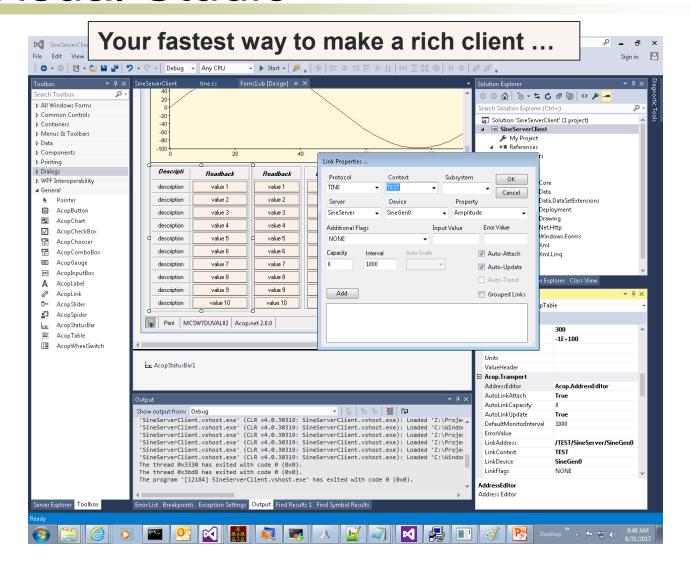
Acop.Net

The best ACOP there's ever been ...

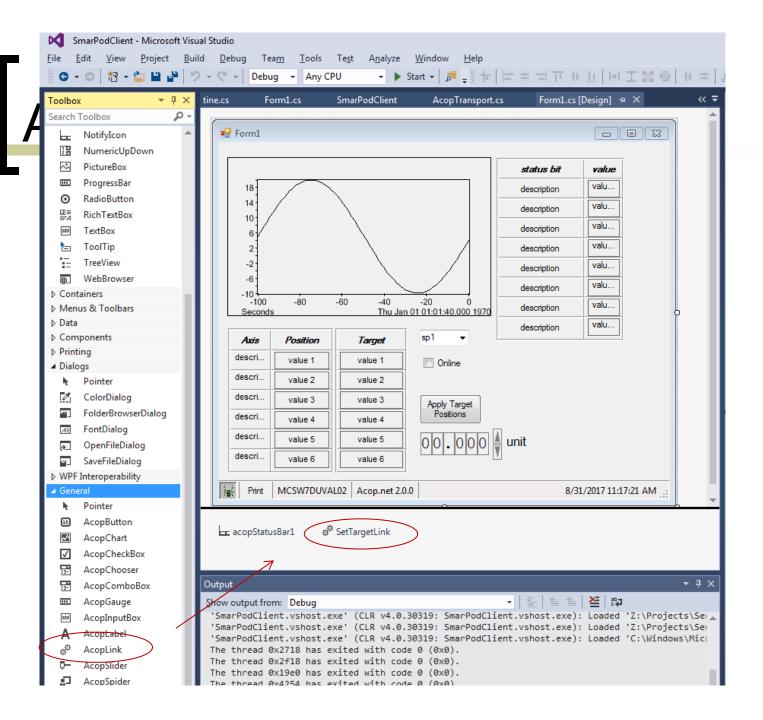
- ACOP
 - (Advanced Component Oriented Programming)
- Acop ActiveX since 1997
- Acop java since 2002
- Acopbeans (java) since 2007
- Acop .NET chart since 2014
- Now : large variety of Acop .NET smart components ...

Visual Studio



- RAD tool for rich clients
 - .NET: you have your choice of many high level languages
 - C#, VB, C++, ...
 - Can also configure simple panel-style applications ...
 - and program when you need to ...
 - in your favorite language ...
 - ACOP Chart already offers FFT, Gaussian fits, etc. but ...
 - Use (e.g.) Math.NET for higher level mathematics (matrix inversion, etc.)

- For those who remember the original 'chart' ...
 - the .NET chart basically has the same features and interface
 - with many improvements ...
 - If you're programming and you 'just want a link to something'
 - don't use a chart and make it invisible!
 - use the 'AcopLink' component!



Notes:

- Your application is NOT an XML file.
 - it's a .NET executable!
 - you have a .sln and code modules (even if you didn't write them).
 - you can run your application with mono on Linux and Mac.

Acop.NET

- Things to remember:
 - Visual Studio is itself a 32-bit application.
 - most of our Windows hosts are 64-bit!
 - The TINE interface uses interoperability to the native libraries.
 - specifically: tinemt
 - Windows: tinemt.dll
 - Linux: libtinemt.so
 - Mac: libtinemt.dylib

Acop.NET

- Things to remember:
 - Visual Studio is by far the easiest and fastest way to make applications
 - but you can use mono developer on Linux or Mac.
 - Get VS 2015 community edition for free
 - \\tempstorage\tempdata\$\100_Tage\libs\
 - => VS2015 Community\vs2015.3.com_enu
 - o => vs_community.exe
 - Install the tine windows package
 - http://tine.desy.de -> downloads -> Windows Setup Installer -> Daily Build
 - http://adweb.desy.de/mcs/tine/TineArchive/setup.exe
 - Make life comfortable with templates ...

ACOP.NET

It's demo time ...

ACOP.NET

- Coming soon:
 - shapes
 - status register
 - video
 - Calendar ?
 - which can push chosen time ranges into other controls

ACOP.NET

Feedback welcome

Interest in a 'Schulung' ?