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

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Dear authors,

I first want to thank for the considerable effort to develop an I/O server solution and documentation of your work in a well-written paper.

I want to raise one issue with your work that I hope you can elaborate on:

You cite PIO (Dennis et al.) but although its authors claim to improve I/O performance on the exact model you also used (POP) over PnetCDF I cannot find a comparison of performance. Is there a reason you chose to compare with PnetCDF and not PIO? Because given the setup you describe that comparison seems to be the natural choice to me.

C1568

Regards, Thomas Jahns

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