AMMOS-PDS Pipeline Service (APPS)
A Software Suite for Archiving Mission Data

What is the problem?
Missions need an efficient and cost-effective solution for archiving their data into the PDS.

What is the solution?
An easy-to-install, easy-to-operate PDS4 label builder and PDS4 archive pipeline.

Who are our customers?
- Missions required to archive their data with the PDS.
- Planetary Data Archiving, Restoration, and Tools (PDART) proposers.
- Missions converting PDS3 datasets to PDS4.

What capabilities are on offer?
- Easy to use GUI and web based tool for building valid PDS4 metadata label templates.
- Automated batch generation of PDS4 compliant products.
- Automated PDS4 bundle generation.

What is included?
- PDS Label Assistant for Interactive Design tool.
- Standards (BPMN) based workflow for product transformation, validation, reporting, and PDS4 bundle generation.
- Workflow adaptation to fit various mission scenarios.