

THE UNIVERSITY OF AKRON
Theoretical and Applied Mathematics



AcroT_EX eDucation Bundle:
Index of Examples

D. P. Story

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AcroT_EX
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In the table below, the red square, ■, indicates a link to the PDF document (.pdf), if there is one, and the blue square, ■, is a link to the source file (.tex).

Index of AcroTeX Examples	
File	Description
■ webeqman	Manual of usage for the AcroTeX eDucation Bundle.
■ eFormman	Documentation of eForm support
■ eq2dbman	Documentation for the eq2db Package
■ ■ webeqtst	Demonstrates the capabilities of the exercise environment. Examples are also given of multiple choice questions within the shortquiz and quiz environments.
■ ■ jqiztst	shows off math fill-in questions for the shortquiz and quiz environments.

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File	Description
 jtxttst	features text fill-in questions in the shortquiz and quiz environments. The file also discusses the various parameters of the <code>\RespBoxTxt</code> command.
 jqzspec	is a tutorial on how to modify the way the math fill-in command <code>\RespBoxMath</code> processes the user input. This file has an extensive example that shows how you can process, for example, a vector answer.
 quizpts	is a file that shows how to assign points to questions in a quiz environment.









File	Description
■ exlist	shows how to create an environment in which the exercises of an exercise environment are listed in enumerated form.
■ book01	shows the basic web layout with the book document class.
■ insdljs_ex	This is a test file of the insdljs package.
■ dljslib_ex	This is a test file of the dljslib package.
■ multivar	This is a sample file illustrating multivariate processing.
■ jqzequat	A sample file illustrating how equations can be processed.

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File	Description
 <code>execjstst</code>	A demo of the <code>execJS</code> and the <code>defineJS</code> environments. Using these two environment, the file demonstrates how to create an animation purely a \LaTeX source. The demo also uses <code>animation.pdf</code> (source file <code>animation.tex</code>). The full Acrobat (or Acrobat Approval) is required to build the demo file. Cool.
 <code>defineJS</code>	A file that demos the <code>defineJS</code> environment, an environment to write field level JavaScript.
 <code>bgtest</code>	This file illustrates how to create a navigational panel, background colors and/or overlay graphics.
 <code>eqforms</code>	This file illustrates eForm support










File	Description
■ eqforms_pd	A version of the eforms for users of pdftex and dvipdfm
■ quiz1	Demo file for eq2db. A file for online quizzes; basic examples
■ quiz2	Demo file for eq2db. A file for online quizzes; illustrates verification of identity, setting time limits and deadlines for taking a quiz
■ quiz3	Demo file for eq2db. E-mails quiz results to the instructor.
■ quiz4	Demo file for eq2db. Save quiz results to a comma delimited text file.
■ integer_tst	Test file for integer variables and combinatorics JS functions.





File	Description
 pc_test	Test file for nested questions environment, and for assigning partial credit for multiple choice questions.
 prompt_tst	Demonstrates the “progressive style” quiz question.
 grp_test	Demonstrates the grouping environment for math fill-in questions.
 eforms_tst	A simple file demonstrating the stand-alone eForms package.
 set_test	Demo and tutorial on creating math fill-ins in which the responses are a set of answers or a comma delimited list of numbers.

