

# Package ‘meetupr’

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**Type** Package

**Title** Access Meetup Data

**Version** 0.3.1

**Description** Provides programmatic access to the 'Meetup' 'GraphQL' API (<<https://www.meetup.com/graphql/>>), enabling users to retrieve information about groups, events, and members from 'Meetup' (<<https://www.meetup.com/>>). Supports authentication via 'OAuth2' and includes functions for common queries and data manipulation tasks.

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---

find_groups	<i>Find groups using text-based search</i>
-------------	--

---

## Description

Search for groups on Meetup using a text query. This function allows you to find groups that match your search criteria.

## Usage

```
find_groups(
  query,
  topic_id = NULL,
  category_id = NULL,
  max_results = 200,
  handle_multiples = "list",
  extra_graphql = NULL,
  asis = FALSE,
  ...
)
```

## Arguments

query	Character string to search for groups
topic_id	Numeric ID of a topic to filter groups by
category_id	Numeric ID of a category to filter groups by
max_results	Maximum number of results to return. If set to NULL, will return all available results (may take a long time).
handle_multiples	Character. How to handle multiple matches. One of "list" or "first", or "error". If "list", return a list-column with all matches. If "first", return only the first match.
extra_graphql	A graphql object. Extra objects to return
asis	Return the raw API response as-is without processing
...	other named variables for graphql query. options are: <ul style="list-style-type: none"> <li>• lat: Float</li> <li>• lon: Float</li> <li>• radius: Float</li> <li>• categoryId: ID</li> <li>• topicCategoryId: ID</li> </ul>

## Value

A tibble with group information

**Examples**

```
groups <- find_groups("R-Ladies")
groups
```

---

find_topics	<i>Find topics on Meetup</i>
-------------	------------------------------

---

**Description**

Search for topics on Meetup using a query string. This function allows you to find topics that match your search criteria.

**Usage**

```
find_topics(
  query,
  max_results = 200,
  handle_multiples = "list",
  extra_graphql = NULL,
  asis = FALSE,
  ...
)
```

**Arguments**

query	A string query to search for topics.
max_results	Maximum number of results to return. If set to NULL, will return all available results (may take a long time).
handle_multiples	Character. How to handle multiple matches. One of "list" or "first", or "error". If "list", return a list-column with all matches. If "first", return only the first match.
extra_graphql	A graphql object. Extra objects to return
asis	Return the raw API response as-is without processing
...	Used for parameter expansion, must be empty.

**Value**

A data frame of topics matching the search query.

**Examples**

```
find_topics("R", max_results = 10)
find_topics("Data Science", max_results = 5)
```

---

get_client_name	<i>Get Meetup OAuth Client Name</i>
-----------------	-------------------------------------

---

**Description**

Retrieves the Meetup OAuth client name from the MEETUPR\_CLIENT\_NAME environment variable or defaults to "meetupr".

**Usage**

```
get_client_name()
```

**Value**

A string representing the client name.

---

get_event	<i>Get information for a specified event</i>
-----------	--

---

**Description**

Get information for a specified event

**Usage**

```
get_event(id, extra_graphql = NULL, asis = FALSE, ...)
```

**Arguments**

id	Required event ID
extra_graphql	A graphql object. Extra objects to return
asis	Return the raw API response as-is without processing
...	Should be empty. Used for parameter expansion

**Value**

A meetupr\_event object with information about the specified event

**Examples**

```
event <- get_event(id = "103349942")
```

---

get_event_comments	<i>Get the comments for a specified event</i>
--------------------	---

---

**Description**

Get the comments for a specified event

**Usage**

```
get_event_comments(id, ..., extra_graphql = NULL)
```

**Arguments**

id	Required event ID
...	Should be empty. Used for parameter expansion
extra_graphql	A graphql object. Extra objects to return

**Value**

A tibble

**Examples**

```
## Not run:  
comments <- get_event_comments(id = "103349942")  
  
## End(Not run)
```

---

get_event_rsups	<i>Get the RSVPs for a specified event</i>
-----------------	--

---

**Description**

Get the RSVPs for a specified event

**Usage**

```
get_event_rsups(  
  id,  
  max_results = NULL,  
  handle_multiples = "list",  
  extra_graphql = NULL,  
  asis = FALSE,  
  ...  
)
```

**Arguments**

id	Required event ID
max_results	Maximum number of results to return. If set to NULL, will return all available results (may take a long time).
handle_multiples	Character. How to handle multiple matches. One of "list" or "first", or "error". If "list", return a list-column with all matches. If "first", return only the first match.
extra_graphql	A graphql object. Extra objects to return
asis	Return the raw API response as-is without processing
...	Should be empty. Used for parameter expansion

**Value**

A tibble with the RSVPs for the specified event

**Examples**

```
rsvps <- get_event_rsvps(id = "103349942")
```

---

get\_group

*Get detailed information about a Meetup group*


---

**Description**

Get detailed information about a Meetup group

**Usage**

```
get_group(urlname, asis = FALSE)
```

**Arguments**

urlname	The URL name of the Meetup group (e.g., "rladies-lagos")
asis	Return the raw API response as-is without processing

**Value**

A list containing detailed information about the Meetup group

**Examples**

```
get_group("rladies-lagos")
```

---

get_group_events	<i>Get the events from a meetup group</i>
------------------	---

---

## Description

Get the events from a meetup group

## Usage

```
get_group_events(
  urlname,
  status = NULL,
  date_before = NULL,
  date_after = NULL,
  max_results = NULL,
  handle_multiples = "list",
  extra_graphql = NULL,
  asis = FALSE,
  ...
)
```

## Arguments

urlname	Character. The name of the group as indicated in the <a href="https://www.meetup.com/">https://www.meetup.com/</a> url.
status	Character vector of event statuses to retrieve.
date_before	Datetime string in "YYYY-MM-DDTHH:MM:SSZ" (ISO8601) format. Events occurring before this date/time will be returned.
date_after	Datetime string in "YYYY-MM-DDTHH:MM:SSZ" (ISO8601) format. Events occurring after this date/time will be returned.
max_results	Maximum number of results to return. If set to NULL, will return all available results (may take a long time).
handle_multiples	Character. How to handle multiple matches. One of "list" or "first", or "error". If "list", return a list-column with all matches. If "first", return only the first match.
extra_graphql	A graphql object. Extra objects to return
asis	Return the raw API response as-is without processing
...	Should be empty. Used for parameter expansion

## Value

A tibble with the events for the specified group



**Examples**

```
get_group_events("rladies-lagos", "past")
get_group_events(
  "rladies-lagos",
  status = "past",
  date_before = "2023-01-01T12:00:00Z"
)
```

---

get_group_members	<i>Get the members from a meetup group</i>
-------------------	--

---

**Description**

Get the members from a meetup group

**Usage**

```
get_group_members(
  urlname,
  max_results = NULL,
  handle_multiples = "list",
  extra_graphql = NULL,
  asis = FALSE,
  ...
)
```

**Arguments**

urlname	Character. The name of the group as indicated in the <a href="https://www.meetup.com/">https://www.meetup.com/</a> url.
max_results	Maximum number of results to return. If set to NULL, will return all available results (may take a long time).
handle_multiples	Character. How to handle multiple matches. One of "list" or "first", or "error". If "list", return a list-column with all matches. If "first", return only the first match.
extra_graphql	A graphql object. Extra objects to return
asis	Return the raw API response as-is without processing
...	Should be empty. Used for parameter expansion

**Value**

A tibble with group members

**Examples**

```
get_group_members("rladies-lagos")
```

---

get_pro	<i>Retrieve information about Meetup Pro networks, including groups and events.</i>
---------	---

---

**Description**

Meetup Pro is a premium service for organizations managing multiple Meetup groups. This functionality allows you to access details about the groups within a Pro network and the events they host.

**Usage**

```
get_pro_groups(
  urlname,
  max_results = NULL,
  handle_multiples = "list",
  extra_graphql = NULL,
  asis = FALSE,
  ...
)

get_pro_events(
  urlname,
  status = NULL,
  date_before = NULL,
  date_after = NULL,
  max_results = NULL,
  handle_multiples = "list",
  extra_graphql = NULL,
  asis = FALSE,
  ...
)
```

**Arguments**

urlname	Character. The name of the group as indicated in the <a href="https://www.meetup.com/">https://www.meetup.com/</a> url.
max_results	Maximum number of results to return. If set to NULL, will return all available results (may take a long time).
handle_multiples	Character. How to handle multiple matches. One of "list" or "first", or "error". If "list", return a list-column with all matches. If "first", return only the first match.

extra_graphql	A graphql object. Extra objects to return
asis	Return the raw API response as-is without processing
...	Should be empty. Used for parameter expansion
status	Which status the events should have.
date_before	Datetime string in "YYYY-MM-DDTHH:MM:SSZ" (ISO8601) format. Events occurring before this date/time will be returned.
date_after	Datetime string in "YYYY-MM-DDTHH:MM:SSZ" (ISO8601) format. Events occurring after this date/time will be returned.

**Value**

tibble with pro network information  
 A tibble with meetup pro information

**Functions**

- `get_pro_groups()`: retrieve groups in a pro network
- `get_pro_events()`: retrieve events from a pro network

**Examples**

```
urlname <- "rladies"
members <- get_pro_groups(urlname)

upcoming_events <- get_pro_events(urlname, "upcoming", max_results = 5)
```

---

`get_self`*Get information about the authenticated user*

---

**Description**

Retrieves detailed information about the currently authenticated Meetup user, including basic profile data, account type, subscription status, and API access permissions.

**Usage**

```
get_self(asis = FALSE)
```

**Arguments**

`asis` Return the raw API response as-is without processing

**Value**

A list containing user information

## Examples

```
user <- get_self()
cat("Hello", user$name, "!")
```

---

local_meetupr_debug	<i>Temporarily enable debug mode</i>
---------------------	--------------------------------------

---

## Description

Sets the level of verbosity for `httr2::local_verbosity()`, and the `MEETUPR_DEBUG` environment variable. Can help debug issues with API requests.

## Usage

```
local_meetupr_debug(verbosity = 0, env = rlang::caller_env())
```

## Arguments

verbosity	How much debug information to show. 0 = off, 1 = basic, 2 = verbose, 3 = very verbose
env	The environment in which to set the variable.

## Value

The old debug value (invisibly)

## Examples

```
## Not run:
local_meetupr_debug(2)

# Turn off debug mode
local_meetupr_debug(0)

## End(Not run)
```

---

meetupr_auth	<i>Authenticate and return the current user</i>
--------------	---

---

**Description**

Attempts to retrieve information about the currently authenticated user. On success a message is emitted and the user object is returned. On failure a message is shown and NULL is returned.

**Usage**

```
meetupr_auth(client_name = get_client_name())
```

**Arguments**

client_name	OAuth client name
-------------	-------------------

**Value**

A user list (invisibly) or NULL on failure

---

meetupr_auth_status	<i>Check all authentication methods and return details</i>
---------------------	--

---

**Description**

Check all authentication methods and return details

Logical checker

**Usage**

```
meetupr_auth_status(client_name = get_client_name(), silent = FALSE)
```

```
has_auth(client_name = get_client_name())
```

**Arguments**

client_name	A string representing the name of the client. By default, it is set to "meetupr" and retrieved from the MEETUPR_CLIENT_NAME environment variable.
-------------	---

silent	logical, suppress messages if TRUE
--------	------------------------------------

**Value**

list with logicals and details for each method

## Functions

- `has_auth()`: Check if any authentication method is available

## Examples

```
## Not run:
# Check detailed authentication status with default client name
status_details <- meetupr_auth_status()

# Check detailed authentication status with a specific client name
status_details <- meetupr_auth_status(client_name = "custom_client")

# Suppress output messages
status_details <- meetupr_auth_status(silent = TRUE)

## End(Not run)
```

---

meetupr_client	<i>Create a Meetup OAuth client</i>
----------------	-------------------------------------

---

## Description

This function creates an `httr2` OAuth client for the Meetup API. It uses environment variables or built-in credentials as fallback.

## Usage

```
meetupr_client(
  client_key = NULL,
  client_secret = NULL,
  client_name = get_client_name(),
  ...
)
```

## Arguments

<code>client_key</code>	Optional. The OAuth client ID.
<code>client_secret</code>	Optional. The OAuth client secret.
<code>client_name</code>	A string representing the name of the client. By default, it is set to "meetupr" and retrieved from the <code>MEETUPR_CLIENT_NAME</code> environment variable.
<code>...</code>	Additional arguments passed to <code>httr2::oauth_client()</code> .

## Value

An `httr2` OAuth client object.

---

meetupr_credentials	Manage API Keys via Environment Variables
---------------------	---

---

**Description**

Store and retrieve credentials using environment variables.

**Usage**

```
meetupr_key_set(key, value, client_name = get_client_name())
```

```
meetupr_key_get(key, client_name = get_client_name(), error = TRUE)
```

```
meetupr_key_delete(key, client_name = get_client_name())
```

**Arguments**

key	Key name: "client_key", "client_secret", "encrypt_path", "encrypt_pwd", "jwt_token" or "jwt_issuer".
value	Value to be stored.
client_name	A string representing the name of the client. By default, it is set to "meetupr" and retrieved from the MEETUPR_CLIENT_NAME environment variable.
error	Throw error if key not found. Default TRUE.

**Details**

This is an alias of `meetupr_credentials` with hyphenated envvar names. Credentials are stored as environment variables with the pattern `{client_name}-{key}` (e.g., `meetupr-client_key`).

- `client_key`: OAuth client ID
- `client_secret`: OAuth client secret
- `encrypt_path`: Path to encrypted token file
- `encrypt_pwd`: Password for encrypted token
- `jwt_token`: JWT token for service account authentication
- `jwt_issuer`: JWT issuer, Meetup account number

**Value**

`meetupr_key_set()` and `meetupr_key_delete()` return `NULL` (invisibly), and `meetupr_key_get()` returns a character string or `NA`.

**Functions**

- `meetupr_key_set()`: Store a key in environment variables
- `meetupr_key_get()`: Retrieve a key from environment variables
- `meetupr_key_delete()`: Delete a key from environment variables

---

meetupr_deauth	<i>Deauthorize and remove cached authentication</i>
----------------	---

---

### Description

Remove cached OAuth tokens and optionally clear stored credentials.

### Usage

```
meetupr_deauth(client_name = get_client_name())
```

### Arguments

client_name	OAuth client name
-------------	-------------------

### Value

Invisible NULL

---

meetupr_encrypt	<i>CI Authentication with Encrypted Token Rotation</i>
-----------------	--

---

### Description

Manage Meetup API authentication in CI environments using encrypted tokens that auto-refresh when expired.

### Usage

```
meetupr_encrypt_setup(
  path = ".meetupr.rds",
  password = NULL,
  client_name = get_client_name(),
  ...
)

meetupr_encrypt_load(
  path = get_encrypted_path(),
  client_name = get_client_name(),
  password = meetupr_key_get("encrypt_pwd", client_name = client_name),
  ...
)

get_encrypted_path(client_name = get_client_name())
```



**Arguments**

path	Path to encrypted token file. Default ".meetupr.rds".
password	Encryption password. If NULL, generates random password.
client_name	A string representing the name of the client. By default, it is set to "meetupr" and retrieved from the MEETUPR_CLIENT_NAME environment variable.
...	Additional arguments to <code>meetupr_client()</code> .

**Details**

Setup: Run `meetupr_auth()`, then `meetupr_encrypt_setup()`. Commit the encrypted file and add password to CI secrets as `meetupr_encrypt_pwd`.

`meetupr_encrypt_load()` checks token expiration and refreshes only when needed, saving the rotated token back to the encrypted file.

**Value**

- `meetupr_encrypt_setup()`: Encryption password (invisibly)
- `meetupr_encrypt_load()`: `httr2_token` object

**Functions**

- `meetupr_encrypt_setup()`: Setup encrypted token for CI
- `meetupr_encrypt_load()`: Load and refresh encrypted token
- `get_encrypted_path()`: Get encrypted token path

**Examples**

```
## Not run:
meetupr_auth()
password <- meetupr_encrypt_setup()

# In CI
token <- meetupr_encrypt_load()

## End(Not run)
```

---

meetupr\_query

---

*Execute GraphQL query*


---

**Description**

This function executes a GraphQL query with the provided variables. It validates the variables, constructs the request, and handles any errors returned by the GraphQL API.

**Usage**

```
meetupr_query(graphql, ..., .envir = parent.frame())
```

**Arguments**

graphql	GraphQL query string
...	Variables to pass to query
.envir	Environment for error handling

**Value**

The response from the GraphQL API as a list.

**Examples**

```
## Not run:
query <- "
query GetUser($id: ID!) {
  user(id: $id) {
    id
    name
  }
}"
meetupr_query(graphql = query, id = "12345")

## End(Not run)
```

---

meetupr\_req

---

*Create and Configure a Meetup API Request*


---

**Description**

This function prepares and configures an HTTP request for interacting with the Meetup API. It handles both interactive and non-interactive OAuth flows. In interactive mode, it uses OAuth authorization code flow. In non-interactive mode (CI/CD), it loads cached tokens.

**Usage**

```
meetupr_req(rate_limit = 500/60, cache = TRUE, ...)
```

**Arguments**

rate_limit	A numeric value specifying the maximum number of requests per second. Defaults to 500 / 60 (500 requests per 60 seconds).
cache	A logical value indicating whether to cache the OAuth token on disk. Defaults to TRUE.
...	Additional arguments passed to <code>meetupr_client()</code> for setting up the OAuth client.

## Details

This function constructs an HTTP POST request directed to the Meetup API and applies appropriate OAuth authentication. The function automatically detects whether it's running in an interactive or non-interactive context:

- **Interactive:** Uses OAuth authorization code flow with browser redirect
- **Non-interactive:** Loads pre-cached token from CI environment or disk

## Value

A `httr2` request object pre-configured to interact with the Meetup API.

## Examples

```
## Not run:
req <- meetupr_req(cache = TRUE)

req <- meetupr_req(
  cache = FALSE,
  client_key = "your_client_key",
  client_secret = "your_client_secret"
)

## End(Not run)
```

---

meetupr\_schema

*Introspect the Meetup GraphQL API schema*


---

## Description

This function performs an introspection query on the Meetup GraphQL API to retrieve the full schema details, including available query types, mutation types, and type definitions.

## Usage

```
meetupr_schema(asis = FALSE)
```

## Arguments

<code>asis</code>	Logical; if TRUE, returns the raw response from the API as JSON. If FALSE (default), returns the parsed schema object.
-------------------	--

## Value

If `asis` is FALSE (default), the parsed schema object with nested lists containing query types, mutation types, and type definitions. If `asis` is TRUE, a JSON string representation of the schema.

**Examples**

```
# Get the full schema
schema <- meetupr_schema()

# Explore what's available
names(schema)

# Get as JSON for external tools
schema_json <- meetupr_schema(asis = TRUE)
```

---

```
meetupr_schema_mutations
```

*Explore available mutations in the Meetup GraphQL API*

---

**Description**

This function retrieves the mutation operations available in the Meetup GraphQL API. Mutations are operations that modify data on the server (create, update, delete).

**Usage**

```
meetupr_schema_mutations(schema = meetupr_schema())
```

**Arguments**

`schema`            The schema object obtained from `meetupr_schema()`.

**Value**

A tibble with details about each mutation, including:

**field\_name** Name of the mutation

**description** Human-readable description

**args\_count** Number of arguments the mutation accepts

**return\_type** The GraphQL type returned after mutation

If no mutations are available, returns a tibble with a message.

**Examples**

```
## Not run:
# List all available mutations
mutations <- meetupr_schema_mutations()

# Check if mutations are supported
if (nrow(mutations) > 0 && !"message" %in% names(mutations)) {
```

```
    print(mutations$field_name)
  }

## End(Not run)
```

---

`meetupr_schema_queries`*Explore available query fields in the Meetup GraphQL API*

---

## Description

This function retrieves the root-level query fields available in the Meetup GraphQL API. These are the entry points for data fetching (e.g., `groupByUrlname`, `event`, etc.).

## Usage

```
meetupr_schema_queries(schema = meetupr_schema())
```

## Arguments

`schema`                      The schema object obtained from `meetupr_schema()`.

## Value

A tibble with details about each query field, including:

**field\_name** Name of the query field  
**description** Human-readable description of the field  
**args\_count** Number of arguments the field accepts  
**return\_type** The GraphQL type returned by this field

## Examples

```
## Not run:
# List all available queries
queries <- meetupr_schema_queries()

# Find group-related queries
queries |>
  dplyr::filter(grepl("group", field_name, ignore.case = TRUE))

## End(Not run)
```

---

meetupr\_schema\_search *Search for types in the Meetup GraphQL API schema*

---

## Description

This function searches across all types in the schema by name or description. Useful for discovering what data structures are available (e.g., Event, Group, Venue, Member).

## Usage

```
meetupr_schema_search(pattern, schema = meetupr_schema())
```

## Arguments

pattern	A string pattern to search for in type names and descriptions. The search is case-insensitive.
schema	The schema object obtained from <code>meetupr_schema()</code> .

## Value

A tibble with details about matching types:

**type\_name** Name of the type

**kind** GraphQL kind (OBJECT, ENUM, INTERFACE, etc.)

**description** Human-readable description

**field\_count** Number of fields in the type

## Examples

```
## Not run:  
# Find all event-related types  
meetupr_schema_search("event")  
  
# Find location-related types  
meetupr_schema_search("location")  
  
## End(Not run)
```

---

meetupr_schema_type	<i>Get fields for a specific type in the Meetup GraphQL API schema</i>
---------------------	--

---

### Description

This function retrieves detailed information about all fields available on a specific GraphQL type. Use this to discover what data you can query from types like Event, Group, or Member.

### Usage

```
meetupr_schema_type(type_name, schema = meetupr_schema(), ...)
```

### Arguments

<code>type_name</code>	The name of the type for which to retrieve fields (e.g., "Event", "Group", "Member").
<code>schema</code>	The schema object obtained from <code>meetupr_schema()</code> .
<code>...</code>	Additional arguments passed to <code>grepl()</code> for type name matching (e.g., <code>ignore.case = TRUE</code> ).

### Value

A tibble with details about the fields:

**field\_name** Name of the field  
**description** Human-readable description  
**type** GraphQL type of the field  
**deprecated** Logical indicating if field is deprecated

If the type is not found, throws an error. If multiple types match, returns a tibble of matching type names. If the type has no fields, returns a message.

### Examples

```
## Not run:
# Get all fields on the Event type
event_fields <- meetupr_schema_type("Event")

# Find deprecated fields
event_fields |>
  dplyr::filter(deprecated)

# Pass cached schema to avoid repeated introspection
schema <- meetupr_schema()
group_fields <- meetupr_schema_type("Group", schema = schema)
venue_fields <- meetupr_schema_type("Venue", schema = schema)

## End(Not run)
```

---

`meetupr_sitrep`*Show meetupr authentication status*

---

**Description**

This function checks the authentication status for the Meetup API. It provides feedback on whether credentials are configured correctly, tests API connectivity, and shows available authentication methods.

**Usage**

```
meetupr_sitrep()
```

**Value**

Invisibly returns a list with authentication status details.

**Examples**

```
meetupr_sitrep()
```

---

`use_gha`*GitHub Actions workflow helpers*

---

**Description**

Create GitHub Actions workflows for JWT and encrypted-token CI auth.

**Usage**

```
use_gha_jwt_token(  
  client_name = get_client_name(),  
  jwt = "MEETUPR_JWT_TOKEN",  
  client_key = "MEETUPR_client_key",  
  overwrite = FALSE,  
  filename = ".github/workflows/meetupr-jwt-token.yml"  
)  
  
use_gha_encrypted_token(  
  token_path = get_encrypted_path(),  
  overwrite = FALSE,  
  filename = ".github/workflows/meetupr-rotate-token.yml"  
)
```



### Arguments

client_name	A string representing the name of the client. By default, it is set to "meetupr" and retrieved from the MEETUPR_CLIENT_NAME environment variable.
jwt	Name of the GitHub secret that contains the JWT token. Defaults to "MEETUPR_JWT_TOKEN".
client_key	Name of the GitHub secret that contains the client id. Defaults to "MEETUPR_client_key".
overwrite	If FALSE and file exists, function aborts.
filename	Path to write the workflow YAML file. Defaults to appropriate path in .github/workflows/.
token_path	Path to the encrypted token file in the repo. Defaults to get_encrypted_path().

### Details

These helpers write workflow YAML into .github/workflows/ so you can enable non-interactive authentication for meetupr in GitHub Actions.

Which helper to use:

- use\_gha\_jwt\_token(): For Meetup Pro accounts that use a static JWT token. The generated workflow provides a JWT and client id as repository secrets so the runner can authenticate via JWT.
- use\_gha\_encrypted\_token(): For regular OAuth apps. This creates a rotation workflow that loads an encrypted .meetupr.rds token, refreshes it when needed, and writes the rotated encrypted file back to the repo. Requires a decryption password stored as a repository secret (default: MEETUPR\_ENCRYPT\_PWD).

Important notes:

- These functions only write the workflow YAML. They do not create repository secrets or commit/push files for you.
- Review the generated YAML and add the required secrets in your repository settings before enabling the workflow.

### Value

Invisibly returns the path to the created workflow file.

### Functions

- use\_gha\_jwt\_token(): Create workflow for JWT token auth.
- use\_gha\_encrypted\_token(): Create workflow for encrypted token rotation.

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