Feature overview mQuest® 21s

For Google Android & Apple iOS

mQuest

a product of **cluetec**

mQuest® Client

Conduct interviews and surveys offline, using Android and iOS based mobile devices (smartphones, tablets). New mQuest® versions and updates are available via Google Play or Apple AppStore.

QuestEditor

Create questionnaires simply and easily using QuestEditor – no programming knowledge necessary.

QuestReport

Display top line reports using all kinds of browsers. Configure and save the evaluated views. Selection of questions for each report. Real-time analysis and multidimensional filtering function. Predefined "read-only" view for clients.

SurveyManager

Use the web based SurveyManager to present survey results in tabular form and export them into various formats. Plan and control your sample and tasks with the integrated task management (sample management).

mQuest® API NEW

Thanks to REST-API, mQuest® can be integrated seamlessly into existing web-portals and applications. Therefore, digital mQuest® forms and results can be incorporated into established business processes easily and efficiently. If new data is available, connected systems are informed automatically.

Question types

- ✔ **1D and 2D drag&drop questions**
- ✔ **Audio and video files**
- ✔ **Barcode and QR code scanner**
- ✔ **Date and time input**
- ✔ **Document scanner** NEW
  (Optimized document capture)
- ✔ **eTicket reader (NFC)***
- ✔ **Gallery Picker**
  (Photo selection)
- ✔ **HeatMap**
- ✔ **ImageMap**
- ✔ **Likes and DislikesMap**

- ✔ **Multimedia**
  (Audio or video recordings, multiple photos)
- ✔ **Note function**
- ✔ **Numerical input**
- ✔ **OCR business card scanner**
- ✔ **Picture marking**
- ✔ **Question groups** NEW
  (Any number of questions and question types are displayed on one screen)
- ✔ **Randomisable matrix questions**
- ✔ **Rankings**
- ✔ **Signature field**
- ✔ **Single and multiple selections**
- ✔ **Text input**

Questionnaire features

- ⊕ **Auto-completion-list with full-text search**
  Store large lists of potential answers for open questions.
- ⊕ **Automatic completion check**
  Questionnaires are automatically checked for completion.
- ⊕ **Branches**
  Use formulas to define conditions and specify branch targets.
- ⊕ **Change log**
  Review changes and export the log.
- ⊕ **Chapters**
  Structure your questionnaire using chapters and subchapters.
- ⊕ **Displaying several questions on one screen**
  Several questions can be combined on one screen.
- ⊕ **Dynamic chapters for flexible surveys**
  Chapters can be completed multiple times with new data.
- ⊕ **Filter**
  Filter questions using a dropdown menu.
- ⊕ **Filter Pro**
  Compose formulas for even more detailed filtering of the questions.

- ⊕ **Formula calculations**
  Perform calculations based on previous answers.
- ⊕ **Global variables**
  Define global variables with appropriate values to keep inputs to a minimum.
- ⊕ **Input validation**
  Define mandatory fields, min/max values, number of characters etc.
- ⊕ **Integrate prior answers**
  Integrate the answers from previous questions.
- ⊕ **Loops**
  Create questionnaire blocks for multiple runs as a loop to avoid redundance.
- ⊕ **Multilingual questionnaires****
  All common languages incl. Arabic, Chinese, Indian languages, Russian, Turkish
- ⊕ **Notes and help texts for questions**
  Include notes and help texts to support the surveyor.
- ⊕ **Navigation**
  Navigate between the chapters and loops.
- ⊕ **Pictures, audio and video files and PDFs**
  Include files in anywhere in a questionnaire.

Additional questionnaire features

⊕ Questionnaire export
Export your questionnaire individually into various formats (RTF, MS Excel).

⊕ Questionnaire preview
Use the mQuest® Client Emulator to test your questionnaire.

⊕ Quick test
You can test any part of a questionnaire without answering all previous questions.

⊕ Quota control and monitoring
Set quotas that are centrally controlled via the QuestServer and synchronized across all mQuest® clients.

⊕ Rotation plan
Create a rotation plan for chatpers and loops for individual rotations of the chapter elements or loop cycles.

⊕ Show or hide questions dynamically
Questions can be shown according to certain factors.

⊕ Test data and routing statistics
Generate random results for a questionnaire to prepare for evaluation or generate routing statistics.

⊕ Text links `NEW`
Link text passages anywhere in the questionnaire to web pages or files.

⊕ Text variables
Use a variety of variables for question texts, answer texts and default values.

⊕ Validation
Check given answers for correctness, define error messages and specify jump targets.

Surveys with the mQuest® App

✔ Modern, intutive user interface
Easy operation and a clear look-and-feel characterize the mQuest® app.

✔ Navigation
Navigate between chapters and loops using a navigation screen.

✔ Optimized input
Optimized for short interview duration (QuickClick, Shortcuts, …)

✔ Change language
At any point during the entire survey.

Data synchronisation (questionnaires, results)

Synchronise the results manually at any time or automatically after each interview.

✔ Sync
New questionnaire versions are downloaded automatically or upon request. At the same time, all results are uploaded to the QuestServer and quota information is synchronized.

✔ Encrypted communication
Connection between QuestServer and mobile device according to current security standards (TLS 1.2/1.3 and certificate pinning).

✔ Smart synchronisation
Depending on the internet connection, media data such as photos, videos and audio recordings can optionally be synchronised.

Presentation and export of results

✔ Editing text inputs e.g. to correct typos

✔ Export the survey results into various formats
Comma Separated Values (CSV), Microsoft® Excel, SPSS® (SAV) fully labeled, Plain Text files (TXT), SQL databases by request.

✔ Hiding individual results

✔ Presentation for questionnaire versions
In case of questionnaire changes, the results of different questionnaire versions are displayed together in one table and can be exported together.

Evaluation of results with SurveyManager in a browser

✔ Cyclical display update for live monitoring

✔ Display charts of absolute values, averages, hit lists for answers of open ended questions

✔ Direct playback of image-, audio- and video-files

✔ Multidimensional filtering of survey results

✔ Realtime reports via up-to-date Web-browser interface

✔ Specific selection of the questions to be evaluted

Additional features

✔ Available as InApp module

✔ Implementation of individual requirements through custom versions of mQuest® standard software

✔ Integration of users via customer-side systems for automatic authentication and authorization

✔ Simplified setup process by configuring the settings via QR-code

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