Package: aigifmaker (via r-universe)

November 10, 2026

Type Package

Title Turn Text into Animated GIFs with 'AI GIF Maker'

Version 0.1.0

Description Official SDK for 'AI GIF Maker' <https://aigifmaker.ai>: turn text into animated GIFs. Native GIF generation, no video conversion. Send a prompt with your 'AI GIF Maker' API key, wait for the GIF URL, and check your remaining credits.

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URL https://aigifmaker.ai/?utm_source=r-universe&utm_medium=package, https://github.com/hanshs474/aigifmaker-r

BugReports https://github.com/hanshs474/aigifmaker-r/issues

Imports curl, jsonlite

Encoding UTF-8

Config/pak/sysreqs libssl-dev

Repository https://hanshs474.r-universe.dev

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aigifmaker_generate *Turn a prompt into an animated GIF with AI GIF Maker*

Description

Submits one GIF on AI GIF Maker (https://aigifmaker.ai), waits for it and returns its URL. Each GIF costs 1 credit on your AI GIF Maker account, the same as on the website. Failures signal a condition of class `aigifmaker_auth`, `aigifmaker_quota`, `aigifmaker_rejected`, `aigifmaker_failed`, `aigifmaker_timeout` or `aigifmaker_other`.

Usage

```
aigifmaker_generate(prompt, api_key = NULL, poll_seconds = 3, timeout_seconds = 900,
  post = aigifmaker_post)
```

Arguments

`prompt`	What the GIF should show.
`api_key`	Key from https://aigifmaker.ai/settings/apikeys; defaults to the AIGIF-MAKER_API_KEY environment variable.
`poll_seconds`	How often the task is polled.
`timeout_seconds`	Deadline for the whole call.
`post`	The HTTP function; replaceable in tests.

Value

The URL of the finished GIF.

Examples

```
## Not run:
aigifmaker_generate("a corgi in sunglasses dancing on a beach, looping")

## End(Not run)
```

aigifmaker_submit *Submit a GIF, look it up, wait for it, read your credits*

Description

Lower-level calls for submitting now and collecting later.

Usage

```
aigifmaker_submit(prompt, api_key = NULL, post = aigifmaker_post)
aigifmaker_status(id, api_key = NULL, post = aigifmaker_post)
aigifmaker_wait(id, api_key = NULL, poll_seconds = 3, timeout_seconds = 900, post = aigifmaker_post)
aigifmaker_credits(api_key = NULL, post = aigifmaker_post)
```

Arguments

prompt	What the GIF should show.
id	The task id returned by aigifmaker_submit.
api_key	Key from https://aigifmaker.ai/settings/apikeys; defaults to AIGIFMAKER_API_KEY.
poll_seconds	How often the task is polled.
timeout_seconds	Deadline for the wait.
post	The HTTP function; replaceable in tests.

Value

aigifmaker_submit: the task id. aigifmaker_status: a list with id, status ("pending", "processing", "success" or "failed"), images and, while queued, queued. aigifmaker_wait: the GIF URL. aigifmaker_credits: remaining credits as an integer (free to call).

Examples

```
## Not run:
id <- aigifmaker_submit("happy birthday text bouncing in rainbow letters")
aigifmaker_status(id)$status
aigifmaker_wait(id)
aigifmaker_credits()

## End(Not run)
```

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