



Performance DataLoader

Customizable Dataloader Experience

Performance offers an ARINC 615A dataloader solution that can be customized to fit your needs. Performance Dataloader allows for normal lab loading activities like, upload, download, batch load, FINS and information operations. In addition, support for command line access and scripting APIs allow for automation of data loading as well as providing a framework to assist with client verification and validation procedures.

Performance Dataloader libraries are portable and also available for purchase to use in developing your own dataload client.

◆ Features

- Lab Load functions—Upload, Download, Batch, FIND and Information
- Support for ARINC 615A-2 and 615A-3
- Support for ARINC 665-2 and 665-3
- Performance intuitive UI for desktop and Windows tablets (April)
- Command line support
- Windows 7, 8, 10 and Linux Host Platforms Supported

◆ Differentiators

- **Performance** can build a customer UI for your needs (2-3 months)
- Scripting capabilities allow for automation of loading activities (April)
- User configurable to allow for error injection into A615A operations (April)
- Test framework for verification of your dataload client application (April)
- Tests to perform dataload client application validation (can be used for dataload client certification) (April)
- Test Framework Qual Kit (July)
- Modular design that allows for the implementation of custom I/O
- Performance dataloader libraries are designed to be portable and can be purchased to aid in the development of a dataload client

◆ Upcoming Features

- Future support for the upcoming ARINC 665-4 standard
- Additional host platform support

**Performance
Dataloader has a
modular design to
allow for use in both
lab load and test
environments.**

Customizable Dataloader Experience...

Performance can customize the UI for your specific needs.

Modular & portable design allows for the use of the dataload libraries into custom applications.

About Performance Software

Performance is a veteran owned software and systems engineering business specializing in product development, embedded avionic services, and full life-cycle solutions certifiable to **DO-178B/C Level A-D**. Performance develops software and other innovative technologies for avionics, energy, and healthcare markets. Headquartered in Phoenix, Arizona, Performance operates additional offices in Seattle, Clearwater, Grand Rapids, New Orleans and the Philippines. Performance is an **AS9100 registered** organization.