

Form Designer

The form designer allows the advanced user to build new questionnaires, and navigation screens to allow for functional use. To open the form designer, double click on the Form Designer icon.



This will show you all of the forms present within eMed Outcomes.

Right clicking on one form will open the questions for this form. This window can be dragged to resize it to fit the left side of the lower 2/3 of the screen. Then right clicking on a question opens the answer screen. This should be sized to fit the right side of the lower 2/3 of the screen. This will allow you to see appropriate Text lines, Buttons, Drop down Boxes, and the appropriate [criteria](#) which allow you to navigate to a specific question depending upon the answer to a previous question. Attached multimedia files which are stored in the "Media" directory, allow the user to also place audio files attached to each question and answer set which will read them to the patient user.

To see the product during development, Select "Preview" from the File Menu. Preview "selected question" previews only the current question opened. You can also preview the whole questionnaire or all of the questionnaires (this is not suggested-since there are a huge number of questions involved).

Form Designer: Form-Level Object

[See Also](#)

Properties

Name:	Name of the form (No space, Must be unique among the forms objects)
Caption:	Caption that will appear on the Form.Title (Top-Left)
Criteria:	Script to execute upon completion of this form
Action:	Not Used

Form Designer: Answer-Level Object:

[See Also](#)

There are several types of objects available:

Type of Objects (Type Column)

D	Drop Down Box
B	Button
C	Check Box
E	Edit Box
L	List Box
W	Password Box
M	Multimedia Object
T	Multi-line Text Label Box
I	Image Object

Common Properties

Name	Name of the answer (No space, Must be unique among the answer objects)
Type	Type of Objects:
Caption	The caption that will appear on the User.Selection.Area .
Value	Default Value of the object

Selected Specifies whether this object will be active one
Position Manually Position the Object (Left,Top)

Drop Down Box (D) and List Box (L)

Use Drop down/List Box to provide Medium size selection.

Properties

Criteria Provide the selections to Drop down/List box (<item1>;<item2>;..<Item>)
Value Default Value of the object (<item1>)

Button (B)

This object is used for confirming the selections or it can be used for one click selection.

Properties

Criteria Question to Skip to when an object is selected. (only applies to Button Type)
Example: Question2
F:Form1

Check Box (C)

Properties

Value Default Value of the object (0, 1)

Edit Box/Password Box (E,W)

Edit box/Password Box allows user to enter in a text/numerical value.

Properties

Criteria Specifies what type of data (DATE, NUMBER, HEIGHT)

Criteria:

Criteria based questionnaires may allow the patient to answer the fewest number of questions while still maintaining valid measures of improvement. Valid criteria require statistic validation on a large number of patients so that answering certain questions will lead to others while some which have then been proven to be unnecessary may be bypassed. The form designer allows criteria based navigation to be inserted easily. This is done by entering the question number to go to next, when a particular answer has been chosen. This allows criteria based navigation to be developed without any programming needed.

Form Designer: Question-Level Object

[See Also](#)

Properties

Name: Name of the question (No space, Must be unique among the question objects)
Caption: Caption that will appear on the [Question Title](#) (Top)
Criteria: Script to execute upon completion of this question. This allows navigation to a preselected question.