



GET STARTED · API V1

Authentication

Every request carries your secret key in the `x-api-key` header. Keys belong to an API client inside your workspace.

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The x-api-key header

Send your key in the `x-api-key` header on every request, over HTTPS. There are no sessions or OAuth flows on the product API.

Authenticated request

```
curl https://api.smsray.com/api/sms/v1/sms/balance \
-H "x-api-key: ls_live_3f9c..."
```

API keys and clients

- A key looks like `ls_live_` followed by 48 hex characters. The dashboard shows only its prefix (for example `ls_live_3f9c`) afterwards.
- We store only a SHA-256 hash of the key. Nobody — including us — can show it to you again, so copy it when it is created.
- Each key belongs to one **API client** in your workspace. The client holds its own brand name, webhook URL, webhook secret, request rate and counters.
- Balance, rates and allowed message types belong to the workspace and are shared by all its clients.
- A key can only see its own messages. Looking up a message sent by another client returns 404, even inside the same workspace.
- A key can be put in [test mode](#): requests are accepted and recorded, nothing is sent and nothing is charged.

Rotating a key

Workspace owners can rotate a client's key from the dashboard. The new key works at once and **the old key stops working immediately**, so deploy the new key first-thing or rotate during a quiet window. To stop a client entirely, disable it instead: its requests return 403 `client_disabled` and its message history stays intact.

Workspace status

STATUS	GET REQUESTS	POST REQUESTS
pending	Work	403 workspace_pending
active	Work	Work
suspended	May be refused	403 workspace_suspended

GET /sms/balance returns workspaceStatus, so your app can check it at start-up.

Auth errors

HTTP	CODE	WHEN
401	unauthorized	"Missing x-api-key" — the header was not sent.
401	unauthorized	"Invalid API key" — the key is unknown or was rotated.
403	client_disabled	The client that owns this key is disabled.
403	workspace_pending	POST before your workspace is activated.
403	workspace_suspended	POST while your workspace is suspended.

Good practice

- Call the API from your server only. A key in a mobile app or browser bundle can be extracted and used to spend your balance.
- Use a separate client per app and environment, so you can rotate or disable one without touching the others.
- Keep keys in environment variables or a secret manager, and out of logs and source control.
- Every change in the portal — keys created, rotated or disabled — is recorded in your workspace audit log.

The web page is always the current version: smsray.com/docs/authentication

Full API reference PDF: smsray.com/docs/pdf · Your keys and live examples: app.smsray.com/developers