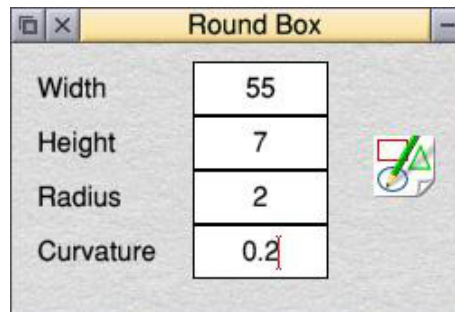# RoundBox

Boxes with rounded corners are all the rage in graphic design at the moment.

But there isn't an easy way of producing them on RISC OS (unless you own an expensive graphics package like Artworks).
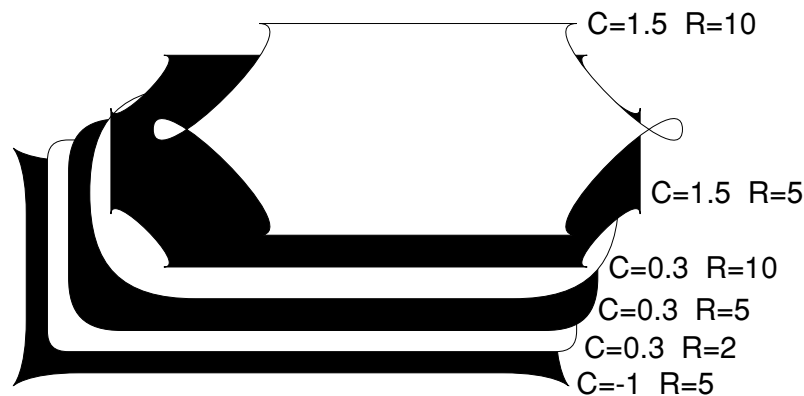
Until now, that is. RoundBox is a type-in desktop application which allows you to make curved boxes in Draw format, of any size and width. Not only that you can control the roundedness of the corners for different effects. All within an easy-to-use Wimp interface.

Double click on !RoundBox. A window appears on the desktop, similar to this:

The width and height are the dimensions of the box in millimetres. The Radius is the radius in millimetres of an invisible circle at the corners of the box. Try larger values for oval-looking boxes.

The curvature controls the extremity of the roundedness. 0.3 seems to produce the best result and you can type in expressions as well as numbers, such as 1/3. Interesting effects can obtained with negative or large values

To produce the Draw file simply drag-drop the Drawfile icon located to the right of the window somewhere. This can be a filer window, Draw or your favourite desktop publishing app. You'll probably want to alter the line width and fill colour and add text in Draw, though.

If you click on the close icon the application quits. To economise on listing space there's no code for an iconbar icon or menu. RoundBox's window can be kept next to Draw's. As a learning exercise in coding you can always add these yourself.

www.dragdrop.co.uk