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Hello World! with EISCAT_3D

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The EISCAT_3D project installs a multistatic phased-array incoherent scatter radar network in the northern part of the Scandinavian Peninsula. To have maximum flexibility in operating remote sites via a fiber network, a software-defined-radio architecture is employed, and users can communicate with the EISCAT_3D radar system via the EISCAT_3D commanding library (e3d-commanding Python Package) on a Jupyter Notebook. This presentation introduces the possible release candidate of the e3d-commanding library and demonstrates a basic implementation of a radar application.