RiddleMeThis 2.0

Tuesday, December 5th 2006

2.0

This release is Universal Binary (so it runs native on Intel Macs), although of course RiddleMeThis's speed has never been an issue. Key new features:

1) Improved interface. The icons still need work, but it should be even quicker to build and modify questionnaires now.
2) Better handling of non-ASCII characters. Non-ASCII characters are automatically stored in HTML entity form now.

E.g. if you had apostrophes (e.g. "I'd like to tell you...") or inverted commas or accents (e.g. "café") or other characters, these would tend to be garbled. They are now stored as HTML entities. Support for this should be completely transparent, so if you have an existing RiddleMeThis document which looks fine in RMT but not online, just open the form and save it (you may need to make a spurious change, such as inserting and removing a space) and the new form.rmt should work.

3) Improved online runtime. v25 fixes a number of bugs discovered since the last release.

1.5b1

[New] **Section Timers** added (via the Section settings dialog box; you can choose the column in which all time spent in a section will be recorded).

To record the time spent in a section:
1) Double-click on the section to view its settings.
2) Click on the "Timing" tab
3) Check the checkbox next to "Record Time Spent in Section"
4) A new column name will be created automatically, but you can set it to anything you like

Note that this column of data can be used like any other column of data. E.g. you can set conditions based on it (e.g. skip a section if the user did not complete an earlier section quickly enough, or tell them they were too slow).

[New] **Custom Colors** (via Questionnaire Preferences dialog).

You need to choose three fonts: your first choice, your second choice, and a (very generic) third choice. This is because not all computers will have the same fonts installed (particularly for web-based forms).

[New] **Custom Fonts** (via Questionnaire Preferences dialog).

You need to choose three fonts: your first choice, your second choice, and a (very generic) third choice. This is because not all computers will have the same fonts installed (particularly for web-based forms).

[Fix] Some settings were not saved by default in newly created documents.
[Fix] Dragging a section upwards positioned it one spot too high.
[Fix] Appearance of buttons in Launcher window is now just as nice for Windows users as for Mac users.

RiddleMeThisRuntime21.php

[New] **Pick All That Apply** now implemented.
[Fix] **Back** button now works properly.
[New] **Custom colors** implemented.
[New] **Custom fonts** implemented.
[Fix] Sections were sometimes *skipped* if their settings were not edited.

1.2

[New] **Undo** and **Redo** are now fully supported (even if you save and reopen a file). If RiddleMeThis should crash while in use it should be possible to reopen the project and use Redo to step back through all changes made since last saving the

document.
[Note] RiddleMeThis now saves large numbers of undoXX.rmt files in the questionnaire directory. It is safe to delete these (of course you'll lose your ability to undo) if you're really pressed for space, but these files are very small. Note that you can even save a document, re-open it, and then undo changes made before you saved...
[Change] Website URLs changed to point to my personal website (Loewald.com) rather than One Two Red Blue's.

1.1.2

[Fix] Fixed a bug in the way "Pick All That Apply" questions are recorded.

1.1.1

[New] Pick All That Apply questions are now supported.
[Note] This has not yet been implemented for online forms.
[New] You can copy, paste, delete multiple items or sections now. Making big changes to forms is now a lot less tedious.
[Note] You can only drag single items or sections.

[Fix] Bug in the randomization screen fixed. You can once again change the names of random variables.
[Fix] Bug in the About Box fixed. Nothing fancy any more, but it works!
[Fix] Data exported from online forms no longer omits the first column of data.
[Fix] Export Text in Mac format is no longer disabled.
[Fix] Blank column names, questions, etc. are no longer allowed.

1.0 Changes

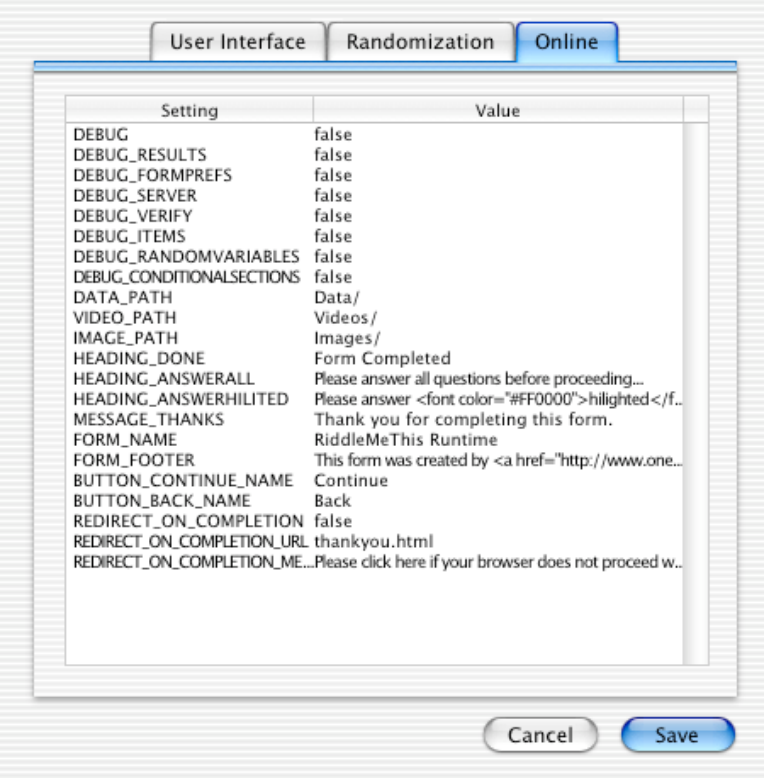
[Fix] If you edit an item after pasting it into a questionnaire, RiddleMeThis no longer generates an exception.
[Fix] Problem with automatic renaming of items whose names clash resolved (editing the items no longer changes its name back to the old value).
[Fix] Problem with reading data files from the online client resolved (the online client currently produces files in a somewhat different format).

1.0fc3 Changes

RiddleMeThis now allows registered users to customize their forms from the Questionnaire Preferences panel in RiddleMeThis (no more editing byzantine php scripts to change the heading of your form!)

You can also **redirect users of an online form to any URL** when they complete your questionnaire (by setting REDIRECT_ON_COMPLETION to true and REDIRECT_ON_COMPLETION_URL to whatever you like).

Please note that this release includes a new and improved version of the online runtime. You should switch to this version if you use conditional sections or if you want to take advantage of the new features in RiddleMeThis 1.0fc3.



Online Settings

The settings that begin with DEBUG are there for figuring out what's going on if your online form is misbehaving. You probably should leave these false.

DATA_PATH is the directory where results are stored. Note that this is "Data" (with a capital "D") by default, and yes the slash "/" is important.

IMAGE_PATH and VIDEO_PATH are only relevant if your form includes images and videos respectively.

HEADING_DONE is the heading of the final screen (not really relevant if you redirect the user somewhere else).

HEADING_ANSWERALL is the heading the user sees if the form he/she is filling out requires all questions to be answered.

HEADING_ANSWERHILITED is the heading the user sees if he/she is "bounced" after failing to answer one or more questions.

MESSAGE_THANKS is the thank you message the user sees after competing the form. Again, this is not relevant if the user is redirected.

FORM_NAME is the title of the window the form appears in.

FORM_FOOTER is the footer message at the bottom of each section of the form.

BUTTON_CONTINUE_NAME and BUTTON_BACK_NAME are the names that appear in Continue and Back buttons.

REDIRECT_ON_COMPLETION determines whether the user is redirected. **Anything except false** will cause redirection to occur.

REDIRECT_ON_COMPLETION_URL is where the user is redirected. REDIRECT_ON_COMPETION_MESSAGE is the link text the user sees if their browser does not support redirection.

A number of critical bugs have also been fixed:
• [Fix] 1.0fc1 was corrupting files with non-ASCII characters in them. RiddleMeThis now stores its files explicitly in MacRoman format. At some point in the future we plan to add full unicode support.
• [Fix] RiddleMeThis_runtime12.php and earlier did not implement conditions properly when DEBUG_CONDITIONALSECTIONS was set to false (there are few things harder to fix than an error in your debugging code). Thanks go to Carlos Navarette for helping fix this elusive bug.

1.0fc1 Changes

RiddleMeThis now offers **two export functions**: Windows text and Mac text. It seems like this is really all anyone needs. The old export function saved Mac text (lines delimited using the ASCII carriage return character).

The RiddleMeThis online runtime has been extensively improved:
• Random variable assignment is implemented
• Conditional sections are implemented
• [Fix] no longer assumes form will be named "form.rmt"; "Form.rmt" is also OK.
• [Fix] no longer assumes form.rmt files will be smaller than 32kB.
• [Fix] quotation marks now correctly displayed in questions

1.0B9 Changes

Fixed a bug with control positioning when testing forms. (This manifested as controls being incorrectly positioned or completely invisible when testing a form. Oops! Anyway, forms are now tested in a window rather than full screen which should also address some slightly whacky behavior in the Windows version.)

Fixed some minor wording issues in the user interface (e.g. corrected the column names in the conditional section dialog, improved the wording of the Text-Response dialog).

Improved the version information recorded within executables.

Cosmetically improved the About Box.

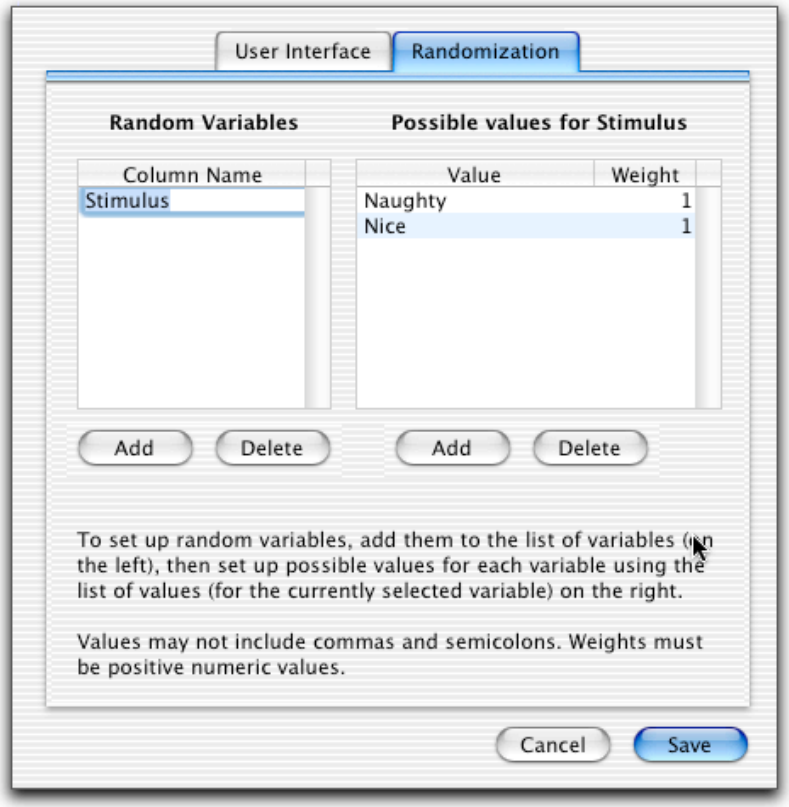
Recent Changes

Note: *screenshots are from the Mac OS X version but all versions have the same feature set.*

Automatic Randomization of Variables

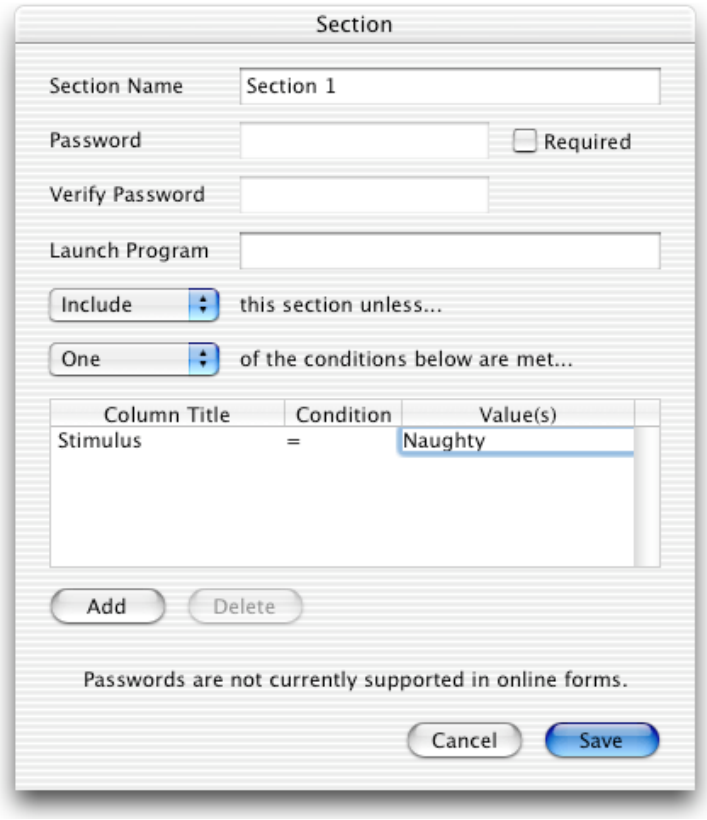
RiddleMeThis now supports automatic randomization of variables (via **Questionnaire | Preferences**).

In the example below we've added a variable called "Stimulus" which has an equal probability of being set to "Naughty" or "Nice".



Conditional Sections

Of course this is only slightly useful unless we have conditional sections, which we've also added.

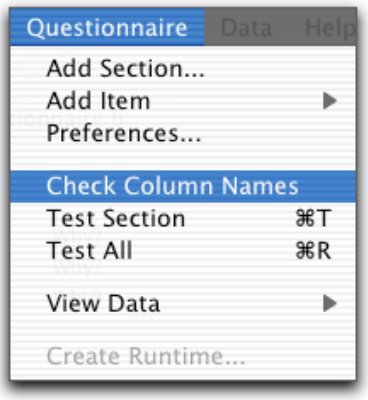


Here we've set Section 1 to be skipped if "Stimulus" is "Naughty". As you can see, this is only the tip of the iceberg, since you can build up compound conditions.

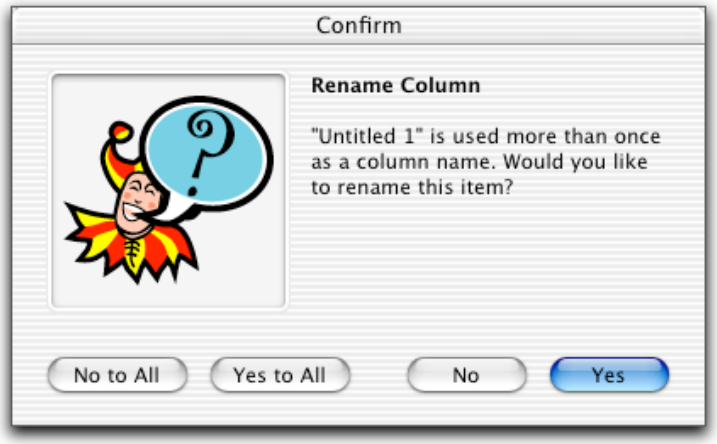
Improved Column Renaming

Of course, if you're creating multiple versions of the same section to use in different branches of your questionnaire, you want to make sure your column names aren't messed up.

To this end we've added automatic column name checking...



Select Questionnaire | Check Column Names if you want to correct all duplicate column names in your questionnaire. (**Note**: you'll be given a chance to confirm each change via the following dialog, so don't panic!)



We used to automatically rename all duplicate columns whenever you duplicated or pasted an item or section into a questionnaire. We don't any longer. Instead you get a dialog like this every time a duplicate column name is spotted.

Oh, and in case you're worried that "No to All" and "Yes to All" work as badly as similar buttons you may have seen in Windows, rest assured they work properly (which means you should be careful when clicking them!)

Coming Soon...

Randomized variables and **conditional sections** will be added to the online php runtime next week.

Contact Us

Bugs, Questions, Comments
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Remember to include "RiddleMeThis" in your subject!

Licensing and other information
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