CMZ to CVS Conversion

THE ORIGINAL PLAN

- FREEZE ALL CMZ FILES IN JUNE '97, version 97-6
- PACKAGE RESPONSIBLES TO PARTICIPATE IN THE CONVERSION
- ATLSIM NOT TO BE CONVERTED
- USE SRT to build libraries & executables

THE REALITY

- 97-6 was ready end July 97
- Developers had other priorities and did not get seriously involved in conversion (apart from ATRIG, geant3)
- Decision to postpone cmz file conversion, cmz files to be frozen after October 15th deadline.
- This slipped to January 98, when 97-12 released
- Decided to convert one by one in order to get going
  slug, generators, atlfast, geant3, atrig done first
- Decision to delay cmz freeze again, to version 98-2
- Some packages were considered 'frozen' & conversion done for dice, atutil, atlsim*
- iPatRec developed using cvs & implemented
- Packages finally(?) frozen end July 98, (98-2)
- Now converting the last packages

  atrecon (compiled on HP, IBM, DEC)
  jetfinder " " HP
  muonbox problems to be solved →

mvonbox : problems encountered due to the fact that the "frozen" atutil cmz file has been updated

Also, agetocxx and agetof incompatibilities to be resolved (use of char, ...)

To be done in next weeks

- resolve agetocxx, agetof incompatibilies
- update makefiles for dice, atrecon to build library of c++ code generated from age files
- Package developers to bring up to date the packages
  atutil, generators, atlfast, dice
  as necessary (Developers have not yet updated at all!
- a 20 developers actively using the repository
  Many more will need to start soon.

! CMZ development must stop now !

- makefiles to be re-done for the new version of srt (0.3.0)
- makefiles for executables to be produced
- Gradually phase out use of age.