

Programming Lists Part 2, AcroForm Example File

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Example #2: Changing individual list entries

This example shows a portion form that will be distributed to one or more departments in an organization. The portion shown is the field set used to select distribution list. It's composed of a master email list, which contains all possible emails, and a distribution list, i.e., the actual list of emails to which the form will be distributed. Controls are provided moving items from the Master list to the Distribution list and removing items from the Distribution list. The move items Up and Down controls are bonus examples. They are not as useful for this specific example as they are in other situations where an ordered list is needed. There is one other bonus example. Double clicking on an entry in the Master list will cause it to be added to the distribution list. There is no double click event in Acrobat JavaScript so this feature was created by using a timer and button. The button is not used or seen by the user. It's transparent and at the upper left corner of the Master list.

Acrobat JavaScript has a minimal set of functions for manipulating lists. This example requires some functions that are not provided; acquiring the full list of entries, finding an entry on a list, and inserting a single entry. These are defined in the "Example2" document script.

Master Email List:

Email Distribution List:

Dept. Email Contact:

Dept. Email Contact:

