

LabVIEW SIG

(Special Interest Group)

When: 4/29/2008 1:30 pm

Where: LCR

Why: Discussion about LabVIEW

What:

LabVIEW 8.5.1

User Libraries

Building Applications

Version Control

Where are the vi's? Where should they be?

GPIB-ENET

Should we meet again? If so when and where?

Linux Version 8.5.1

- Installed only on acin59
- Command line -> labview
- DO NOT SAVE IN SAME DIRECTORY
 - Create a new directory e.g. 8-5
 - Copy vi's to new location
- Some GPIB-ENETs are working
- Need testing volunteers
- Can not build applications
- C/C++ code will need to be modified

User Libraries

- /ride/LabVIEW/libs
- SETLOCATION
 - Command line args for position and size
- SNAP
 - ADO interface – get, set, async
- TIMECONVERSION
 - Linux to LabVIEW time & vice versa

Building Applications

- Should be done for a general purpose application – maybe ALL

Version Control

- We have none!
- Everybody does it there own way
- I'm advocating for Professional Version which would use ClearCase

Where are the vi's?

- /ride/LabVIEW
- Example
 - /ride/LabVIEW/wcmCS/src
 - /ride/LabVIEW/wcmCS/bin/X86
- My file name suggestions
 - Don't use spaces
 - Don't use llb's

GPIB-ENET

- Trying to make a list
- If you have one, tell
- See gpiblist1.txt in
<http://www.cadops.bnl.gov/People/rclee/doc/LVSIIG/>