

Current status and future plan of Hayabusa2 Science Data Archive in PDS4

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The Hayabusa2 spacecraft collected many scientific data of the asteroid (162173) Ryugu in the asteroid proximity phase. These scientific data and engineering data which are thought to be useful for understanding of scientific data will be archived in PDS4 format. We are currently preparing following PDS4 bundles: the Mission Information bundle, the ONC bundle, the TIR bundle, the NIRS3 bundle, the LIDAR bundle, and the SPICE bundle. Some of these are under review process, and will be open to the public via web sites of DARTS at ISAS/JAXA and PDS Asteroid/Dust Subnode of PDS Small Bodies Node at PSI after finishing review process. This will be the first case of providing the PDS4-compliant archive for JAXA's mission.

We will show current status of the archiving and will also present future plans of the archive.

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