

Status of Merging LRMs

- Draft 1 of P1800 and P1364 complete
 - Proposed changes from 150 Mantis items entered
 - 11 Mantis items have editing errors (more later)
- Have started merging the two LRMs
 - Merged TOC distributed to all reflectors late 02/19/2007
 - Clauses are organized into four major groups:
 - Programming
 - Structural Modeling
 - APIs
 - Annexes

Questions

1. How should editing errors in Draft 1 be handled?
 - Fix the draft 1 LRMs, and create a draft 1a
 - Will need to make same corrections in merged LRMs
 - Only fix the merged LRMs
2. Should deprecated 1364 topics be in merged SV LRM?
 - TF, ACC, defparam, procedural assign
3. Should line numbering be added in left-hand page margins

BNF Problems

- Currently BNF excerpts are in boxes
 - Some excerpt boxes are too long to fit on one page
 - Plan to change formatting of BNF excerpts
 - Delimited by line at top and bottom of excerpt, instead of box
 - Allows excerpt to span page breaks
- BNF excerpts can easily get out of sync with Annex A
 - FrameMaker cannot edit in one place and auto-update in another
 - Alternatives:
 - No BNF excerpts, just hyper-linked cross references to Annex A
 - Single BNF excerpt at beginning of each clause
 - Make BNF excerpts informative; only normative BNF is Annex A
 - Split BNF into many files and "include" each file in multiple places
 - IEEE editors would probably butcher the multiple files