

# Guide to create the upload file with questions

UNEDTrivial allows the loading of questions from a plain text file, usually with TXT extension. Next, it is detailed the structure that this file must have so that the program correctly processes the questions and includes them in the instance of UNEDTrivial created in Moodle.

Questions will be written one after the other in the upload file, line breaks are not allowed except when switching section, and all must have the following structure:

```
XX QUESTION_TEXT
1 FIRST_OPTION
2 SECOND_OPTION
3 THIRD_OPTION
4 FOURTH_OPTION
SHUFFLE
AN CORRECT_ANSWER/S
EX EXPLANATION
```

Following, are detailed instructions for each of the colored parts.

## XX QUESTION\_TEXT

The first two characters detail the type of question to be developed. As seen in UNEDTrivial, it can be of one of the following types:

- SI for single answer questions
- MU for multiple answer questions
- SH for short answer questions

Once the first two characters are defined, include a space and then type the text of the question. An example:

MU How many planets exist in the Solar System?

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```
1 FIRST_OPTION
2 SECOND_OPTION
3 THIRD_OPTION
4 FOURTH_OPTION
```

Depending on the type of question chosen, there are different rules when writing the different options that the user will have at his disposal. For SH questions type is only necessary to write the first answer, which is that the student must hit when writing on the text box. It is important to separate space for text option number. An example:

SH Which is the closest planet to the Sun?  
1 Mercury

On the other hand, if you work with a SI or MU type question, you must write at least two options for the question to be considered valid, it being possible to put three or four. An example:

SI What is the name of the Earth satellite?

- 1 Phobos
  - 2 Moon
  - 3 Saturn
- 

### SHUFFLE

If it is desired that the program shuffles the answers in each attempt, the SHUFFLE keyword must be indicated in this line. If at this point, the loading program finds AN line (explained below), it will understand that the shuffle option is disabled.

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### AN CORRECT\_ANSWER/S

Having described the options, indicate by AN line the right answers. As in the previous section, this line works differently depending on the type of question you are working on. For SH questions type, this line is used to indicate whether the answer is case sensitive (indicating the X character) or not (not stating anything). For example, if we do not want the response to be case-sensitive, we will do the following:

SH What is the closest planet called the Sun?

- 1 Mercury

AN

If we want the case to be considered, we will proceed as follows:

SH What is the closest planet called the Sun?

- 1 Mercury

AN X

For single answer questions, this line should contain the number of correct answer. Example:

SI What is the name of the only satellite on Earth?

- 1 Phobos
- 2 Moon
- 3 Saturn

AN 2

And finally, for multiple choice questions, must contain the numbers of correct answers in a row and no space between them. Example:

MU Indicate what books Miguel de Cervantes wrote

1 La Celestina

2 The Quixote

3 Cantar del Mío Cid

4 Rinconete y Cortadillo

AN 24

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### EX EXPLANATION

The last line should contain the explanation to the answer, which will be shown to those students who are wrong in giving the answer. It is important to separate text with a blank space from the EX line header. Example:

SI The number 13 is a prime number

1 True

2 False

SHUFFLE

AN 1

EX The number 13 is prime, since it is not divisible by any other