

Order Text Widget Help Contents

For more help, see [Multimedia ToolBook 4.0 CBT Edition Help](#).



Using the Order Text question widget

Information and step-by-step instructions to help you use this widget.



Order Text Question Properties dialog box

Descriptions to help you use this widget's Properties dialog box.



Using the Order Text question widget

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About the Order Text question widget

Using the Order Text question widget

The Order Text question widget allows users to sort either a list of text items or words in a sentence by dragging the cursor.

If you specify a list (by entering text that includes carriage-return line feeds), the widget allows each line of text to be moved to a new location. If you specify the words in a sentence (by entering text that doesn't include CRLFs), the widget allows each word to be moved.





Adding an Order Text question widget

Using the Order Text question widget

To add an Order Text question widget:

- 1 Drag an Order Text question widget from the Widget Catalog and drop it onto the page.
- 2 Open the Order Text Question Properties dialog box (General tab) by choosing Question from the Object Properties submenu in the Object menu.
- ♦ To limit the amount of time or the number of attempts that are to be allowed for a question, and to define when a question is to be reset, select the appropriate options.
- 3 To set options for answers, click the Answers tab.
- 4 Enter the text to be ordered in the text field.
- ♦ To create a list of phrases, press Enter (CRLF) between phrases in the text; the text is then treated as a list of phrases and can be sorted by phrase.
- ♦ To sort words instead of textlines, do not press Enter (CRLF) anywhere in the text; the text is then treated as a sentence and can be sorted by words.
- 5 To set options for scoring, click the Scoring tab, then select whether the question is to be scored, how the question is to be weighted, and other appropriate options.
- 6 To add immediate feedback (feedback that occurs at the time of response), click the Immediate Feedback tab, then select the appropriate options.
- 7 To add delayed feedback (feedback that occurs later), click the Delayed Feedback tab; then select the appropriate options.
- 8 To accept the current property settings, click OK.





Generic question widget behavior

Using the Order Text question widget

All question widgets respond to and use the same messages and functions.

If enabled, question widgets reset their appearance and properties whenever the `ASYM_Reset` message is sent (in most cases when the page is entered and the `enterPage` message is sent). You can use the `ASYM_Reset` message to provide additional behavior within the widget. If you do write a handler for `ASYM_Reset`, you must always forward this message.

A question widget is locked when the `ASYM_WID_Locked` property is set to `true`. This property is handled automatically by the system.

You can get the value of a question score using the `ASYM_WID_Score()` function. You can then display the score by sending the `ASYM_ShowYourScore` message to the question.

Feedback for a question widget can be [immediate](#) or [delayed](#). If delayed, an outside object must trigger the feedback by sending the `ASYM_PlayFeedback` message to the question widget. This object could be one of the Check Response widgets from the widget catalog.

You can specify the following types of feedback for question widgets:

- ♦ Play a media clip.
- ♦ Display text in a field or record field named "`feedback`", or in a popup window.
- ♦ Send a custom OpenScript message to the question.
- ♦ Execute a hyperlink.





Order Text Question Properties (General tab)

Object menu / Object Properties / Question

Keyboard: Ctrl+Shift+W

Sets general Order Text question properties.

Note Click a tab below to see its options.

<u>4</u> - Immediate Feedback	<u>5</u> - Delayed Feedback	
<u>1</u> - General	<u>2</u> - Answers	<u>3</u> - Scoring

Option	Description
Question Name	Specifies the question name, which is used for writing information to the log file.
Limit Time	Specifies the limit on the amount of time allowed for a response to the question. The count for the time begins when the question is reset, usually when the page is entered. When the time limit is reached, the question is locked and no further responses are allowed.
Limit Tries	Specifies the limit on the number of tries allowed for the question. (A try is counted when a question is scored or when feedback plays.) When the limit is reached, the question is locked and no further responses are allowed.
Automatically Reset Question	Specifies if and when the question is reset. <ul style="list-style-type: none">◆ Never: Never on page navigation. Reset occurs only when an ASYM_Reset message is sent to the page, to the book, or directly to the widget.◆ When entering the page: When the page is entered.◆ When leaving the page: When the page is exited.◆ Always: Every time the page is entered and exited. Hint: You may want to use the Never option and reset the widget whenever you save and reset the book. Check the Prompt for Reset When Saving option in the Book Properties-CBT Extensions dialog box.

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Order Text Question Properties (Answers tab)

Object menu / Object Properties / Question

Keyboard: Ctrl+Shift+W

Defines text to be ordered in answering the question.

Note Click a tab below to see its options.

<u>4</u> - Immediate Feedback	<u>5</u> - Delayed Feedback	
<u>1</u> - General	<u>2</u> - Answers	<u>3</u> - Scoring

Option	Description
Text To Be Ordered	Specifies the text to be ordered. If you specify a list of phrases (by entering text that includes carriage-return line feeds between phrases), the question allows each phrase to be moved to a new location. If you specify the words in a sentence (by entering text that doesn't include carriage-return line feeds), the question allows each word to be moved.

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Order Text Question Properties (Scoring tab)

Object menu / Object Properties / Question

Keyboard: Ctrl+Shift+W

Defines how an Order Text question is to be weighted and scored.

Note Click a tab below to see its options.

<u>4</u> - Immediate Feedback	<u>5</u> - Delayed Feedback	
<u>1</u> - General	<u>2</u> - Answers	<u>3</u> - Scoring

Option	Description
Score this question	Specifies if the question is to be scored.
Text to be Ordered	Displays the text to be ordered. Hint: Double clicking on the text takes you to the Answer tab, allowing you to edit the text.
Score Weight of Each...	Specifies the percentage of the maximum score to be applied to each defined element of text.
Lowest possible score	If the question is to be scored, set a minimum score for the question by typing a number in the Lowest Possible Score box.
Highest possible score	If the question is to be scored, set a maximum possible score by typing a number in the Highest Possible Score box.
Partially correct response	Select how a partially correct response is to be scored.

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Order Text Question Properties (Immediate Feedback tab)

Object menu / Object Properties / Question

Keyboard: Ctrl+Shift+W

Defines Order Text question immediate feedback. You can define feedback for both correct and partial responses, or incorrect responses.

Note Click a tab below to see its options.

<u>1</u> - General	<u>2</u> - Answers	<u>3</u> - Scoring
<u>4</u> - Immediate Feedback	<u>5</u> - Delayed Feedback	

Option	Description
Enable feedback after each move	Causes feedback to be delivered at the time of response
Feedback to Execute...	Defines feedback to be delivered when the order of the words or phrases is All Correct, All Incorrect, or Partially Correct.
Play Media Clip	Specifies the clip to play for the selected response. To choose a clip, click ♦ (opens the Media Clip dialog box).
Feedback Text	Specifies the text that is to be displayed for the selected response. To add or edit the text, click ♦ (opens the Feedback Text dialog box).
Send OpenScript	Specifies the OpenScript message to send to the question for the selected response. To add or edit the message, click ♦ (opens the Send OpenScript Message dialog box).
Go To Page	Specifies the hyperlink to execute for the selected response. To add or edit the hyperlink, click ♦ (opens the Hyperlink dialog box).
Of Book	Specifies the book that owns the specified hyperlink page.

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Order Text Question Properties (Delayed Feedback tab)

Object menu / Object Properties / Question

Keyboard: Ctrl+Shift+W

Defines Order Text question delayed feedback.

Note Click a tab below to see its options.

<u>1</u> - General	<u>2</u> - Answers	<u>3</u> - Scoring
<u>4</u> - Immediate Feedback	<u>5</u> - Delayed Feedback	

Option	Description
Feedback to execute on request...	Choose feedback to be delivered when the order of the words or phrases is All Correct, All Incorrect, or Partially Correct.
Play Media Clip	Specifies the clip to play for the selected response. To choose a clip, click ♦ (opens the Media Clip dialog box).
Feedback Text	Specifies the text that is to be displayed for the selected response. To add or edit the text, click ♦ (opens the Feedback Text dialog box).
Send OpenScript	Specifies the OpenScript message to send to the question for the selected response. To add or edit the message, click ♦ (opens the Send OpenScript Message dialog box).
Go To Page	Specifies the hyperlink to execute for the selected response. To add or edit the hyperlink, click ♦ (opens the Hyperlink dialog box).
Of Book	Specifies the book that owns the specified hyperlink page.

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Feedback Text (dialog box)

Object menu / Object Properties / Question / Feedback tab / Feedback Text

Defines the text to display as feedback for the Order Text question.

Option	Description
Text field	Specifies the text to display when a response matches the current item.
Show Only If Media Will Not Play	Displays text only if the assigned clip will not play. If no clip is assigned, this option is ignored.
Display Method	Controls the method by which the text is displayed. Note When text is displayed in a popup window, the first textline is displayed as the title in bold text and the remaining textlines are displayed with normal text. <ul style="list-style-type: none">♦ Auto (Use Popup If No Field Exists). Uses a field, if present; otherwise, uses a popup window.♦ Use Popup Window. Displays text in a popup window.♦ Use Feedback Field. Puts the text into the text of a field or record field named "<i>feedback</i>".

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Send OpenScript Message (dialog box)

Object menu / Object Properties / Question / Feedback tab / Send OpenScript

Defines the OpenScript message to send as feedback for an Order Text question. Add or enter the text you want to use, then click OK. Checking Add message to hotlist saves your message in the combo box for later use.

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