Programming and software for the Elliott 502 computer.

Since the Elliott 502 was designed for a classified real-time application, it is not surprising that few details of its software system have come to light. According to reference 6, a real-time applications compiler, BASIC CORAL, was working for the Elliott 502 computer from November 1966. The BASIC CORAL details are given in reference 7. It is also possible that the CORAL subset JOVIAL was implemented for the 502.