

ED-MEDIA Proposal

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About the weight of a test item: the IDIOMA-TIC exercise and testing platform.

The IDIOMA-TIC © exercise and testing platform is an authoring tool for developing exercises and tests to improve the proficiency of people studying foreign languages at all levels. IDIOMA-TIC generates exercises or tests for stand-alone and web applications, and consists of two modules: an input module (with database) and an engine that publishes the database in a browsable format. One of the main features of IDIOMA-TIC is its intelligent feedback options, proposing answers that relate as closely as possible to the problem dealt with in the exercise. The program also handles multimedia components (images, video and audio files). IDIOMA-TIC has a user-friendly interface and is based on an open database of the xml-type (SCORM and IMS-QTI compliant).

Now IDIOMA-TIC has added extensive options for feedback, including progressive feedback that changes with each chance a user takes to answer a question.

And it also has the option to add the weight of every single item or even every answer element within an item (e.g. the weight of each fill-in gap in a sentence, or the weight of every answer in a multiple choice question). This makes the quality control of the content in the exercises and tests amazingly accurate.

This showcase shows how IDIOMA-TIC can be used for creating every day of high level exercises and tests, with basic or advanced didactical options:

- multiple answers,
- general and error-specific feedback,
- full multimedia support
- adding the weight of each item in a test,
- tracking and logging of user's interaction and performance.

The application can be viewed and tested online.