

ArtemiS SUITE Automation Function

ASM 05: Automation API Module
 ASM 06: Automation Basic Analysis Module

Overview

The Automation API Module ASM 05 allows existing Automation Projects to be applied directly to a selected HDF file from the HEAD Navigator or with the Flow Control function of the HEAD Recorder (requires the Data Acquisition Module ASM 04). Selecting multiple files or a folder containing HDF files is possible. The Automation Project is executed in the background without being opened.

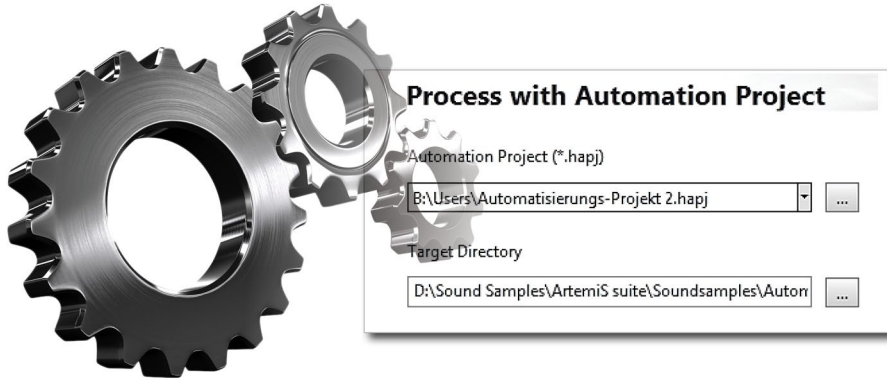
ASM 05 unlocks the basic analysis functions level vs. time, FFT (averaged), FFT vs. Time, and 1/n Octave Spectrum (FFT).

The Basic Analysis Module ASM 01, which is used to create Automation Projects, need not be installed in order to use ASM 05.

Furthermore, ASM 05 provides a programming interface. For example, a command line allows signal processing via automation projects to be executed without starting the graphical user interface.

An ASM 06 license unlocks the remaining analyses and functionalities of ASM 01 for executing an Automation Project. ASM 06 can only be used in combination with ASM 05.

If additional functions from other modules are required, the corresponding licenses must be installed (e.g. the Psychoacoustics Module ASM 12 for sharpness analysis or the Basic Report Module ASM 02 for presentation in a report).

**Features****ASM 05**

- Execution of existing Automation Projects without opening them; an ASM 01 license is not required.
 - Via the HEAD Navigator (via the context menu of an HDF file or a folder containing HDF files)
 - With the Flow Control function of the Data Acquisition Module (HEAD Recorder); requires the Data Acquisition Module ASM 04
 - via programming interface (e.g. a command line)
- Unlocking the basic analysis functions level vs. time, FFT (averaged), FFT vs. Time, and 1/n Octave Spectrum (FFT)

ASM 06

- Unlocking the remaining analyses and functionalities of ASM 01; requires ASM 05

Requirements

- ArtemiS SUITE Basic Framework (Code 5000)

Scope of Supply

- License file
 - ArtemiS SUITE Automation API Module (Code 5005)
- optional:
 - ArtemiS SUITE Automation Basic Analysis Module (Code 5006)