Sound Notes Macro
for Microsoft Excel for the Macintosh, version 2.2

Description

The Sound Notes macro provides the ability to record & play sounds and attach them to Microsoft Excel worksheet and macro sheet cells. The Sound Notes macro adds an extra menu, **Sound**, to the worksheet and macro sheet menu bars. Recording sounds requires: (1) the Sound Manager in Macintosh System 6.0.7; (2) an active input device selected via the System 6.0.7 Sound control panel device (The Macintosh LC and Macintosh IIsi have built-in microphones; to use an add-on input device, the correct sound input drivers must be installed).

Operation

Sound Notes adds the following menu to the worksheet and macro sheet menu bars:

Sound
Help...
Record Sound...
Play Sound
Copy Sound...
Delete Sound
Select Sounds
Good Quality
Better Quality
√Best Quality
√Mark Cell

Help brings up a dialog box containing information about the Sound menu and its operation.

Record Sound records a sound and attaches it to the active cell. If Mark Cell is checked, the font color of the cell to which the sound is attached is changed to blue and the font style to outline. If a sound is already attached to the active cell, an alert is given and no recording takes place; the sound in the cell must first be deleted before a new one may be attached. (Keyboard shortcut for Record Sound is Command+Option+r)

Play Sound will play any sounds attached to cells in the current selection. In a multiple cell selection, the sounds will be played as the cells are activated in standard Tab order; no alert is given if an individual cell in the selection has no sound attached. In a single cell selection, however, an alert is given if the cell has no sound attached to it. (Keyboard shortcut is Command+Option+p)

Copy Sound copies the sound attached to the active cell to the destination cell entered into the Copy Sound dialog box. An alert is brought up if the source cell has no sound attached or the destination cell already contains a sound. (Keyboard shortcut is Command+Option+c)

Delete Sound removes the sound attached to the active cell. An alert is brought up if the cell contains no sound. The cell's font color is changed to black and its font style to plain. (Keyboard shortcut is Command+Option+d)

Select Sounds selects all cells on the active sheet to which sounds are attached. An alert is given if the sheet contains no sounds (to distinguish the case in which the active cell contains the only sound on the sheet). (Keyboard shortcut is Command+Option+s)

The **Good Quality**, **Better Quality**, and **Best Quality** check items are mutually exclusive and determine the quality at which sounds are recorded. Best Quality is the default.

Mark Cell is a check item. When it is checked, Record Sound and Copy Sound turn the font color of the cell to which the sound is attached to blue and the font style to outline. The default is checked.