Interactive comment on "Beyond the bucket – Developing a global gradient-based groundwater model (G^{3}M v1.0) for a global hydrological model from scratch" *by* Robert Reinecke et al.

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#3.1 As explained in https://www.geoscientific-model-development.net/about/manuscript_types.html the preferred reference to code release is through the use of a DOI which is then cited in the paper. As the model version is already published on GitHub a DOI can easily be created using for instance Zenodo, see https://guides.github.com/ activities/citable-code/ for details.

Reply: Citation of the code in the Open Source Journal was be replaced with a DOI pointing directly to the code.

Changes to manuscript: Page 19, Line 25 ff.

#3.2 As also stated in the guide lines E-mail contact to obtain access is not preferred and simulations and data should be made available as supplement, as DOI or as part of the release.

Reply: Model output has been uploaded to a public repository and will be referenced in the paper via DOI.

Changes to manuscript: Page 19, Line 25 ff.

Please also note the supplement to this comment:
https://www.geosci-model-dev-discuss.net/gmd-2018-120/gmd-2018-120-AC2-supplement.pdf

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Interactive comment on Geosci. Model Dev. Discuss., https://doi.org/10.5194/gmd-2018-120, 2018.