Compressing images

If you insert a large image in a document and resize it to fit into the layout of the page, the complete original image is stored in the document file to preserve its content, possibly resulting in a large document file to store or send by email.

If you can accept some loss of quality of the image rendering, you can compress or resize the image object to reduce its data volume while preserving its display in the page layout. You probably do not want to compress something that will be professionally printed.

Right-click to select the image and open the context menu. Then choose **Compress** to open the Compress Image dialog (Figure 252). The **Calculate New Size** button updates the image information on the dialog on each parameter set you change. Click **OK** to apply the compression settings. If the resulting image is not acceptable, press *Ctrl+Z* to undo and choose another compression setting. For more information, see the Help.
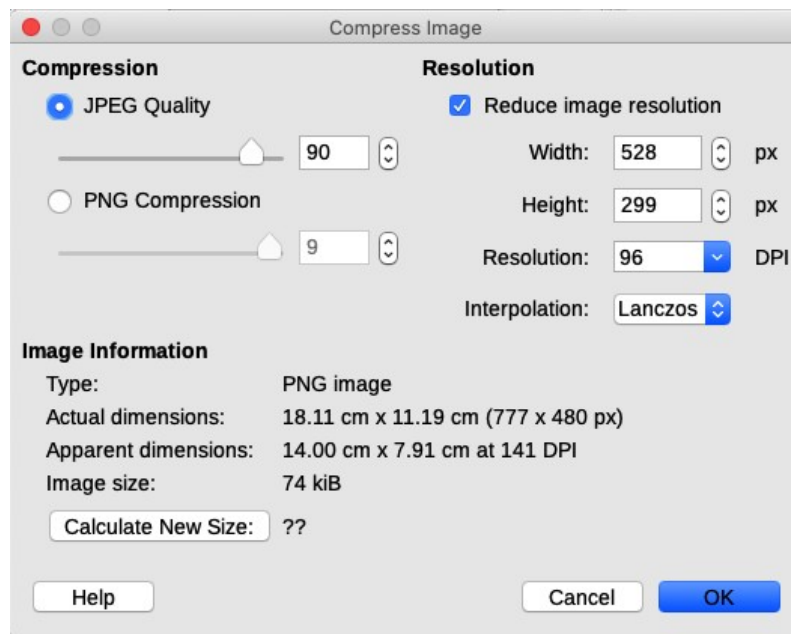

Figure 252: Compressing an image

Using Writer's drawing tools

You can use Writer's drawing tools to create graphics such as simple diagrams using rectangles, circles, lines, text, and other predefined shapes. You can also group several drawing objects to make sure they maintain their relative position and proportion.

You can place the drawing objects directly on a page in the document or insert them into a frame.

You can also use the drawing tools to annotate photographs, screen captures, or other illustrations produced by other programs, but this is not recommended because:

- You cannot include images in a group with drawing objects, so they may get out of alignment in your document.
- If you convert a Writer document to another format, such as HTML, the drawing objects and the images will not remain associated; they are saved separately.

In general, if you need to create complex drawings, it is recommended you use LibreOffice Draw, which includes many more features such as layers and styles.