

Question pool

This documentation will reveal how to use a question pool to ask selected test questions in a random order and how to set other questions as mandatory.

1 Use of a Question Pool

In the case of normal tests, the questions are always asked in the same manner and the predefined answers appear in the same order. This approach is not only potentially boring for users, but also makes it easier to cheat by remembering the correct answers ("question A: answers 2 and 4 are correct").

Test questions are handled differently in the case of a **Question Pool**:

- The order in which the questions appear is chosen randomly.
- It's possible to define more test questions than are actually asked in the test. This means that a pool can include 10 questions, three of which are then selected randomly.
- It's also possible to define certain test questions as mandatory (required).

The **Evaluation** dialog can be used to specify which questions are to be regarded as mandatory during the Question Pool mode.

Here you can also specify the score for every question. If you want to assign the same score (e.g. "10") to every question, the easiest way of doing this is to change the value in one place and then click the **Apply** button to set the same score for all the other questions.

 Whenever a Question Pool in a Producer document is either preceded or followed by a block of **normal steps**, these steps will be played in their defined order and at the specified position (before or after the pool). This means that tests and assessments with varied test questions can be supplemented with an introduction or conclusion page, for example. Normal steps may not be marked as mandatory (required).

To set the Assessment mode to Question Pool, simply switch over to the **Assessment** tab in the **document properties** and then select the **Question Pool** entry in the **Assessment mode** dropdown menu.

Assessment

You can change the document's metadata here.

[Metadata](#) | [E-learning](#) | [E-learning extended](#) | **Assessment** | [Documentation](#) | [Publishing](#)

Time limit (in mins.):

Action when limit exceeded:

Assessment mode:

Required Assignments:

Question Pool Assignments:

Mastery score (%):

Question Pool

Drill and practice

Drill and practice (show evaluation for each step)

Drill and practice (several tries)

Free browsing

Question Pool

Assessment

You can change the document's metadata here.

[Metadata](#) | [E-learning](#) | [E-learning extended](#) | **Assessment** | [Documentation](#) | [Publishing](#)

Time limit (in mins.):

Action when limit exceeded:

Assessment mode:

Required Assignments:

Question Pool Assignments: from 6

Mastery score (%):

tts performance suite automatically displays the number of assignments that have been defined as "required". The **Question Pool Assignments** field is for specifying the number of questions (including the required ones) that the user is to be asked. The number displayed automatically just behind the selection field indicates the total number of assignments included in the lesson.

- 💡 In this example, the lesson contains 6 test questions, 3 of which the user is to be asked randomly. Since 2 assignments were already marked as "required", these will be asked in a random order together with one of the remaining 4 test questions.