

# Package: kelaopendata (via r-universe)

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**Type** Package

**Title** Access open data from National social insurance institution of Finland

**Version** 0.1.1001

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**Description** Designed to simplify and speed up access to open data from National social insurance institution of Finland (KELA) published at <<https://www.avoindata.fi/data/fi/organization/kela>>, the kelaopendata package offers researchers and analysts a set of tools to obtain data and metadata for a wide range of applications.

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**URL** <https://ropengov.github.io/kelaopendata/>,  
<https://github.com/rOpenGov/kelaopendata>

**BugReports** <https://github.com/rOpenGov/kelaopendata/issues>

**Depends** R (>= 3.5.0)

**Imports** arrow, duckdb, dplyr, ckanr, DBI, jsonlite, glue, readr

**Encoding** UTF-8

**LazyData** true

**RoxygenNote** 7.3.2

**Config/pak/sysreqs** cmake libicu-dev libssl-dev libx11-dev xz-utils

**Repository** <https://ropengov.r-universe.dev>

**RemoteUrl** <https://github.com/rOpenGov/kelaopendata>

**RemoteRef** HEAD

**RemoteSha** b26ae014fea305de1e7fbb7a19d747b84440bee1

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get_csv_links	<i>Get links to csv files</i>
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### Description

Get links to csv files

### Usage

```
get_csv_links(pkg_lst)
```

### Arguments

pkg\_lst

### Value

string

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get_data	<i>Download a table and use optional sql filters</i>
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### Description

Download a table and use optional sql filters

### Usage

```
get_data(data_id, sql = NA)
```

### Arguments

data_id	data id
sql	for filtering data NA if you want the whole data

**Value**

tibble

---

get\_data\_csv

*Download the whole data set using csv-files*

---

**Description**

This is useful when your system has issues either with Arrow or Duckdb, or you only have internet access to original source avoindata.fi

**Usage**

```
get_data_csv(data_id)
```

**Arguments**

data\_id            data id

**Value**

tibble

---

get\_metadata

*Download metadata*

---

**Description**

Download metadata

**Usage**

```
get_metadata(data_id)
```

**Arguments**

data\_id            data id

**Value**

list

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hello	<i>Hello, World!</i>
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**Description**

Prints 'Hello, world!'.

**Usage**

```
hello()
```

**Examples**

```
hello()
```

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list_ckan	<i>List published data in avoindata.fi CKAN</i>
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**Description**

List published data in avoindata.fi CKAN

**Usage**

```
list_ckan(org = "Kansaneläkelaitos", n = 100)
```

**Arguments**

org	organisation to get listing from
n	number of hits

**Value**

data.frame

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list_datasets	<i>List datasets</i>
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**Description**

List datasets

**Usage**

```
list_datasets()
```

**Value**

data.frame

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pick_a_pkg	<i>Get details from a package</i>
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**Description**

Get details from a package

**Usage**

```
pick_a_pkg(input_dataset = "8df7939b-6c0e-4587-9aa1-95c076e7b0a3")
```

**Arguments**

input\_dataset

**Value**

list

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