

Geosci. Model Dev. Discuss., author comment AC1
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Reply on RC1

Dai Koshin et al.

Author comment on "An update on the 4D-LETKF data assimilation system for the whole neutral atmosphere" by Dai Koshin et al., Geosci. Model Dev. Discuss.,
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We really thank the reviewer for his/her critical reading and constructive comments. Here, we first answer the comment for the code provision. We will revise our manuscript following other comments later.

The source codes for the forecast model, data assimilation module, and run scripts have already been provided to the editor and reviewers only for the purpose of the review of this manuscript, because there is a reason why they cannot be made public. The editor has understood this situation and decided to proceed to the peer review stage.

As the referee mentioned, it is certainly difficult to see what has been added just by looking at the source code of the updated assimilation that we have already provided. So, we have uploaded the old version of the file (KSMW20 code) in the same location as the updated version so that editors and reviewers can easily see the differences between KSMW20 and the current assimilation system.