Package 'MolgenisAuth'

Title 'OpenID Connect' Discovery and Authentication

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

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Imports httr (>= 1.4.0), urltools (>= 1.7.0)

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

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

License GPL-3

Encoding UTF-8

RoxygenNote 7.2.3

Suggests testthat, mockery

NeedsCompilation no

Repository CRAN

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R topics documented:

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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 [oauth_endpoint](#) 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)
```

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discover   *Discover OpenID Connect Endpoints*

Description

Performs OpenID Connect discovery on an ID Provider.

Usage

```
discover(auth_server)
```

Arguments

auth_server	the server

Value

An [oauth_endpoint](#) with the discovered endpoints.

Examples

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

## End(Not run)
```

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