

Interactive comment on “A fast input/output library for high resolution climate models” by X. Huang et al.

D. Wong

wong.david-c@epa.gov

Received and published: 9 December 2013

Dear Xiaomeng,

Thanks for the reply.

With your example $N=320$, I don't see how you can achieve reduction of execution time by more than 50% by using the computation and I/O overlapping technique. It looks like your model is an I/O bound model. I wonder what is the I/O time percentage in your model, i.e. if using $N=320$ and turn off I/O, how long does it take to run the job?

Thanks, David

Interactive comment on Geosci. Model Dev. Discuss., 6, 4775, 2013.

C1554