

Open tasks for Installation-Online SW (LH, HW, 25.11.2004)

1	Stand alone installation of TDAQ/DataFlow on RunCo PC, (01-00-00, incl. multicrate EvtBldg) and other Unix matters, gcc, java, (TDAQ Help, E. Pascualucci) Installation of boot server on RunCo PC (TDAQ help, M. Joos). Installation of LargOnline on RunCo PC. Preparation of OKS configuration DB database. Installation of test setup at the EMF (1 VP100, 2 ROD, 4 PU, 1 FEC, 16 FEBs, Controller, TBB, CAEN I/O, Calib board (?)) 1 PC PCATLA003.cern.ch	H Wilkens	15.12.2004	EMF
2	Multiple ROD VME readout	A. Leger/G.Ionescu	15.12.2004	EMF or GE or LAPP
3	VME Block Transfer R/O (1 ROD) (2 Rods)	A. Karev	15.12.2004 30.1.2005	EMF EMF
4	Using Larg-Controller adapted to VME-readout: Implement data flow interface to VME readout of the Rods. Implement Larg controller as a RCDModule,	F. Bellachia / E. Pasqualucci	17.12.2004 30.1.2005	LAPP
5	Integrate FEBs panels into main Gui with LargOnline	A. Haas, D. Danheim	15.12.2004 15.1.2005	Nevis EMF
6	Monitoring: from document by A. Dotti(Tile, data fromTDAQ Dataflow), update for Larg data Test with TB data Start with histos from FEB list	A. Haas, D. Danheim	15.12.2004 15.1.2005	Nevis EMF
7	L1 libraries for Controller crate & ADC crate Pitt VP110(s) accept commands from main RC(LargOnline) and writes files locally as triggers come Agree on format of ssh commands Test L1 system VP100s L1 calibration sequence coding Pitt system shipped to EMF Pitt system integrated	Pitt (V.Paolone,V.Savinov) H.Wilkens/Pitt (V.Paolone,V.Savinov) Pitt (V.Paolone,V.Savinov) H.Wilkens/A.Bazan	15.12.2004 15.12.2004 15.1.2005 15.1.2005 15.2.2005 28.2.2005	Piitsburg e-mail Pittsburg EMF EMF EMF
1...6	Pedestal runs @ >100Hz, control by top GUI, monitoring histos Calibration sequence runs (depends on availability of Calib board)	All	30.1.2005 15.2.2005	EMF EMF
1...7	L1 calibration sequence	All	28.2.2005	EMF