

# CCSM Single Executable, Concurrent, with Data6 and POP2 Project

**Start Date:** 11/30/2005

**Purpose:** This project is intended to explore the merits of a single-executable, concurrent CCSM; to expose the challenges in creating such a version; and to provide a single-executable CCSM that can be run with the active ocean model, pop2, plus data atm, lnd, and ice.

**End Goal:** Produce a single-executable, concurrent CCSM that can be run on the IBM BlueGene architecture with pop2+datm7+dice+dlnd, at the gx1v3 resolution, using the "Normal Year" forcing.

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## Contacts:

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## Plan:

1. [Background Information](#)
2. Create detailed task list
3. Circulate project proposal among contacts; solicit suggestions on how to assign tasks
4. Assign tasks
5. Monitor tasks
6. Test