



ArtemiS SUITE
PRoject

Code 50501

APR 501 Jury Testing – SQala Lite

Jury Testing – SQala Lite of ArtemiS SUITE is a cost-effective alternative to SQala Basic featuring a reduced range of functions and enabling users to create and perform jury tests with individual participants (Local SQala Sessions). Further jury testing options are available with an upgrade to SQala Basic.

OVERVIEW

APR 501 Jury Testing – SQala Lite

Code 50501

Use Jury Testing – SQala Lite to quickly and easily create and perform jury tests for individual participants.

Creating jury tests is intuitive and requires no expert knowledge. To this end, SQala Lite provides a modern and clearly arranged page design, enabling users to easily create small or complex jury tests in the shortest possible time. The jury tests can be customized, saved, and reused for various jury test scenarios as required.



KEY FEATURES

Cost-effective jury testing software for creating and performing jury tests with individual participants (SQala Local Sessions)

- › Straightforward, intuitive user interface with templates reduced to the essentials
- › Creating complex jury tests quickly and without the need of expert knowledge
- › Modern, functional page design
- › Performing two types of jury testing step types:
 - › Category Judgment
 - › Ranking

Aurally-accurate playback using HEAD acoustics hardware

Jury tests created with SQala Lite can be used in SQala Basic (a license for APR 500 is required)

Jury tests created with SQala Basic can be used in SQala Lite if they contain only jury testing step types that are available in SQala Lite

Performing jury tests for multiple participants in the Listening Studio or Distributed session types requires an upgrade to SQala Basic (APR 500) and the two SQala Net (ASP 501) and SQala Server (ASP 502) licenses

APPLICATIONS

- › Benchmarking
- › Defining target sounds
- › Optimizing product sounds

DETAILS

Jury Testing with SQala Lite

Creating Jury Tests and Performing them as Local Sessions

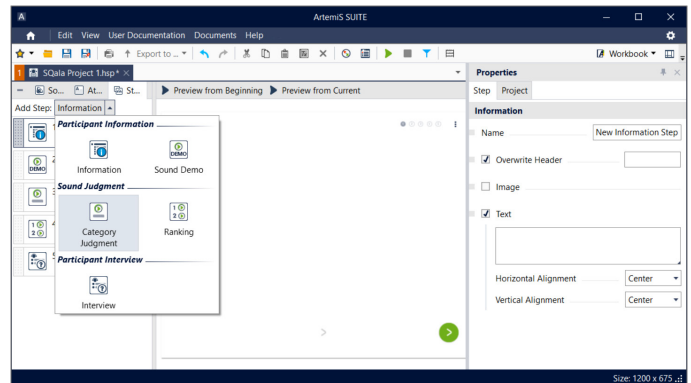
SQala Lite provides a standardized, functional page design for fast creation of complex jury tests. The jury testing step types you require can be individually combined and intuitively arranged into jury tests. The clearly arranged and easy-to-use user interface requires no expert knowledge. Even comprehensive jury tests can be created quickly and safely. Jury tests can be performed as Local Sessions for one participant at a time.

Jury Testing Step Types

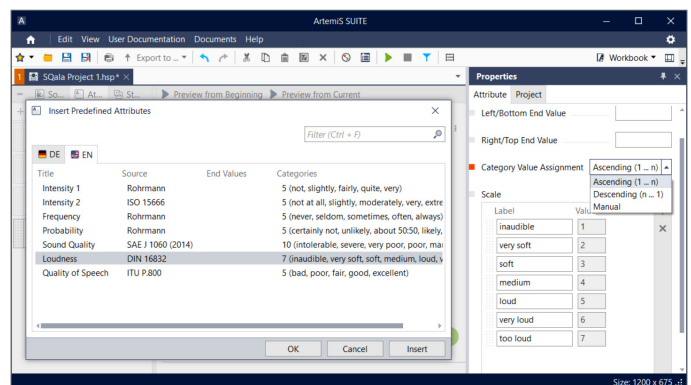
- Information
 - Instructions or other information for participants
- Sound Demo
 - Presentation of extreme sounds or the complete sound spectrum, for example
- Category Judgment
 - Sound assessment based on attributes
- Ranking
 - Sorting several sounds into the desired order by means of direct auditory comparison
- Interview
 - Retrieving information that participants may or may have to provide during the jury test

Preview

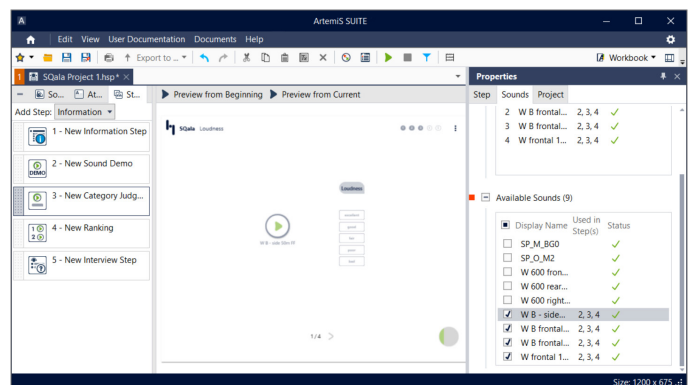
The Preview displays both the current number of pages and the layout of the jury test as a participating person would see it.



To determine a suitable layout, the individual jury testing step types can be selected and further customized very easily.



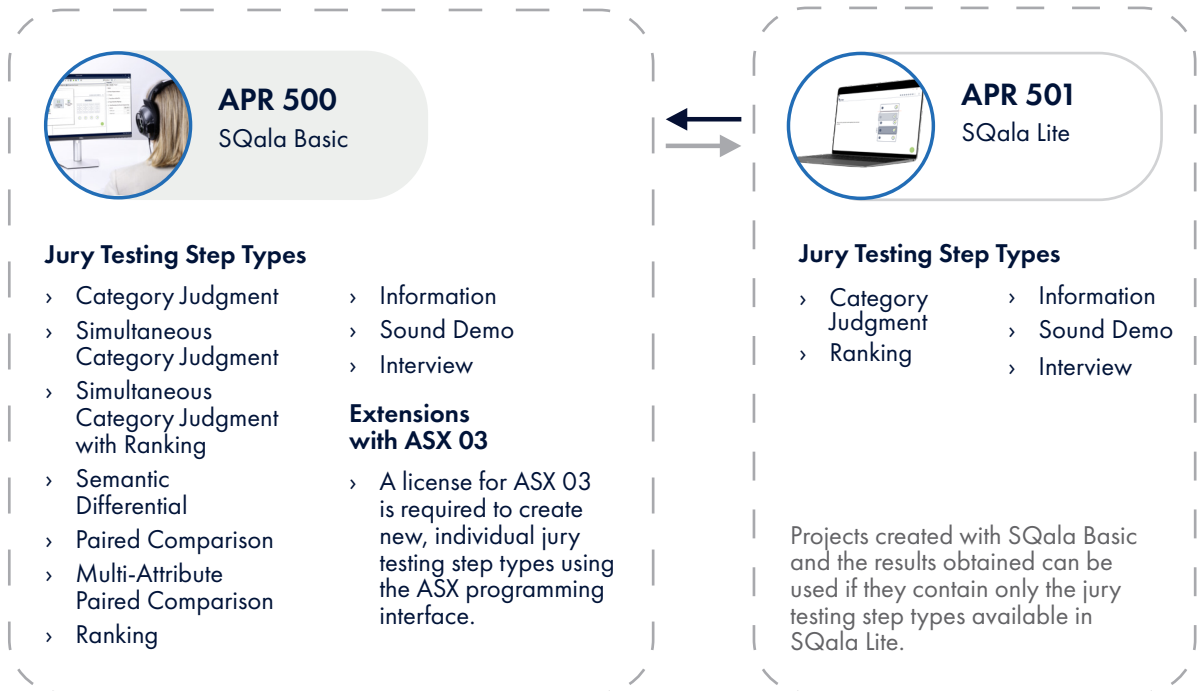
There are various options available to quickly configure the rating attributes. Manual processing is also possible.



If necessary, there is also the option of customizing jury tests using the properties, e.g., by quickly adding new sounds.



Creating and Performing Jury Tests for Individual Participants (Local Sessions)



Jury Testing for Multiple Participants in Listening Studio Sessions (Individual Mode or Group Mode) or Distributed Sessions



Compatibility

Projects created with SQala Lite can be seamlessly reused in SQala Basic.

Conversely, projects created with SQala Basic and the respective results obtained can only be reused in SQala Lite if they contain only the jury testing step types available in SQala Lite.

HEAD acoustics Hardware for Aurally-Accurate Playback

Combining headphones recommended by HEAD acoustics with the playback modules and the correct equalizations enables aurally-accurate playback for reliable sound evaluation and optimization. To this end, HEAD acoustics provides solutions from one source that are perfectly matched to SQala.



The original sound spectrum and the spatial distribution of the sound field can be exactly reproduced using the labP2 playback module and headphones from HEAD acoustics.

Upgrade to SQala Basic

An upgrade from SQala Lite to SQala Basic (APR 501-UG2-APR 500) has many advantages:

- › Benefiting from further jury testing step types
 - › In addition to the jury testing step types available in SQala Lite, you also receive the following ones:
 - › Simultaneous Category Judgment,
 - › Simultaneous Category Judgment with Ranking,
 - › Semantic Differential,
 - › Paired Comparison, and
 - › Multi-Attribute Paired Comparison.
- › Performing jury tests for several participants in Listening Studio or Distributed sessions
 - › You have the option of performing jury tests for multiple participants in Listening Studio or Distributed sessions. This also requires licenses for SQala Net and SQala Server.
(The upgrade from SQala Lite to SQala Basic or the SQala Basic license are prerequisites for using SQala Net and SQala Server.)
- › Creating new, individual jury testing step types using SQala Extension API (ASX 03)
 - › You can use the ASX 03 programming interface of ArtemiS SUITE (ASX 03 is required) to design your own step types and integrate them into a SQala jury test. The new step types can be seamlessly integrated into the SQala interface.
 - › ASX 03 provides you with detailed documentation including various examples, practically oriented applications, and programming references.

Required: APR Framework (Code 50000)



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