

The **ImportObjective** command imports a new Objective for an existing or new Assessment. Included under the Objective are one or more Pools, which each contain one or more Questions. **IMPORTANT:** *The ImportObjective command must be on the first line of the file, and the file cannot contain any other commands. If multiple objectives need to be added to a single assessment, provide a separate import file for each objective.*

The following limits are enforced during import:

- Up to 200 objectives per assessment (active and deleted objectives are counted)
- Up to 200 pools per objective
- Up to 200 questions per pool

The import process can accommodate special characters, but not “text formatting” (bold, italic, etc.), “images”, “formulas”, and so on. That is, *only the text of the question stem and response choices will be imported*. After importing, all settings and content can be adjusted using the standard administrative options for editing an assessment and its content.

## FIRST LINE

The first line of the import file is the only one that contains a direct command to the file processor. This command line contains the following columns (there is a “Tab” character in between each value):

#	Name	Type	Description
1	Command	Static	always <b>ImportObjective</b>
2	Assessment Title	V50	The title of assessment to which to append the new objective. If the specified assessment title <u>does</u> already exist, the new objective will be appended to its list of objectives. If the specified assessment title does <u>not</u> already exist, a new assessment will be created, and the new objective will be its first objective.
3	Objective Title	V50	The title for the new objective to be added to the specified assessment. If the specified objective title already exists, nothing will be imported and an error will be reported.
4	Minimum Passing Percentage Score	Integer	An integer from 0-100 to specify the minimum percentage score required to pass the objective (when scoring by objective). If a new assessment was created, this score is also used as the assessment’s minimum percentage score required to pass (when scoring overall).
5	Desired Number Of Questions	Integer	Specifies the desired number of questions to be selected from this objective. The value is optional; empty means <i>use all questions</i> . If a value is specified it must be an integer, 1 or higher.  After successfully importing the new Objective, Pool(s), and Question(s) this “desired number of questions” will be used to set the “number of questions to use” on each question pool in the new objective. The actual number of questions could be more than, or less than, the “desired” number of questions. For example, if you “desired” to use 37 questions but only imported 4 questions, then the actual number of questions to use would be 4. Similarly, if you “desired” 5 questions but imported 8 pools, then each pool would be set to use 1 question, so the actual number of questions to use would be 8.

For example:

→ = tab

ImportObjective→Washing Clothes→Separating Colors→80→15

## REMAINDER OF FILE

The remainder of the file is processed by the “ImportObjective” command handler. One at a time, each remaining line of the file is read, space and tab characters are removed from the start of the line, and then the start of the line is examined to determine what information the line contains.

## Question Stems

Question stems start with *any integer* that is immediately followed by a *period or closed parenthesis*. Examples:

- 1.Question stem text
- 2. Question stem text
- 135) Question stem text
- 135)Question stem text

A new question Pool is started for the very first question stem, and for any question stem numbered 1.

Note that question numbers are not imported as part of the question stem’s text—the numbers are used only to identify that the line contains a new question stem (and to trigger a new Pool if the number is 1). This means it’s fine to have question numbers that skip, repeat, or are not in numeric sequence. Only questions numbered 1 are “special” because they start a new question Pool.

## Response Choices (Correct and Incorrect)

Incorrect response choices start with *any letter* that is immediately followed by a *period or closed parenthesis*.

Correct response choices start with an *asterisk* that is immediately followed by *any letter* that is immediately followed by a *period or closed parenthesis*.

Examples:

- \*A.Correct response text
- D. Incorrect response text
- \*X)Correct response text
- J) Incorrect response text

Response choices are appended as choices to the previous question stem, in the order they are encountered in the import file.

Note that response choice letters are not imported as part of the response choice’s text—the letters are used only to identify that the line contains a new response choice. This means it’s fine to have response choices that skip, repeat, or are not in alphabetical sequence.

Question stems must be followed by at least 2 response choices, and at least 1 response choice must be marked correct. The question is configured as Pick One or a Pick Many based on the number of response choices that are marked correct (1 correct means Pick One; 2 or more correct means Pick Many).

## Other = Ignored

Lines that are not recognized as a Question Stem or a Response Choice are ignored.

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## SAMPLE CONTENT

This sample shows a variety of line content and how they would be interpreted:

```
ImportObjective→Washing Clothes→Separating Colors→80→15
5. Question stem (first question in the file so starts a NEW pool)
A. Incorrect response
*B)Correct response
C) →Incorrect response
C.Incorrect response
  →→→C.→ Incorrect response
C . IGNORED (there is a space between the letter and the period)
C ) IGNORED (there is a space between the letter and the parenthesis)
C-IGNORED (letter not immediately followed by period or parenthesis)
```

5. Question stem (*in CURRENT pool*)

A) Incorrect response

\*A) Correct response

\*A. Correct response

A) Incorrect response

Some kind of heading IGNORED (*not a Question Stem or Response Choice*)

2. Question stem (*in CURRENT pool*)

A. Incorrect response

→→B) Incorrect response

\*C. →→Correct response

D. Incorrect response

2 . IGNORED (*there is a space between the number and the period*)

2 ) IGNORED (*there is a space between the number and the parenthesis*)

2-IGNORED (*number not immediately followed by period or parenthesis*)

1. Question stem (*numbered 1 so starts a NEW pool*)

A. Incorrect response

B. Incorrect response

\*C. Correct response

D. Incorrect response

In Learner Community the resulting “Separating Colors” objective (in the “Washing Clothes” assessment) would contain something like this:

Pool

Question stem

Incorrect response

Correct response

Incorrect response

Incorrect response

Incorrect response

Question stem

Incorrect response

Correct response

Correct response

Incorrect response

Question stem

Incorrect response

Incorrect response

Correct response

Incorrect response

Pool

Question stem

Incorrect response

Incorrect response

Correct response

Incorrect response