AcroTeX.Net

The `rmannot` Package

FLV Movies

D. P. Story
Video using the default skin.\footnote{Video downloaded from youtube.com.}
Video using skin3 and poster style that Acrobat uses.

Here is the same video in a floating window, with skin2.
This demo file size is 507KB. The size of the `horse1.flv` movie is 391KB, the size of `movie_poster` is 192KB, and the size of `horse1_poster` is 202KB; the sum of these three file sizes is 785KB. Acrobat does do some file compression, so the final file size is smaller than the sum of the movie and graphic files that it contains. But wait, the FLV file was used three times in three different rich media annotations, and `horse1_poster` was used twice. If the rich media annotations were created by Acrobat’s user interface, Acrobat would have embedded the FLV file three times and embedded the `horse1_poster` twice, swelling the file size to 1.49MB! The `rmannot` package, however, only embeds each of these files once, and uses and re-uses them as needed.