AFDX Switch

An AFDX® test tool for disabling / filtering of selected AFDX data

Reach your target within minutes

Fast, easy and efficient

AFDX® is a registered trademark of Airbus
Manipulate the AFDX data stream by mouse click on message level. Normally complete Virtual Links will be suppressed by an AFDX Switch.

The configuration from the AFDX Switch can be stored and reloaded for later use.

**Use cases**

- **Disable AFDX messages for BITE testing**
  If a mandatory message is missing the AFDX end system must send a BITE message.

- **Disable AFDX messages and generate the missing AFDX messages with the AFDX Explorer.**
  Send your self defined AFDX messages for system testing.
  How can you send AFDX data with the content that the valve is faulty? Or the engine is on and at takeoff power, until it is in the hangar?

- **Reduce the AFDX data stream for new instable AFDX interfaces / systems until the development phase.**

- **Reduce big capture files**
  Send big AFDX capture files through the AFDX Switch and capture the reduced AFDX data stream.
An Overview of the AFDX Suite - AFDX Switch

- By means of the AFDX Suite, your notebook / PC will become the AFDX test system.
- Purchasing expensive AFDX hardware will no longer be necessary.
- No installation and no access to your computer’s internal hard drive will be necessary.
- Very short training periods are required owing to easy, intuitive operation.
- Instructions and support provided by experienced employees on-site as required.
- Passing on the ADFX Suite is possible with a simple USB stick. The operating system and the AFDX Suite has been preinstalled on the USB stick.
- No specialised knowledge is required in order to interpret the AFDX data.
- Clear text displaying of the AFDX data with names, values and the significance.
- A quick overview of the AFDX systems is ensured.
- Missing AFDX systems can be simulated.
- System and error statuses can be generated for testing purposes.
- The documentation of all test data—including graphical test data—is possible.
- It is possible to save the sessions that have been created. Very easy forwarding of the sessions via e-mail.
- Competent and fast support is provided.
- Employees’ many years of experience produce efficiency.
- We will support you – whenever you need us.

Test, Analyse and Log Your AFDX Systems – Quickly, Easily and Efficiently.

Talk to us! We would be glad to take the time to provide you with more information. Upon your request, we would be glad to provide you with test versions of the AFDX Suite. Student versions with the full scope of services are likewise available.

Test us out.

Call us and set up an appointment today.

The AFDX Suite has been developed in cooperation with Airbus.