



AMMOS Instrument Toolkit

A Toolkit for Instrument and Small Satellite Operations

What is the problem?

Instruments and small satellite missions do not have the money, manpower, or experience to build their own ground system

What is the solution?

An easy-to-install, easy-to-operate suite of tools for operating instruments and small satellites

Who are our customers?

- Instrument teams
- Missions with simple spacecraft
- Missions with small budgets
- Missions with inexperienced operators
- Missions operating at Earth, the Moon, at Lagrange points, or in Deep Space

What capabilities are on offer?

- Commanding and simple sequencing
- Telemetry processing including limits, unit conversions, plots, archive, and query
- Powerful scripting with Python
- Modern web-based user interfaces supporting desktop, tablets, and smart phones

What is included?

- Configurable software toolkit
- Example adaptations
- Installation and configuration instructions
- User's Guide



AMMOS – Advanced Multimission Operations System, a NASA-sponsored set of products and services for mission operations systems

For more information and access to the AMMOS catalog –
<https://ammos.nasa.gov>

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