

Package: MolgenisAuth (via r-universe)

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Title 'OpenID Connect' Discovery and Authentication

Description Discover 'OpenID Connect' endpoints and authenticate using device flow. Used by 'MOLGENIS' packages.

Version 0.0.28

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Imports urltools (>= 1.7.0), httr2(>= 1.0.1), assertthat

URL <https://github.com/molgenis/molgenis-r-auth/>,
<https://molgenis.github.io/molgenis-r-auth/>

BugReports <https://github.com/molgenis/molgenis-r-auth/issues/>

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Encoding UTF-8

Roxygen list(markdown = TRUE)

RoxygenNote 7.3.1

Suggests testthat, mockery

Repository <https://molgenis.r-universe.dev>

RemoteUrl <https://github.com/molgenis/molgenis-r-auth>

RemoteRef HEAD

RemoteSha 94c026c841e3a96a0cd220dece579912f95d478c

Contents

device_flow_auth	2
discover	2

Index	4
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device_flow_auth *Authenticate using device flow*

Description

Get an ID token using the [OpenIDConnect Device Flow](#).

Usage

```
device_flow_auth(endpoint, client_id, scopes = c("openid", "offline_access"))
```

Arguments

endpoint	An list with a device endpoint specified in it
client_id	The client ID for which the token should be obtained
scopes	the requested scopes, default to c("openid", "offline_access")

Value

The credentials retrieved from the token endpoint

Examples

```
## Not run:
endpoint <- discover("https://auth.molgenis.org")
device_flow_auth(endpoint, "b396233b-cdb2-449e-ac5c-a0d28b38f791")

## End(Not run)
```

discover *Discover OpenID Connect Endpoints*

Description

Performs OpenID Connect discovery on an ID Provider.

Usage

```
discover(auth_server)
```

Arguments

auth_server	the server
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Value

An list with the discovered endpoints.

Examples

```
## Not run:  
discover("https://auth.molgenis.org")  
discover("https://accounts.google.com")  
  
## End(Not run)
```

Index

`device_flow_auth`, 2
`discover`, 2