.ai/docs/administration/syslog-relays)