200x Revision and Roadmap



200x Revision Objectives

- To <u>continue to</u> target the joint specification at the programmer / user rather than the system implementer
- Organization based on the <u>Austin Group 2004</u>
 <u>Edition</u>
- To update the specification to reflect current existing practice
- □ To produce a new standard in year 2008.



Goals for the 200x revision

- Production of a single document to be adopted by multiple parties
- Minimize the number of changes required to implementations of earlier versions of the Base documents for the revision
- <u>...</u>
- Alignment with the ISO C 1999 standard (and all its TC)



Base Documents 200x Revision

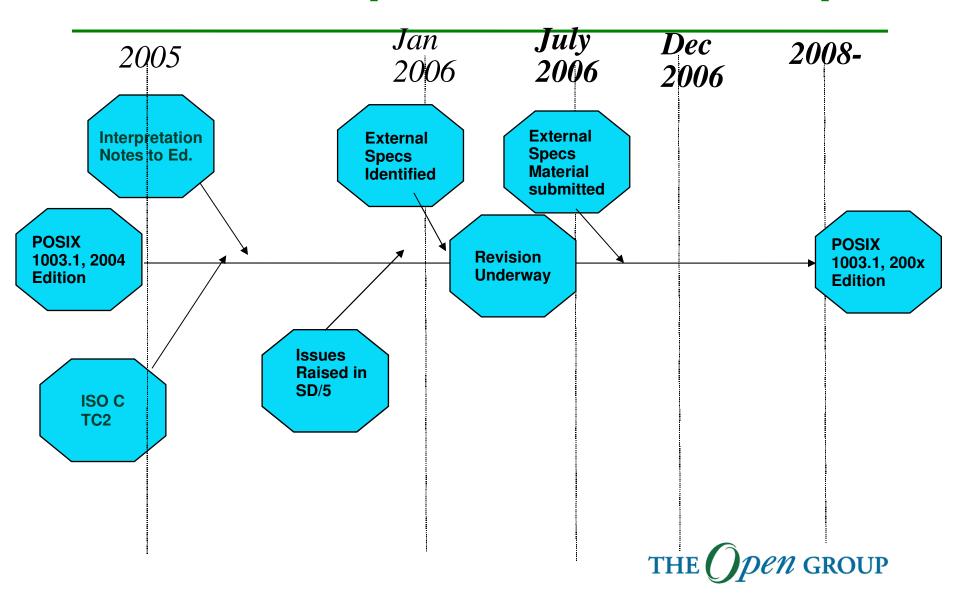
- IEEE Std 1003.1, 2004 Edition/The Open Group Technical Standard Base Specifications, Issue 6, 2004
 Edition/ISO/IEC 9945:2003 Parts 1 to 4, with ISO/IEC 9945:2003/Cor.1:2004(E) Parts 1 to 4
- ISO/IEC 9899:1999 Programming Languages -- C.
- The Open Group Extended API Sets Parts 1 through 4



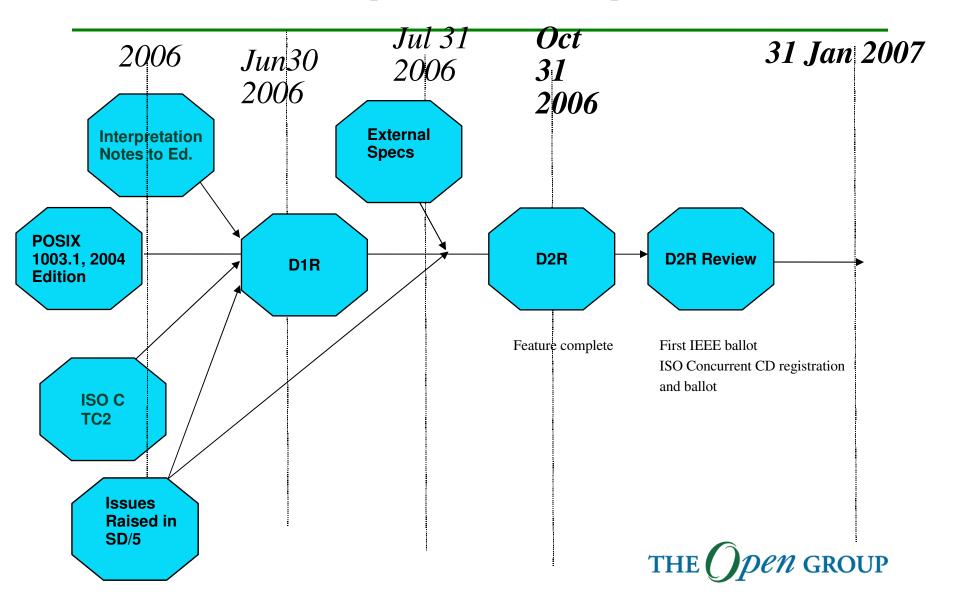
Scope of Changes

- Issues raised by defect reports and interpretations
- Issues arising from ISO TR 24715:2006,"Conflicts between POSIX and the LSB"
- Changes to make the text self-consistent with the additional material merged
- Features, marked Legacy or obsolescent in the Base documents,
 will be considered for withdrawal in the revision
- A review and reorganization of the options within the standard
- Alignment with the ISO/IEC 9899:1999 standard including technical corrigendum 2
 THE Open GROUP

Austin Group Hi-Level Roadmap



Austin Group Roadmap 2006



Austin Group Roadmap 2007

