

Package ‘tstodfpkg’

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Title Convert Time Series to Data Frame

Version 0.1.0

Description A simple package to convert R time series objects to data frames with synthetic example data.

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synth_gap	<i>Synthetic Gap Sales Data</i>
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Description

A synthetic quarterly time series inspired by the gap dataset from UsingR, for example use.

Format

A time series object with 51 observations from 2000 Q1 to 2012 Q3.

Source

Generated synthetically based on gap (UsingR) structure.

Examples

```
data(synth_gap)
head(ts_to_df(synth_gap, name = "Sales"))
```

ts_to_df*Convert Time Series to Data Frame*

Description

Converts a time series object to a data frame with Year, Period, and Value columns.

Usage

```
ts_to_df(ts_obj, name = "Value")
```

Arguments

ts_obj	A time series object of class 'ts'.
name	Character string for the value column name (default "Value").

Value

A data frame with columns Year, Period, and the value column.

Examples

```
data(synth_gap)
ts_to_df(synth_gap, name = "Sales")
```

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