

The fastest time series analysis, presentation & publication service

Or how long would it take you to turn this data into a chart?

```
time series in csv-format:

Date,"Commodity Prices: Nominal Commodity Prices: Gold, $/toz, nominal$","Commodity Prices: Nominal Commodity Prices: Platinum, $/koz, nominal$","Commodity Prices: Nominal Commodity Prices: Silver, $/toz, nominal$"
1959-01-01,"35.27","83.5","0.9137"
1960-01-01,"35.25","83.5","0.91442"
1961-01-01,"35.23","83.5","0.91725"
1962-01-01,"35.09","80.93083","1.279108"
...
2006-01-01,"596.7203","1304.94","13.39198"
2007-01-01,"871.7073","1574.499","14.99653"
2008-01-01,"972.9659","1203.401","14.64553"
2009-01-01,"1224.664","1609.754","20.15296"
2010-01-01,"1569.211","1719.482","35.22412"
2011-01-01,"1669.518","1550.836","31.13741"
2012-01-01,"1411.462","1486.545","23.84969"
2013-01-01,"1265.434","1383.571","19.06717"
2014-01-01,"1160.663","1023.203","15.72067"
2015-01-01,"1248.988","987.0867","17.14675"
2016-01-01,"1257.56","948.4533","17.06617"
```

- NOW aims
- to turn your csv-data into charts
 - to provide statistical analysis capabilities and interactive time series visualisations

- ready to
- export charts and
 - tables within seconds

- ready for
- your publications
 - your presentations (also live)
 - sharing within your network
 - external modeling or
 - saving your work to your NOW-Account

NOW is also implemented in AllThatStats and available for all corresponding licenses already.

start NOW

presenting charts and tables

No matter whether the data is available in csv format or can be taken from databases such as AllThatStats. NOW transforms your time series into charts and gets your stories straight, ready to be published in articles, blogs or presentations.

new sheetload sheetAllThatStats DBCHARTMOTIONTABLEprivate/publicExport

AD HOC CALCULATOR

Date	Denmark	Germany	Estonia	Greece	Spain	Croatia
2003-01-0	36.3			36.2		
2004-01-0	35.8		40.9	34.2		
2005-01-0	35.8	33.1	37.9	34.7		
2006-01-0	34.4	35.3	36.3			
2007-01-0	35.4	37.3	36			
2008-01-0	35.6	36.7				
2009-01-0	40.8					
2010-01-0						
2011-01-0						
2012-01-0						
2013-01-0						

Details

time series descriptions

BEGINEND(edit/delete)

SERIES

time series descriptions

selected values

CHART TYPE/TABLE TYPE

line chart

scatter chart

area chart

column chart

bar chart

stacked variations

swap axes in table view

data sheets

(data sheets are user defined time series collections)

All functionalities can be controlled directly via one screen (also touch screens): simply copy or upload data from external sources, or call previously prepared data sheets from your NOW library to be presented immediately in the form of charts or tables.

Import new or load existing sheets from your private account for further action into NOW: make ad hoc calculations, generate charts and export them for publication.

Store data sheets for repetitive usage in your personal NOW library.

new sheetload sheetAllThatStats DBCHARTMOTIONTABLEprivate/publicExport

AD HOC CALCULATOR

Date	Denmark	Germany	Estonia	Greece	Spain	Croatia
2003-01-0	36.3			36.2		
2004-01-0	35.8		40.9	34.2		
2005-01-0	35.8	33.1	37.9	34.7		
2006-01-0	34.4	35.3	36.3			
2007-01-0	35.4	37.3	36			
2008-01-0	35.6	36.7				
2009-01-0	40.8					
2010-01-0						
2011-01-0						
2012-01-0						
2013-01-0						

Details

time series descriptions

BEGINEND(edit/delete)

SERIES

time series descriptions

selected values

CHART TYPE/TABLE TYPE

line chart

scatter chart

area chart

column chart

bar chart

stacked variations

swap axes in table view

AllThatStats DB

(available for AllThatStats licensees)

NOW is already implemented to the AllThatStats database (ATS DB) environment and also controls the ATS data retrieval and direct ATS data access.

new sheetload sheetAllThatStats DBCHARTMOTIONTABLEprivate/publicExport

AD HOC CALCULATOR

Date	Denmark	Germany	Estonia	Greece	Spain	Croatia
2003-01-0	36.3			36.2		
2004-01-0	35.8		40.9	34.2		
2005-01-0	35.8	33.1	37.9	34.7		
2006-01-0	34.4	35.3	36.3			
2007-01-0	35.4	37.3	36			
2008-01-0	35.6	36.7				
2009-01-0	40.8					
2010-01-0						
2011-01-0						
2012-01-0						
2013-01-0						

Details

time series descriptions

BEGINEND(edit/delete)

SERIES

time series descriptions

selected values

CHART TYPE/TABLE TYPE

line chart

scatter chart

area chart

column chart

bar chart

stacked variations

swap axes in table view

presentation

Switch back and forth between charts, motion views and tables:

- **Chart view**
- **Motion view**: animated time series data along the time axis
- **Table view**

new sheetload sheetAllThatStats DBCHARTMOTIONTABLEprivate/publicExport

AD HOC CALCULATOR

Date	Denmark	Germany	Estonia	Greece	Spain	Croatia
2003-01-0	36.3			36.2		
2004-01-0	35.8		40.9	34.2		
2005-01-0	35.8	33.1	37.9	34.7		
2006-01-0	34.4	35.3	36.3			
2007-01-0	35.4	37.3	36			
2008-01-0	35.6	36.7				
2009-01-0	40.8					
2010-01-0						
2011-01-0						
2012-01-0						
2013-01-0						

Details

time series descriptions

BEGINEND(edit/delete)

SERIES

time series descriptions

selected values

CHART TYPE/TABLE TYPE

line chart

scatter chart

area chart

column chart

bar chart

stacked variations

swap axes in table view

publication

Private (by default): all sheets classified as private are not accessible by third parties,

or unlock selected ones for the **public**: to be shared within the NOW environment (read-only).

new sheetload sheetAllThatStats DBCHARTMOTIONTABLEprivate/publicExport

AD HOC CALCULATOR

Date	Denmark	Germany	Estonia	Greece	Spain	Croatia
2003-01-0	36.3			36.2		
2004-01-0	35.8		40.9	34.2		
2005-01-0	35.8	33.1	37.9	34.7		
2006-01-0	34.4	35.3	36.3			
2007-01-0	35.4	37.3	36			
2008-01-0	35.6	36.7				
2009-01-0	40.8					
2010-01-0						
2011-01-0						
2012-01-0						
2013-01-0						

Details

time series descriptions

BEGINEND(edit/delete)

SERIES

time series descriptions

selected values

CHART TYPE/TABLE TYPE

line chart

scatter chart

area chart

column chart

bar chart

stacked variations

swap axes in table view

export/ data transfer

Export the displayed charts or tables for further external usage, e.g. publication works, more demanding calculations, or modellings.

Export functionalities are also provided directly on stage:

export sheets: sheets can be exported into Excel- or CSV-format

export charts: charts can be exported into SVG- or PNG-format

new sheetload sheetAllThatStats DBCHARTMOTIONTABLEprivate/publicExport

AD HOC CALCULATOR

Date	Denmark	Germany	Estonia	Greece	Spain	Croatia
2003-01-0	36.3			36.2		
2004-01-0	35.8		40.9	34.2		
2005-01-0	35.8	33.1	37.9	34.7		
2006-01-0	34.4	35.3	36.3			
2007-01-0	35.4	37.3	36			
2008-01-0	35.6	36.7				
2009-01-0	40.8					
2010-01-0						
2011-01-0						
2012-01-0						
2013-01-0						

Details

time series descriptions

BEGINEND(edit/delete)

SERIES

time series descriptions

selected values

CHART TYPE/TABLE TYPE

line chart

scatter chart

area chart

column chart

bar chart

stacked variations

swap axes in table view

analyses

Run statistical ad hoc analyses:

- build index
- aggregate series
- forecast series
- rate of change
- interpolate missing values
- analyse time series

new sheetload sheetAllThatStats DBCHARTMOTIONTABLEprivate/publicExport

AD HOC CALCULATOR

Date	Denmark	Germany	Estonia	Greece	Spain	Croatia
2003-01-0	36.3			36.2		
2004-01-0	35.8		40.9	34.2		
2005-01-0	35.8	33.1	37.9	34.7		
2006-01-0	34.4	35.3	36.3			
2007-01-0	35.4	37.3	36			
2008-01-0	35.6	36.7				
2009-01-0	40.8					
2010-01-0						
2011-01-0						
2012-01-0						
2013-01-0						

Details

time series descriptions

BEGINEND(edit/delete)

SERIES

time series descriptions

selected values

CHART TYPE/TABLE TYPE

line chart

scatter chart

area chart

column chart

bar chart

stacked variations

swap axes in table view

series

A quick overview of the latest data status. List of the most current values of all time series displayed on the stage.

new sheetload sheetAllThatStats DBCHARTMOTIONTABLEprivate/publicExport

AD HOC CALCULATOR

Date	Denmark	Germany	Estonia	Greece	Spain	Croatia
2003-01-0	36.3			36.2		
2004-01-0	35.8		40.9	34.2		
2005-01-0	35.8	33.1	37.9	34.7		
2006-01-0	34.4	35.3	36.3			
2007-01-0	35.4	37.3	36			
2008-01-0	35.6	36.7				
2009-01-0	40.8					
2010-01-0						
2011-01-0						
2012-01-0						
2013-01-0						

Details

time series descriptions

BEGINEND(edit/delete)

SERIES

time series descriptions

selected values

CHART TYPE/TABLE TYPE

line chart

scatter chart

area chart

column chart

bar chart

stacked variations

swap axes in table view

chart & table types

- **CHART TYPE**: line, scatter, area, column, bar
- **TABLE TYPE**: x-y axis vs. y-x axis

new sheetload sheetAllThatStats DBCHARTMOTIONTABLEprivate/publicExport

AD HOC CALCULATOR

Date	Denmark	Germany	Estonia	Greece	Spain	Croatia
2003-01-0	36.3			36.2		
2004-01-0	35.8		40.9	34.2		
2005-01-0	35.8	33.1	37.9	34.7		
2006-01-0	34.4	35.3	36.3			
2007-01-0	35.4	37.3	36			
2008-01-0	35.6	36.7				
2009-01-0	40.8					
2010-01-0						
2011-01-0						
2012-01-0						
2013-01-0						

Details

time series descriptions

BEGINEND(edit/delete)

SERIES

time series descriptions

selected values

CHART TYPE/TABLE TYPE

line chart

scatter chart

area chart

column chart

bar chart

stacked variations

swap axes in table view

details

Time series description

List of all selected time series. Editing and deleting functionalities are also provided. AllThatStats DB only: descriptions are extracted from the official classification plans. They are automatically optimised by grouping according to common themes (as far as possible).

new sheetload sheetAllThatStats DBCHARTMOTIONTABLEprivate/publicExport

AD HOC CALCULATOR

Date	Denmark	Germany	Estonia	Greece	Spain	Croatia
2003-01-0	36.3			36.2		
2004-01-0	35.8		40.9	34.2		
2005-01-0	35.8	33.1	37.9	34.7		
2006-01-0	34.4	35.3	36.3			
2007-01-0	35.4	37.3	36			
2008-01-0	35.6	36.7				
2009-01-0	40.8					
2010-01-0						
2011-01-0						
2012-01-0						
2013-01-0						

Details

time series descriptions

BEGINEND(edit/delete)

SERIES

time series descriptions

selected values

CHART TYPE/TABLE TYPE

line chart

scatter chart

area chart

column chart

bar chart

stacked variations

swap axes in table view