

**LDeIRow**

Delete rows(s) of cells from a list

#include &lt;Lists.h&gt;

**List Manager Package**

```
void      LDeIRow(count, rowNum, theList );
short     count ;           how many rows to delete; 0=all
short     rowNum ;          first row to delete
ListHandle theList ;        handle leading to a ListRec
```

**LDeIRow** deletes one or more rows of cells from a list. If drawing is on, the list display and the horizontal scroll bar (if any) are updated.

*count* is the desired number of rows to delete. If *count*=0, all cells are deleted and ListRec.dataBounds.bottom is set to dataBounds.top.

*rowNum* specifies where to start deleting rows. For instance, if *rowNum*=3 and *count*=1, columns 4...*n* are renumbered as columns 3...*n*-1. Thus, the cell that used to be called (0,4) is now called (0,3), and so forth.

If *rowNum* > ListRec.dataBounds.bottom, then nothing happens.

*theList* is a handle leading to a variable-length ListRec structure. It is a value previously obtained via **LNew**.

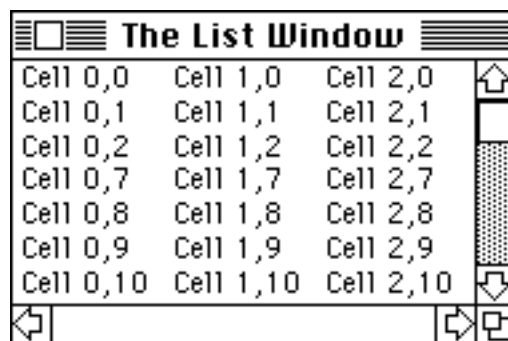
**Returns:** none

Notes: **LDeIRow** decreases the size of the ListRec structure by (*count* \* ListRec.dataBounds.right) \* 2 bytes. ListRec.dataBounds.bottom is decreased by *count*.

For instance, after:

```
LDeIRow( 4,3, theList );      /* delete 4 rows, starting at row 3 */
```

The list shown in the **LNew** example might look like:



It is a lot faster to delete multiple rows with one call than to delete one at a time. Use **LDispose** (or set *count* to 0) to delete them all.