Package ‘whoami’

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Title Username, Full Name, Email Address, 'GitHub' Username of the Current User

Version 1.3.0

Description Look up the username and full name of the current user, the current user's email address and 'GitHub' username, using various sources of system and configuration information.

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URL https://github.com/r-lib/whoami#readme

BugReports https://github.com/r-lib/whoami/issues

Imports httr, jsonlite, utils

Suggests covr, mockery, testthat, withr

Encoding UTF-8

RoxygenNote 6.1.1

NeedsCompilation no

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R topics documented:

email_address .............................................. 2
fullname .................................................. 2
gh_username ............................................... 3
username .................................................. 4
whoami ..................................................... 5

Index 6
email_address  

*Email address of the current user*

**Description**

If uses the EMAIL environment variable, if set. Otherwise it tries to find it in the user’s global git configuration.

**Usage**

```r
email_address(fallback = NULL)
```

**Arguments**

- `fallback`  
  If not NULL then this value is returned if the email address cannot be found, instead of triggering an error.

**Value**

*Email address on success. Otherwise an error is thrown.*

**See Also**

Other user names: `fullname`, `gh_username`, `username`, `whoami`

**Examples**

```r
## Not run:
email_address()
## End(Not run)
```

fullname  

*Full name of the current user*

**Description**

Uses the FULLNAME environment variable, if set. Otherwise tries system full names and the git configuration as well.

**Usage**

```r
fullname(fallback = NULL)
```
**Arguments**

- **fallback**: If not NULL then this value is returned if the full name of the user cannot be found, instead of triggering an error.

**Value**

The full name of the current user.

**See Also**

Other user names: `email_address`, `gh_username`, `username`, `whoami`

**Examples**

```r
## Not run:
fullname()
## End(Not run)
```

---

**Description**

Uses the `GITHUB_USERNAME` global variable or searches on GitHub, for the user’s email address, see `email_address`.

**Usage**

```r
github_username(token = NULL, fallback = NULL)
```

**Arguments**

- **token**: GitHub token to use. By default it uses the `GITHUB_TOKEN` environment variable, if set. If unset, uses the `GITHUB_PAT` environment variable, if set.
- **fallback**: If not NULL then this value is returned if the GitHub username cannot be found, instead of triggering an error.

**Details**

This function caches the username in the current R session, and if the email address of the user is unchanged, it does not perform another GitHub query.

**Value**

GitHub username, or an error is thrown if it cannot be found.
See Also

Other user names: email_address, fullname, username, whoami

Examples

```r
## Not run:
gh_username()
## End(Not run)
```

---

**username**  
*User name of the current user*

Description

Tries the LOGNAME, USER, LNAME, USERNAME environment variables first. Then it tries the `id` command on Unix-like platforms and `whoami` on Windows.

Usage

```r
username(fallback = NULL)
```

Arguments

`fallback`  
If not NULL then this value is returned if the username cannot be found, instead of triggering an error.

Value

The user name of the current user.

See Also

Other user names: email_address, fullname, gh_username, whoami

Examples

```r
## Not run:
username()
## End(Not run)
```
whoami

User name and full name of the current user

Description
Calls username and fullname.

Usage
whoami()

Details
For the username it tries the LOGNAME, USER, LNAME and USERNAME environment variables first. If these are all unset, or set to an empty string, then it tries running id on Unix-like systems and whoami on Windows.

For the full name of the user, it queries the system services and also tries the user’s global git configuration. On Windows, it tries finding the global git configuration in Sys.getenv(“USERPROFILE”) if it doesn’t find it in Sys.getenv(“HOME”) (often “Documents”).

For the email address it uses the user’s global git configuration. It tries finding the global git configuration in Sys.getenv(“USERPROFILE”) if it doesn’t find it in Sys.getenv(“HOME”).

For the GitHub username it uses the GITHUB_USERNAME environment variable then it tries searching on GitHub for the user’s email address.

Value
A named character vector with entries: username, fullname, email_address, gh_username.

See Also
Other user names: email_address, fullname, gh_username, username

Examples
## Not run:
whoami()

## End(Not run)
Index

* user names
  * email_address, 2
  * fullname, 2
  * gh_username, 3
  * username, 4
  * whoami, 5

email_address, 2, 3–5
fullname, 2, 2, 4, 5
gh_username, 2, 3, 3, 4, 5
username, 2–4, 4, 5
whoami, 2–4, 5