Performance of CMAQ on a Mac OS X system

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Brief Description: Motivated by the flexibility of the Mac OS X hardware and operating system for programming, performance, and applications, we have built CMAQ v. 4.3 on this new platform using the xlf compiler. Following quality assurance and optimization testing, our scripts will be made available to the public through the web, probably in September, 2004. In this poster, we will present an overview of our approach, and performance results on both G4 (1.25 GHz) and G5 (2 GHz) machines.