## FIRST - Issues

| # | Tracker | Status | Priority | Subject | Assignee | Updated |
|---|---|---|---|---|---|---|
| 3661 | Bug | New | Normal | Add ability to show bounding boxes around vector images | Ryan McFall | 04/24/2009 05:52 AM |
| 3442 | Bug | New | Normal | Add first/last page buttons to PDFPane and ExtractedQuestionsPane | Ryan McFall | 02/26/2009 02:50 AM |
| 3867 | Bug | New | Normal | adding question number | Ryan McFall | 05/01/2009 05:44 AM |
| 3664 | Bug | New | Normal | Allow exception pages for header/footer selections | Ryan McFall | 09/30/2009 10:59 AM |
| 4146 | Bug | New | Normal | Allow for multiple responses (check all that apply) for MultipleChoiceResponseItem | Ryan McFall | 06/11/2009 08:26 AM |
| 4391 | Bug | New | Normal | Current scheme of naming revisions of datapackages under Morpho seems faulty | Ryan McFall | 09/17/2009 01:15 PM |
| 3307 | Bug | New | Normal | Deal with student data in columns better | Ryan McFall | 05/11/2009 07:16 AM |
| 3311 | Bug | New | Normal | Delete old auto-save files | Ryan McFall | 09/30/2009 10:57 AM |
| 3627 | Bug | New | Normal | May need way to select image from original document while editing questions | Ryan McFall | 05/11/2009 07:08 AM |
| 3469 | Bug | New | Normal | Need a "find" feature in the MainWindow GUI | Ryan McFall | 09/30/2009 10:58 AM |
| 4918 | Bug | New | Normal | New feature request (inter-related multi-part questions) | Ryan McFall | 03/30/2010 08:12 PM |
| 4725 | Bug | New | Normal | Out of order question numbers can cause faulty question recognition | Ryan McFall | 02/02/2010 02:13 PM |
| 4917 | Bug | New | Normal | Parsed multi-part questions aren't saved/retrieved correctly | Ryan McFall | 04/06/2010 04:56 PM |
| 4726 | Bug | New | Normal | Re-sizing parser's main and original document windows froze the morpho application | Ryan McFall | 02/02/2010 02:52 PM |
| 3353 | Bug | New | Normal | ResponseItem subclasses do not write answers to XML | Ryan McFall | 09/30/2009 10:49 AM |
| 3974 | Bug | New | Normal | Saved parsed items do not show up in the Assessment Importer (in DataPackage wizard) | Ryan McFall | 05/01/2009 12:40 PM |
| 3624 | Bug | New | Normal | Show details about active selection in SelectIndividualText | Ryan McFall | 09/30/2009 10:50 AM |
| 3971 | Bug | New | Normal | The original PDF document does not open when you reopen parsed items under Data Package interface | Ryan McFall | 05/01/2009 12:31 PM |
| 3748 | Bug | New | Normal | Undo doesn't work for image manipulation + other contexts | Ryan McFall | 04/21/2009 10:19 PM |
| 4875 | Bug | New | Normal | Unintended text displayed on EdMLDataviewContainerPanel | Ryan McFall | 03/10/2010 03:34 PM |
| 3359 | Bug | In Progress | Normal | Allow files to be assigned to only sensible types of data | Ryan McFall | 05/11/2009 07:27 AM |
| 3285 | Bug | In Progress | Normal | Auto size JTable in DataSourcePreviewPanel | Ryan McFall | 09/30/2009 10:55 AM |
| 3514 | Bug | In Progress | Normal | Import assessments with no assessment-level score detail | Ryan McFall | 05/11/2009 10:50 AM |
| 3404 | Bug | In Progress | Normal | Make JLists larger in AssignExternalFiles | Ryan McFall | 05/11/2009 07:23 AM |
| 3810 | Bug | In Progress | Normal | PDF document being viewed does not maximize when the window is maximized. | Ryan McFall | 11/19/2009 10:32 PM |
| 3716 | Bug | In Progress | Normal | Selected rectangle can have its origin moved above the top of the document | Ryan McFall | 09/30/2009 11:03 AM |
| 3455 | Bug | In Progress | Normal | Show non-active data types in LabelDataColumns in a different color than the current data type | Ryan McFall | 05/26/2009 12:15 PM |
| 4435 | Bug | In Progress | Normal | The "Assign" button is de-activated  if both response and score are seleceted when the student response data  in PDF file is imported | Ryan McFall | 11/24/2009 10:18 AM |
| 3832 | Bug | Resolved | Normal | Add ability to restart parsing process in Parser | Ryan McFall | 09/21/2009 08:18 AM |
| 3341 | Bug | Resolved | Normal | Add common options to ExternalFileAssignment | Ryan McFall | 06/17/2008 12:33 PM |
| 3046 | Bug | Resolved | Normal | Add extension filtering to open/save dialogs for wizard values | Ryan McFall | 12/28/2007 04:29 AM |

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|---|---|---|---|---|---|---|
| 3393 | Bug | Resolved | Normal | Add hashing of identifier when outputting data in ReviewColumnAssignments | Ryan McFall | 06/19/2008 11:18 AM |
| 3793 | Bug | Resolved | Normal | Add ignored region selections to vector image selection page | Ryan McFall | 05/11/2009 10:38 AM |
| 3859 | Bug | Resolved | Normal | adding question | Ryan McFall | 04/29/2009 12:54 PM |
| 3294 | Bug | Resolved | Normal | Add means for RunWizard class to communicate when it is done | Ryan McFall | 05/13/2008 11:47 AM |
| 3280 | Bug | Resolved | Normal | Add "Not specified" option for radio button groups to fix Java 5/6 compatibility issues | Ryan McFall | 06/20/2008 10:53 AM |
| 3865 | Bug | Resolved | Normal | Add question before first question while parsing an exam | Ryan McFall | 06/30/2009 07:38 PM |
| 3141 | Bug | Resolved | Normal | Add screen for user to confirm that they don't have any identifying data in the uploaded spreadsheet | Ryan McFall | 06/20/2008 11:15 AM |
| 3310 | Bug | Resolved | Normal | Add title to wizard framework | Ryan McFall | 05/23/2008 08:41 AM |
| 3794 | Bug | Resolved | Normal | Add tool tip text to controls in the Main parser window | Ryan McFall | 02/23/2009 07:00 AM |
| 3287 | Bug | Resolved | Normal | Add wizardlistener interface | Ryan McFall | 05/08/2008 12:13 PM |
| 3286 | Bug | Resolved | Normal | Alignment in LabelDataColumns page inconsistent | Ryan McFall | 05/21/2008 11:45 AM |
| 3340 | Bug | Resolved | Normal | Allow adding new external file from AssignExternalFiles screen | Ryan McFall | 05/31/2008 03:16 AM |
| 3534 | Bug | Resolved | Normal | Allow move by question scrolling in MainWindow | Ryan McFall | 09/21/2009 08:06 AM |
| 3747 | Bug | Resolved | Normal | Allow navigating by question within the parser | Ryan McFall | 09/21/2009 08:06 AM |
| 3583 | Bug | Resolved | Normal | Allow new selection to be made when rectangle is selected | Ryan McFall | 11/09/2008 11:06 AM |
| 3398 | Bug | Resolved | Normal | Arrow keys change browser pages | Ryan McFall | 05/11/2009 07:17 AM |
| 3299 | Bug | Resolved | Normal | AssessmentImport: "Cancel" button does nothing in Import Wizard | Ryan McFall | 05/19/2008 10:09 AM |
| 3733 | Bug | Resolved | Normal | Assigning response columns incorrectly checks for numeric data | Ryan McFall | 05/20/2009 06:42 PM |
| 3045 | Bug | Resolved | Normal | Auto-browse in SelectDataFile | Ryan McFall | 12/28/2007 03:38 AM |
| 3288 | Bug | Resolved | Normal | Auto-save wizard map values | Ryan McFall | 05/09/2008 12:06 PM |
| 3660 | Bug | Resolved | Normal | Auto-scroll window when performing a selection | Ryan McFall | 01/13/2009 01:13 PM |
| 3279 | Bug | Resolved | Normal | Auto-select first unspecified column in DataTypeSpecification | Ryan McFall | 05/21/2008 03:59 AM |
| 3745 | Bug | Resolved | Normal | Bold, italics and underline buttons are not functional | Ryan McFall | 01/28/2009 03:21 AM |
| 3966 | Bug | Resolved | Normal | Buggy functionality: Show Images - Hide Images in questionComponent | Ryan McFall | 04/30/2009 12:00 PM |
| 3614 | Bug | Resolved | Normal | Cannot delete selection after switching pages | Ryan McFall | 11/10/2008 06:47 AM |
| 3537 | Bug | Resolved | Normal | Cannot select page number at the bottom of page when selecting headers/footers | Ryan McFall | 10/23/2008 03:56 AM |
| 3582 | Bug | Resolved | Normal | Cannot set question number for questions with no question number detected | Ryan McFall | 05/01/2009 05:44 AM |
| 3050 | Bug | Resolved | Normal | Can't go backwards on LabelDataColumns page | Ryan McFall | 01/11/2008 03:52 AM |
| 3457 | Bug | Resolved | Normal | Can't immediately edit new choice for multiple choice question | Ryan McFall | 05/11/2009 07:28 AM |
| 3328 | Bug | Resolved | Normal | Change cursor during DataSourceSelection browse | Ryan McFall | 05/31/2008 04:35 AM |
| 3317 | Bug | Resolved | Normal | Changing delimiter does nothing in SelectDataFile (soon ConfigureDataSource) | Ryan McFall | 05/27/2008 07:41 AM |
| 3406 | Bug | Resolved | Normal | Changing delimiters on ConfigureDataSource doesn't work | Ryan McFall | 05/13/2009 01:24 PM |
| 3042 | Bug | Resolved | Normal | Check data when assigning data types | Ryan McFall | 05/08/2008 08:36 AM |

| # | Tracker | Status | Priority | Subject | Assignee | Updated |
|---|---|---|---|---|---|---|
| 3621 | Bug | Resolved | Normal | Choose text from source needs attention | Ryan McFall | 02/24/2009 07:11 PM |
| 3409 | Bug | Resolved | Normal | Column assignment information cleared on previous from LabelDataColumns inappropriately | Ryan McFall | 06/23/2008 05:12 AM |
| 3309 | Bug | Resolved | Normal | Controller ordering wrong when multiple data types are selected | Ryan McFall | 05/23/2008 09:55 AM |
| 3414 | Bug | Resolved | Normal | Create mechanism for updating dataTable column values | Ryan McFall | 06/24/2008 04:29 AM |
| 3391 | Bug | Resolved | Normal | Delete choice buttons don't reappear | Ryan McFall | 06/11/2008 06:21 AM |
| 3820 | Bug | Resolved | Normal | Dropping image into common instructions prompt shows image drop targets for whole question | Ryan McFall | 05/11/2009 07:09 AM |
| 3281 | Bug | Resolved | Normal | Enable next automatically in SelectFormat | Ryan McFall | 05/07/2008 01:57 PM |
| 3470 | Bug | Resolved | Normal | Ensure vector image rasterization occurs if needed when user declines all other options | Ryan McFall | 08/27/2008 06:33 AM |
| 3570 | Bug | Resolved | Normal | Event forwarding doesn't work well when selection is in "selected" state | Ryan McFall | 10/29/2008 04:07 AM |
| 3453 | Bug | Resolved | Normal | Exception extracting text from doc11.pdf | Ryan McFall | 07/16/2008 10:22 AM |
| 3580 | Bug | Resolved | Normal | Extracted Questions content not scrollable | Ryan McFall | 05/04/2009 09:22 AM |
| 3337 | Bug | Resolved | Normal | Filter filenames when selecting data source | Ryan McFall | 05/31/2008 03:40 AM |
| 3308 | Bug | Resolved | Normal | Fix instructions on LabelDataColumns | Ryan McFall | 05/22/2008 07:26 AM |
| 3355 | Bug | Resolved | Normal | Formulas don't work with Excel Data Sources | Ryan McFall | 06/03/2008 07:48 AM |
| 3989 | Bug | Resolved | Normal | Garbled text in questions and missing choices! | Ryan McFall | 05/18/2009 12:17 PM |
| 3544 | Bug | Resolved | Normal | Going back after encountering glass pane blocks GUI events | Ryan McFall | 10/23/2008 04:18 AM |
| 3468 | Bug | Resolved | Normal | Go to top of page rather than bottom when parser interface first opened | Ryan McFall | 08/27/2008 06:59 AM |
| 3871 | Bug | Resolved | Normal | HTML tags | Ryan McFall | 03/09/2009 09:07 AM |
| 3579 | Bug | Resolved | Normal | Ignored page painter doesn't work correctly with scroll panes | Ryan McFall | 11/09/2008 11:05 AM |
| 3828 | Bug | Resolved | Normal | Ignored pages are not ignored | Ryan McFall | 02/24/2009 06:28 AM |
| 3972 | Bug | Resolved | Normal | image does now appears on main item window | Ryan McFall | 04/29/2009 01:18 PM |
| 4024 | Bug | Resolved | Normal | Image drop target disappears after deleting last image from a response item | Ryan McFall | 05/11/2009 07:16 AM |
| 3318 | Bug | Resolved | Normal | Implement Excel Data Source creation in DataSourceFactory | Ryan McFall | 05/27/2008 11:56 AM |
| 3965 | Bug | Resolved | Normal | Inappropriate error message when the document is a scanned PDF | Ryan McFall | 05/02/2009 03:13 PM |
| 3981 | Bug | Resolved | Normal | In case of Word has a footer or header before converted to PDF file | Ryan McFall | 05/01/2009 05:07 AM |
| 4045 | Bug | Resolved | Immediate | Incorrect use of <item> elements in QTI | Ryan McFall | 05/11/2009 08:09 AM |
| 3540 | Bug | Resolved | Normal | Initial paint of new rectangle draws very tall rectangle before dragging | Ryan McFall | 10/30/2008 08:03 AM |
| 3860 | Bug | Resolved | Normal | installation error on VISTA | Ryan McFall | 03/09/2009 09:24 AM |
| 3405 | Bug | Resolved | Normal | Invalid error message given using previous to CheckForEquallySpaced columns | Ryan McFall | 06/21/2008 04:02 AM |
| 4375 | Bug | Resolved | Normal | item metadata not serializing correctly (Metadata items not faithfully retrieved on re-opening an assessment) | Ryan McFall | 09/26/2009 02:35 AM |
| 3401 | Bug | Resolved | Normal | Label and disallow selection of StudentIdentifier column in CheckForEquallySpacedColumns | Ryan McFall | 06/21/2008 05:29 AM |
| 3284 | Bug | Resolved | Normal | LabelDataColumns needs to scroll column to visible when question clicked on | Ryan McFall | 05/22/2008 04:03 AM |

| # | Tracker | Status | Priority | Subject | Assignee | Updated |
|---|---|---|---|---|---|---|
| 3289 | Bug | Resolved | Normal | LabelDataColumns question list auto-select incorrect using saved values | Ryan McFall | 05/21/2008 03:58 AM |
| 3399 | Bug | Resolved | Normal | Make column headings have new line so they are more likely to fit | Ryan McFall | 06/21/2008 05:40 AM |
| 3334 | Bug | Resolved | Normal | Make data source preview fill window horizontally | Ryan McFall | 06/01/2008 09:15 AM |
| 3629 | Bug | Resolved | Normal | Make it clearer where images can be dropped | Ryan McFall | 02/24/2009 05:54 AM |
| 3338 | Bug | Resolved | Normal | Make saving/restoring state work with Excel data sources | Ryan McFall | 06/23/2008 04:50 AM |
| 3316 | Bug | Resolved | Normal | Make specification of data file separate from specifying delimiter, starting location, etc. | Ryan McFall | 05/23/2008 01:49 PM |
| 3044 | Bug | Resolved | Normal | Modify IDataSource write/read object methods | Ryan McFall | 12/27/2007 08:27 AM |
| 3662 | Bug | Resolved | Normal | Modify PDF pane navigation controls on vector rasterization page | Ryan McFall | 05/08/2009 05:10 AM |
| 3533 | Bug | Resolved | Normal | Mouse clicks ignored on the "pages containing vector images" list in VectorImageRasterization | Ryan McFall | 10/23/2008 03:58 AM |
| 4145 | Bug | Resolved | Normal | Mouse cusor moves up to other question B  when user try to add image into question A. and it won't allow scroll down the window. | Ryan McFall | 06/30/2009 07:57 PM |
| 3556 | Bug | Resolved | Normal | Mouse events not redispatched correctly when rectangle selected | Ryan McFall | 10/29/2008 07:19 PM |
| 3525 | Bug | Resolved | Normal | MouseExited logic not invoked when exiting scrollbar into PDFPane | Ryan McFall | 05/11/2009 07:20 AM |
| 3535 | Bug | Resolved | Normal | Move generated image files outside to Morpho work directory | Ryan McFall | 02/24/2009 12:32 PM |
| 3302 | Bug | Resolved | Normal | Move student ID screen after selecting types of data columns | Ryan McFall | 05/19/2008 12:13 PM |
| 3538 | Bug | Resolved | Normal | Move to first non-ignored page when MainWindow first opens | Ryan McFall | 11/11/2008 04:08 AM |
| 3622 | Bug | Resolved | Normal | Moving to next wizard page loses status of pages being ignored | Ryan McFall | 11/12/2008 03:18 AM |
| 3746 | Bug | Resolved | Normal | Need ability to make text superscript and subscript | Ryan McFall | 01/28/2009 03:19 AM |
| 3663 | Bug | Resolved | Normal | Need better indication of how to remove images | Ryan McFall | 05/01/2009 05:11 AM |
| 3450 | Bug | Resolved | Normal | Need method to determine which pages contain vector images in a given PDF file | Ryan McFall | 08/14/2008 10:36 AM |
| 3326 | Bug | Resolved | Normal | Need option for FilenameListRenderer to control whether full path is displayed. | Ryan McFall | 05/29/2008 11:34 AM |
| 3477 | Bug | Resolved | Normal | Need repaint timer for selector | Ryan McFall | 10/13/2008 01:15 PM |
| 3878 | Bug | Resolved | Normal | Need to allow selection rectangles to be drawn in directions other than top-left to bottom-right | Ryan McFall | 05/08/2009 05:11 AM |
| 3658 | Bug | Resolved | Normal | Need to be able to save during parsing process | Ryan McFall | 09/21/2009 08:10 AM |
| 3481 | Bug | Resolved | Normal | Need to be able to unselect the selected rectangle in Selector | Ryan McFall | 10/13/2008 01:24 PM |
| 3665 | Bug | Resolved | Normal | Need to indicate where instructions for multi-part question go | Ryan McFall | 02/24/2009 06:11 AM |
| 3441 | Bug | Resolved | Normal | Next button is not disabled on last page when isNextEnabledInitially is true | Ryan McFall | 07/11/2008 04:14 AM |
| 3315 | Bug | Resolved | Normal | Next button update problem on page where types of data to import are specified | Ryan McFall | 05/23/2008 10:21 AM |
| 3329 | Bug | Resolved | Normal | Next is enabled incorrectly when labeling equally spaced columns | Ryan McFall | 06/17/2008 12:46 PM |
| 3447 | Bug | Resolved | Normal | NullPointerException on previous from ReviewColumnAssignments | Ryan McFall | 11/11/2008 04:10 AM |
| 3446 | Bug | Resolved | Normal | NullPointerException on previous from ReviewColumnAssignments | Ryan McFall | 05/25/2009 10:49 AM |
| 3858 | Bug | Resolved | Normal | "open a new document" menu in parser does not work. | Ryan McFall | 05/04/2009 09:15 AM |
| 3193 | Bug | Resolved | Normal | Original PDF view disappears on resize | Ryan McFall | 10/13/2008 01:16 PM |

| # | Tracker | Status | Priority | Subject | Assignee | Updated |
|---|---|---|---|---|---|---|
| 3335 | Bug | Resolved | Normal | POIExcelDataSource should look at all rows when calculating number of columns | Ryan McFall | 06/03/2008 11:06 AM |
| 3572 | Bug | Resolved | Normal | Prompt associated with multi-part question missing on page 2 of Exam3BS110s08dem.pdf | Ryan McFall | 05/08/2009 05:11 AM |
| 3346 | Bug | Resolved | Normal | Provide feedback on how many students are in data table | Ryan McFall | 06/03/2008 10:51 AM |
| 3749 | Bug | Resolved | Normal | Putting question into edit mode probably shouldn't be undoable action | Ryan McFall | 05/20/2009 05:40 PM |
| 3628 | Bug | Resolved | Normal | Question number (and choice number) included in prompt | Ryan McFall | 02/24/2009 06:10 AM |
| 3325 | Bug | Resolved | Normal | Question prompt not displayed correctly when equally spaced columns are used | Ryan McFall | 06/03/2008 07:57 AM |
| 3456 | Bug | Resolved | Normal | Question prompts not displayed in LabelDataColumns | Ryan McFall | 11/04/2008 09:38 AM |
| 3400 | Bug | Resolved | Normal | Rearrange ConfigureDataSource screen real estate | Ryan McFall | 06/20/2008 11:11 AM |
| 3049 | Bug | Resolved | Normal | Remember last saved format used | Ryan McFall | 01/11/2008 04:28 AM |
| 3330 | Bug | Resolved | Normal | Remove external file list if No is selected on CheckForFileUpload | Ryan McFall | 06/17/2008 03:39 PM |
| 3623 | Bug | Resolved | Normal | Remove Selector from PDFPane in MainWindow unless selecting from text | Ryan McFall | 01/13/2009 01:40 PM |
| 3467 | Bug | Resolved | Normal | Reset selected rectangles when page changes on VectorImageRasterization | Ryan McFall | 08/27/2008 06:36 AM |
| 3434 | Bug | Resolved | Normal | Row number incorrect when verifying student selection | Ryan McFall | 05/13/2009 01:43 PM |
| 3321 | Bug | Resolved | Normal | Save data files that are specified in ExternalFileSelection into WizardData | Ryan McFall | 05/27/2008 10:02 AM |
| 3293 | Bug | Resolved | Normal | Save data file when wizard is complete | Ryan McFall | 05/23/2008 11:42 AM |
| 3526 | Bug | Resolved | Normal | Should allow rectangle associated with vectorized image to be edited when clicked on | Ryan McFall | 05/12/2009 09:29 AM |
| 3615 | Bug | Resolved | Normal | Should check to ensure modifications actually occurred before moving to confirm edit state | Ryan McFall | 01/13/2009 01:18 PM |
| 3327 | Bug | Resolved | Normal | Show column selection information in IdentifyStudentColumn | Ryan McFall | 06/19/2008 06:45 AM |
| 3357 | Bug | Resolved | Normal | Sort files by type in ExternalFileSelection | Ryan McFall | 06/03/2008 11:57 AM |
| 3356 | Bug | Resolved | Normal | Student table not highlighted in ConfigureDataSource for excel data sources | Ryan McFall | 06/03/2008 08:05 AM |
| 3584 | Bug | Resolved | Normal | Switching wizard pages breaks previously existing selections | Ryan McFall | 01/13/2009 01:09 PM |
| 3626 | Bug | Resolved | Normal | Too hard to find edit button on multi-part questions | Ryan McFall | 04/02/2009 11:25 PM |
| 3047 | Bug | Resolved | Normal | Use Assessment/Course/Term as the default filename for saving wizard settings | Ryan McFall | 12/28/2007 03:52 AM |
| 3964 | Bug | Resolved | Normal | user defined image | Ryan McFall | 04/29/2009 01:18 PM |
| 3827 | Bug | Resolved | Normal | User is prompted to deal with Vector graphics on ignored pages | Ryan McFall | 02/24/2009 07:05 AM |
| 3336 | Bug | Resolved | Normal | Validate choices in CheckForEquallySpacedColumns | Ryan McFall | 06/23/2008 10:16 AM |
| 3581 | Bug | Resolved | Normal | Vector rasterization page shows phantom move for old selection | Ryan McFall | 11/09/2008 11:10 AM |
| 3048 | Bug | Resolved | Normal | Verify number of columns in data file meets or exceeds the number of questions in the assessment | Ryan McFall | 12/27/2007 01:46 PM |
| 3659 | Bug | Resolved | Normal | Warn users if assessment has no question numbers | Ryan McFall | 05/09/2009 11:29 AM |
| 4127 | Bug | Resolved | Normal | When image is added question, the mouse cursor moves to other question | Ryan McFall | 06/30/2009 07:57 PM |
| 3060 | Bug | Resolved | Normal | Wizard Frame should enable next automatically when previous is clicked | Ryan McFall | 05/11/2009 07:22 AM |
| 3043 | Bug | Resolved | Normal | Wrong next page returned when multiple types of data are selected to be imported | Ryan McFall | 12/26/2007 12:46 PM |