List of HW/FW/SW components that could be shared among the collaboration

CALICE technical meeting on EVO
Friday, June 06
14:00 CEST
Duration : 1h

EVO

- Sometimes, the system is slow
  - Cut off your webcam
  - Stop broadcasting video
- Alternate solutions can be discussed (by email)
  - DESY phone
  - Polycom   Not to be discussed now
                     Instructions for next meeting will follow next week
  - Web-ex
  - Others ?

Attempt to define something that can be shared

- Must have a well defined interface and parameterization
- Must have a clearely defined function
  - (Commonly) written specification document
  - Can be short
- Contact person
- Schedule
- "Small" is efficiently sharable
- Level of test and versioning (status)

What could it be ?

- Interface
  - DIF-ROCs (HBU, SLAB)
  - DIF-LDA
  - USB,…
- Functional blocs
  - Ram with controler
  - Register bank
  - SW library

Consequences of sharing

- Relationship : Dependence
- Responsibility taken

Purpose of this meeting

- Make a list
- Specific meeting or emails for each blocs
  - Details

Component name	Contact person	status	schedule	description
USB Analogue RO RO itf	Julie Clement	V0 tested Not tested Working with old ROCs		
DIF-SLAB itf	LPC ?	Not developed		
LDA-DIF itf LDA-ethernet USB debug sw	Marc Marc Clement			

- http://daqlic.hep.man.ac.uk/cgi-bin/cvsweb.cgi/calice_lda/hdl/?sortby=date;f=H