

# ARCHIVAL SUPPORT DISCUSSION TOPICS

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# Archive Support: Best Practices

- Interface with permanent archive should be defined pre-launch.
  - What will be archived
  - Data formats and naming conventions
  - Consistency with previous missions
  - User support
- Permanent archive should be used during mission.
- Archive should include meta-data describing contents and high-level products.
- Data should be rapidly available
  - Rapid downloads
  - Available shortly after data taken.
- Users should be given tools for reproducing processed data from low-level data.

# Archive Support: Discussion Items

- Traditionally missions have distributed data & software.
- Data sets and analysis suites are growing –
  - Providing computer resources is becoming more attractive.
- Can we make mission-customized pipelines?
- Should telemetry be archived?
- How to produce an archive useable for the long-term?
  - Software maintenance
  - High-level products