

Geosci. Model Dev. Discuss., author comment AC1
<https://doi.org/10.5194/gmd-2021-145-AC1>, 2021
© Author(s) 2021. This work is distributed under
the Creative Commons Attribution 4.0 License.



Reply on CEC1

Cheng-Hsuan Lu et al.

Author comment on "The Aerosol Module in the Community Radiative Transfer Model (v2.2 and v2.3): accounting for aerosol transmittance effects on the radiance observation operator" by Cheng-Hsuan Lu et al., Geosci. Model Dev. Discuss.,
<https://doi.org/10.5194/gmd-2021-145-AC1>, 2021

Dear Exec. Editor,

I have discussed the data policy with the JCSDA CRTM group as well as with NCEP/EMC DA group.

For CRTM, the JCSCA CRTM group has Zenodo archive of v2.3.0 of CRTM. This Zenodo archive contains the user guide. However, CRTM wiki web page and tutorials are still hosted by github. I'd like to check whether webpage and tutorials (both with frequent update) also need to be archived at Zenodo?

For The NOAA/NCEP/EMC GSI repository (<https://github.com/NOAA-EMC/GSI>),

NOAA/EMC has created Zenodo snapshots for public releases in the past. The NOAA/EMC collaborator can add a license to GSI repo and archive the source code in Zenodo. However, the necessary fixed files and library sources code are maintained in vLab, which is not associated with github or Zenodo and requires access to the vLab repo. What we are planned to do is to create a special deposit at Zenodo just containing these files not included in the tag release. Could you please advise whether this is sufficient to meet the data policy?

Thanks and Regards, Sarah