Package: racademyocean (via r-universe)

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Title Client for 'AcademyOcean API'

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Description Provide function for work with 'AcademyOcean API' <https://academyocean.com/api>.

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`racademyocean-package` *racademyocean: Client for 'AcademyOcean API'*

Description

Provide function for work with 'AcademyOcean API' https://academyocean.com/api.

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- Netpeak [copyright holder]
- AcademyOcean [copyright holder]

`ao_auth` *Authorization in 'AcademyOcean'*

Description

Authorization in 'AcademyOcean'

Usage

```
ao_auth(
  client_id = ao_get_client_id(),
  client_secret = ao_get_client_secret(),
  token_path = oa_get_token_path()
)
```

Arguments

`client_id`	ID of your App
`client_secret`	Secret of your app
`token_path`	Your directory for credential storage

Value

Auth object

See Also

See Documentation

`ao_get_academies` *Get the list of all academies. It returns the list of all academies in account with a description of them.*

Description

Get the list of all academies. It returns the list of all academies in account with a description of them.

Usage

```
ao_get_academies()
```

Value

tibble with academies

`ao_get_certificates` *This returns certificates received by learners*

Description

This returns certificates received by learners

Usage

```
ao_get_certificates(emails, cl = NULL)
```

Arguments

`emails`	Search for a user by email
`cl`	A cluster object created by `makeCluster`, or an integer to indicate number of child-processes (integer values are ignored on Windows) for parallel evaluations (see Details on performance).

Value

tibble with certificates

`ao_get_course_progress` *This returns a learner's progress in all active courses/groups.*

Description

This returns a learner's progress in all active courses/groups.

Usage

```
ao_get_course_progress(emails, cl = NULL)
```

Arguments

`emails`	Search for a users by emails
`cl`	A cluster object created by `makeCluster`, or an integer to indicate number of child-processes (integer values are ignored on Windows) for parallel evaluations (see Details on performance).

Value

tibble with course progress

`ao_get_leaners` *This returns an array of learners from the Academy, or an empty array, if there is no data.*

Description

This returns an array of learners from the Academy, or an empty array, if there is no data.

Usage

```
ao_get_leaners()
```

Value

tibble with leaners

`ao_get_leaners_amount_from_countries` *This returns a breakdown of learners by country.*

Description

This returns a breakdown of learners by country.

Usage

```
ao_get_leaners_amount_from_countries(country_iso_code = NULL)
```

Arguments

`country_iso_code` Country iso code

Value

tibble with leaners geo

Examples

```
## Not run:
leaners_stat <- ao_get_leaners_amount_from_countries(
    country_iso_code = "UA"
)

## End(Not run)
```

`ao_get_leaners_from_country` *This returns a list of learners from the chosen country*

Description

This returns a list of learners from the chosen country

Usage

```
ao_get_leaners_from_country(country_iso_code)
```

Arguments

`country_iso_code` Country iso code

Value

tibble with leaners

Examples

```
## Not run:
ua_leaners <- ao_get_leaners_from_country("UA")

## End(Not run)
```

`ao_get_leaners_progress_by_course`

This returns a learner's progress in specified courses

Description

This returns a learner's progress in specified courses

Usage

```
ao_get_leaners_progress_by_course(course_id, course_slug, cl = NULL)
```

Arguments

`course_id`	Course ID, you can get from course settings, from field "API, Course ID"
`course_slug`	Course slug, you can get from course settings, from field 'course URL'
`cl`	A cluster object created by `makeCluster`, or an integer to indicate number of child-processes (integer values are ignored on Windows) for parallel evaluations (see Details on performance).

Value

When the request is executed, an array of learner's information is returned

---

`ao_get_leaners_registered_at`

This returns an array of learners from the Academy, or an empty array, if there is no data.

Description

This returns an array of learners from the Academy, or an empty array, if there is no data.

Usage

```
ao_get_leaners_registered_at(
  date = Sys.Date() - 1,
  operator = c("=", ">", "<", ">=", "<=", "<>")
)
```

Arguments

date	Date string for filter
operator	One of the following comparison operators '=', '>', '<', '>=', '<=', '<>'

Value

tibble with leaners

---

ao_get_leaners_with_score

This returns a list of learners filtered by their score

Description

This returns a list of learners filtered by their score

Usage

```
ao_get_leaners_with_score(
  score = 1,
  operator = c(">=", ">", "<", "=", "<=", "<>")
)
```

Arguments

score	Filter score the ratio of completed content to available content, across all courses/groups
operator	One of the following comparison operators '=', '>', '<', '>=', '<=', '<>'

Value

tibble with leaners

Examples

```
## Not run:
leaners <- ao_get_leaners_with_score(
    score = 20,
    operator = '>'
)

## End(Not run)
```

`ao_get_learners_churn_at_content`

This returns an array of learners who churned at a specific lesson in the course.

Description

This returns an array of learners who churned at a specific lesson in the course.

Usage

```
ao_get_learners_churn_at_content(course_id, content_id)
```

Arguments

`course_id`	Course id, you can get it from edit course, from field 'course URL'
`content_id`	content id, you can get it from edit content, from field 'lesson/quiz URL'

Value

tibble with leaners

Examples

```
## Not run:
churn <- ao_get_learners_churn_at_content(
    course_id = 'ppc-spetsialist-free',
    content_id = 'itogovyy-test'
)

## End(Not run)
```

`ao_get_learners_course_complete`

This returns a list of learners who have completed a given course.

Description

This returns a list of learners who have completed a given course.

Usage

```
ao_get_learners_course_complete(course_id = "GlnLgyVkeqaXkm09Q7Y4")
```

Arguments

`course_id`	Course id, you can get it from edit course, from field 'course URL'

Value

tibble with leaners

Examples

```
## Not run:
leaners <- ao_get_learners_course_complete(
    'ppc-spetsialist-free'
)

## End(Not run)
```

`ao_get_learners_quiz_statistic` *Returns statistics about the specified quiz for the specified learner(s).*

Description

Returns statistics about the specified quiz for the specified learner(s).

Usage

```
ao_get_learners_quiz_statistic(email, content_id)
```

Arguments

`email`	Search for a users by emails
`content_id`	ID of the quiz you want to see statistics for

Value

tibble with quize stat

Examples

```
## Not run:
quize_stat <- ao_get_learners_quiz_statistic(
    email = 'mike.p@gmail.com',
    content_id = 'R9eYq5oE6wLoY3NAPmwx'
)

## End(Not run)
```

`ao_get_learners_repeated_logins` *This returns an array of learners who logged in to the Academy more than one time.*

Description

This returns an array of learners who logged in to the Academy more than one time.

Usage

```
ao_get_learners_repeated_logins()
```

Value

tibble with leaners

`ao_get_passive_leaners` *This returns a list of learners who registered in an Academy but took no further actions (no lessons opened)*

Description

This returns a list of learners who registered in an Academy but took no further actions (no lessons opened)

Usage

```
ao_get_passive_leaners()
```

Value

tibble with leaners

`ao_get_passive_learners` *This returns a list of learners who registered in an Academy but took no further actions (no lessons opened)*

Description

This returns a list of learners who registered in an Academy but took no further actions (no lessons opened)

Usage

```
ao_get_passive_learners()
```

Value

tibble with passive leaners

Examples

```
## Not run:
passive <- ao_get_passive_learners()

## End(Not run)
```

`ao_get_teams` *Returns a list of all teams in the academy.*

Description

Returns a list of all teams in the academy.

Usage

```
ao_get_teams()
```

Value

tibble with teams

`print.academyocean_token` *Print method for academyocean_token*

Description

Print method for academyocean_token

Usage

```
## S3 method for class 'academyocean_token'
print(x, ..., show_token = FALSE)
```

Arguments

`x`	Auth object
`...`	Using in default print()
`show_token`	Hide or shoh access token in console

Value

Using only for output token in console

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