

Scribib: Extra Scribble Libraries

Version 4.1.5

March 21, 2009

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```
(require scrib/lib/gui-eval)
```

The `scrib/lib/gui-eval` library support example evaluations with results that are `slideshow` picts.

The trick is that `scheme/gui` is not generally available when rendering documentation, because it requires a GUI context. The picture output is rendered to an image file when the `MREVAL` environment variable is set, so run the enclosing document once with the environment variable to generate the images. Future runs (with the environment variable unset) use the generated image.

```
(gui-interaction datum ...)  
(gui-interaction-eval datum ...)  
(gui-interaction-eval-show datum ...)  
(gui-schemeblock+eval datum ...)  
(gui-schememod+eval datum ...)  
(gui-def+int datum ...)  
(gui-defs+int datum ...)
```

Like `interaction`, etc., but actually evaluating the forms only when the `MREVAL` environment variable is set, and then in an evaluator that is initialized with `scheme/gui/base` and `slideshow`.