Importing CERN software

1. Necessary to have athena software running at cern

   tutorial_Setup_links.sh requires data files. These files can be accessed from a non ATLAS account when the following envoronmental variables are set

   setenv STAGE_HOST stageatlas
   setenv STAGE_POOL atlas_stages

2. Instruction for importing software are given in

   Local Installation of Athena Control Framework for Atlas 1.2.2 and Gaudi 6 Kristo Karr, 10.1.2001

   find this using google and searching for Kristo+athena

3. Problems

   (a) Needed to import many more files
   (b) Needed to mirror CERN by putting the files in a directroy /afs
   (c) Best success using the tsch shell
   (d) Found three levels of setup scripts which set environomental variables and paths
   (e) Some routines as PERL are not in the same directroy on my local machines as on the ATLAS machine. Solved by setting soft links
   (f) The complete paths were not set. Solved by copying the paths from the working example at CERN

4. Present Status

   athena HelloWorldJobOptions.text

   works as it does at CERN

5. Next Step

Get the configure files to work locally

Implement Monika's example locally