APDCAM 1G Windows API Development Work Log

**2014.12.11.**

* CameraControl Visual Studio project was updated to Visual Studio 2012
* ADCLib and APDLib was successfully recompiled with VS 2012 in 32bit and in 64bit as well
* NetLib and SysLib has to be upgraded as well
* NetLib and SysLib was upgraded to Visual Studio 2012 and successfully rebuilt in 32 bit and in 64 bit version as well
* APDTest was rebuild in win32/x64 release version successfully only x64 debug version compilation was failed
* After modifiing some settings APDTest was successfully rebuilt for all platforms

**2014.12.12**

* beam server password changed
* APDCAM\_programs\_svn checked out
* creating repository structure

**2014.12.15.**

* cleaned up CameraControl project and rebuilt it. Uploaded project and documents to the APDCAM\_programs repository
* investigating the difference between APDTest.exe v1.3 and the actual version
* APDTest v1.3 was modified in a way that was incompatible with the IDL package thus IDL control software could not work, modified APDTest.cpp according to the v1.2 version.
* Now APDTest.exe v1.3 works well with IDL package

**2014.12.16**

* Start testing v1.3 APDLib
* Test document with the name „APDCAM 1G Windows API Test Document” was created and added to the APDCAM\_programs repository under Documents folder
* A new APDLibTester Visual Studio project was created to be able to test APDLib function
* Linker option added to be able to compile APDLibTester: /NODEFAULTLIB:MSVCRTD

switch added

* Linker error: C++\Code generation was switched to Multi-Threaded
* Switched back to APDTest project, it took to much time to set up a new APDLib tester project

**2014.12.18.**

* Continue to test APDLib

**2014.12.19.**

* Make APDInit application working
* Successfully rebuilt APDInit application for all platforms
* Continue testing APDLib

**2014.12.29.**

* Continue testing APDLib
* Finished testing APDLib
* Todo list created

**2014.12.30**

* Updating APDLib documentation and APDLib itself as well. New version number is V1.3.1

**2015. 01.05.**

* Continue working with the todo list

**2015. 01.06.**

* Continue working with the todo list
* Updated APDLib documentation

**2015. 01.10.**

* Continue working with the todo list
* Updating pfolab Linux machine from ubuntu 10.04 to 12.04 LTS

**2015. 01.12.**

* Continue working with the todo list
* Updating pfolab Linux machine from ubuntu 12.04 to 14.04 LTS
* Updating pfolab Linux machine from ubuntu 14.04 LTS to 14.10
* Implementing SelfTest routine

**2015. 01.13.**

* Continue working with the todo list
* Reinstalling Ubuntu 14.04 LTS on pfolab PC