Package 'realestateDK'

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Type Package

Title A Wrapper for the API of the Danish Housing Market Statistics

Version 0.1.0

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Description Provides quarterly information on Housing Market Statistics. This includes average square meter prices and the number of free trades for parcel and terraced houses, condominiums and holiday homes in Denmark since 1992. Visit <http://finansdanmark.dk/toerre-tal/boligstatistik/boligmarkedsstatistikken/> and <http://rkr.statistikbank.dk/> for more information.

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Encoding UTF-8

LazyData true

Imports statsDK

Depends R (>= 2.10)

URL https://github.com/mikkelkrogsholm/realestateDK

BugReports https://github.com/mikkelkrogsholm/realestateDK/issues

RoxygenNote 6.0.1

Suggests testthat, knitr, rmarkdown, dplyr, ggplot2

VignetteBuilder knitr

NeedsCompilation no

Repository CRAN

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R topics documented:

`BM010` *Property prices in housing market*

Description

Property prices in housing market by area, property category, prices of completed transactions and time

Usage

```
BM010(EJKAT20, OMR20, PRIS20, Tid, lang = "en")
```

Arguments

`EJKAT20`	is the property category. Call realestateDK::table_vars("BM010") to see all available parameter settings.
`OMR20`	is the area. Call realestateDK::table_vars("BM010") to see all available parameter settings.
`PRIS20`	is the prices of completed transactions. Call realestateDK::table_vars("BM010") to see all available parameter settings.
`Tid`	is the time. Call realestateDK::table_vars("BM010") to see all available parameter settings.
`lang`	whether to return the data in english or danish.

Value

a tibble

References

http://rkr.statistikbank.dk/BM010

Examples

```
realestateDK::BM010(EJKAT20 = "1", OMR20 = "00", PRIS20 = "UDBUD", Tid = "1992K1")
```

BM011 *Property prices in housing market*

Description

Property prices in housing market by postal code, property category, prices of completed transactions and time

Usage

```
BM011(EJKAT20, PNR20, PRIS20, Tid, lang = "en")
```

Arguments

EJKAT20	is the property category. Call realestateDK::table_vars("BM011") to see all available parameter settings.
PNR20	is the postal code. Call realestateDK::table_vars("BM011") to see all available parameter settings.
PRIS20	is the prices of completed transactions. Call realestateDK::table_vars("BM011") to see all available parameter settings.
Tid	is the time. Call realestateDK::table_vars("BM011") to see all available parameter settings.
lang	whether to return the data in english or danish.

Value

a tibble

References

http://rkr.statistikbank.dk/BM011

Examples

```
realestateDK::BM011(EJKAT20 = "1", PNR20 = "1000", PRIS20 = "UDBUD", Tid = "1992K1")
```

BM020 *Movements in housing market*

Description

Movements in housing market by area, property category, type of movement and time

Usage

```
BM020(BEV20, EJKAT20, OMR20, Tid, lang = "en")
```

Arguments

BEV20	is the type of movement. Call realestateDK::table_vars("BM020") to see all available parameter settings.
EJKAT20	is the property category. Call realestateDK::table_vars("BM020") to see all available parameter settings.
OMR20	is the area. Call realestateDK::table_vars("BM020") to see all available parameter settings.
Tid	is the time. Call realestateDK::table_vars("BM020") to see all available parameter settings.
lang	whether to return the data in english or danish.

Value

a tibble

References

http://rkr.statistikbank.dk/BM020

Examples

```
realestateDK::BM020(BEV20 = "SALG", EJKAT20 = "1", OMR20 = "00", Tid = "2004K1")
```

BM021 *Movements in housing market*

Description

Movements in housing market by postal code, property category, type of movement and time

Usage

```
BM021(BEV20, EJKAT20, PNR20, Tid, lang = "en")
```

Arguments

BEV20	is the type of movement. Call realestateDK::table_vars("BM021") to see all available parameter settings.
EJKAT20	is the property category. Call realestateDK::table_vars("BM021") to see all available parameter settings.
PNR20	is the postal code. Call realestateDK::table_vars("BM021") to see all available parameter settings.
Tid	is the time. Call realestateDK::table_vars("BM021") to see all available parameter settings.
lang	whether to return the data in english or danish.

Value

a tibble

References

http://rkr.statistikbank.dk/BM021

Examples

```
realestateDK::BM021(BEV20 = "SALG", EJKAT20 = "1", PNR20 = "1000", Tid = "2004K1")
```

BM030 *Times-on-market (days)*

Description

Times-on-market (days) by area, property category and time

Usage

```
BM030(EJKAT20, OMR20, Tid, lang = "en")
```

Arguments

EJKAT20	is the property category. Call realestateDK::table_vars("BM030") to see all available parameter settings.
OMR20	is the area. Call realestateDK::table_vars("BM030") to see all available parameter settings.
Tid	is the time. Call realestateDK::table_vars("BM030") to see all available parameter settings.
lang	whether to return the data in english or danish.

Value

a tibble

References

http://rkr.statistikbank.dk/BM030

Examples

```
realestateDK::BM030(EJKAT20 = "1", OMR20 = "00", Tid = "2004K1")
```

BM031 *Times-on-market (days)*

Description

Times-on-market (days) by postal code, property category and time

Usage

```
BM031(EJKAT20, PNR20, Tid, lang = "en")
```

Arguments

EJKAT20	is the property category. Call realestateDK::table_vars("BM031") to see all available parameter settings.
PNR20	is the postal code. Call realestateDK::table_vars("BM031") to see all available parameter settings.
Tid	is the time. Call realestateDK::table_vars("BM031") to see all available parameter settings.
lang	whether to return the data in english or danish.

Value

a tibble

References

http://rkr.statistikbank.dk/BM031

Examples

```
realestateDK::BM031(EJKAT20 = "1", PNR20 = "1000", Tid = "2004K1")
```

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table_vars *Show all parameter settings*

Description

Show alle the available parameter settings for a given table id.

Usage

```
table_vars(table_id)
```

Arguments

table_id	the id of the table you want to call.

Value

a tibble

Examples

```
realestateDK::table_vars("BM010")
```

UDB010 *Housing market*

Description

Housing market by area, property category, dwellings and time

Usage

```
UDB010(BOLA20, EJKAT20, OMR20, Tid, lang = "en")
```

Arguments

BOLA20	is the dwellings. Call realestateDK::table_vars("UDB010") to see all available parameter settings.
EJKAT20	is the property category. Call realestateDK::table_vars("UDB010") to see all available parameter settings.
OMR20	is the area. Call realestateDK::table_vars("UDB010") to see all available parameter settings.
Tid	is the time. Call realestateDK::table_vars("UDB010") to see all available parameter settings.
lang	whether to return the data in english or danish.

Value

a tibble

References

http://rkr.statistikbank.dk/UDB010

Examples

```
realestateDK::UDB010(BOLA20 = "6", EJKAT20 = "1", OMR20 = "00", Tid = "2004M01")
```

UDB020 *Property prices*

Description

Property prices by area, property category, prices and time

Usage

```
UDB020(BOLB20, EJKAT20, OMR20, Tid, lang = "en")
```

Arguments

BOLB20	is the prices. Call realestateDK::table_vars("UDB020") to see all available parameter settings.
EJKAT20	is the property category. Call realestateDK::table_vars("UDB020") to see all available parameter settings.
OMR20	is the area. Call realestateDK::table_vars("UDB020") to see all available parameter settings.
Tid	is the time. Call realestateDK::table_vars("UDB020") to see all available parameter settings.
lang	whether to return the data in english or danish.

Value

a tibble

References

http://rkr.statistikbank.dk/UDB020

Examples

```
realestateDK::UDB020(BOLB20 = "4", EJKAT20 = "1", OMR20 = "00", Tid = "2004M01")
```

UDB030 *Supply and storage times (days)*

Description

Supply and storage times (days) by area, property category, time on market and time

Usage

```
UDB030(BOLC20, EJKAT20, OMR20, Tid, lang = "en")
```

Arguments

BOLC20	is the time on market. Call realestateDK::table_vars("UDB030") to see all available parameter settings.
EJKAT20	is the property category. Call realestateDK::table_vars("UDB030") to see all available parameter settings.
OMR20	is the area. Call realestateDK::table_vars("UDB030") to see all available parameter settings.
Tid	is the time. Call realestateDK::table_vars("UDB030") to see all available parameter settings.
lang	whether to return the data in english or danish.

Value

a tibble

References

http://rkr.statistikbank.dk/UDB030

Examples

```
realestateDK::UDB030(BOLC20 = "8", EJKAT20 = "1", OMR20 = "00", Tid = "2004M01")
```

UL10 *Danish mortgage banks lending activity*

Description

Danish mortgage banks lending activity by area, datatype, property category, loan type and time

Usage

```
UL10(DATATYP20, EJKAT20, LANTYP20, OMR20, Tid, lang = "en")
```

Arguments

DATATYP20	is the datatype. Call realestateDK::table_vars("UL10") to see all available parameter settings.
EJKAT20	is the property category. Call realestateDK::table_vars("UL10") to see all available parameter settings.
LANTYP20	is the loan type. Call realestateDK::table_vars("UL10") to see all available parameter settings.
OMR20	is the area. Call realestateDK::table_vars("UL10") to see all available parameter settings.
Tid	is the time. Call realestateDK::table_vars("UL10") to see all available parameter settings.
lang	whether to return the data in english or danish.

Value

a tibble

References

http://rkr.statistikbank.dk/UL10

Examples

```
realestateDK::UL10(DATATYP20 = "2", EJKAT20 = "11", LANTYP20 = "111", OMR20 = "A", Tid = "1995K1")
```

UL30 *Danish mortgage banks lending activity*

Description

Danish mortgage banks lending activity by area, instalment, property category, loan type and time

Usage

```
UL30(AFDRAG, EJKAT20, LANTYP20, OMR20, Tid, lang = "en")
```

Arguments

AFDRAG	is the instalment. Call realestateDK::table_vars("UL30") to see all available parameter settings.
EJKAT20	is the property category. Call realestateDK::table_vars("UL30") to see all available parameter settings.
LANTYP20	is the loan type. Call realestateDK::table_vars("UL30") to see all available parameter settings.
OMR20	is the area. Call realestateDK::table_vars("UL30") to see all available parameter settings.
Tid	is the time. Call realestateDK::table_vars("UL30") to see all available parameter settings.
lang	whether to return the data in english or danish.

Value

a tibble

References

http://rkr.statistikbank.dk/UL30

Examples

```
realestateDK::UL30(AFDRAG = "0", EJKAT20 = "11", LANTYP20 = "111", OMR20 = "A", Tid = "2008K1")
```

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