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**GMDD** 6, C1568–C1569, 2013

> Interactive Comment

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

## T. Jahns (Referee)

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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.



**Discussion Paper** 



Regards, Thomas Jahns

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

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Interactive Comment

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