



Figure 1: Helvetios album

Environment figure without parameter

The picture is floating where \LaTeX best estimates the location of the picture. In this case, the position is equal to the parameter t (for top location).

Environment figure with the parameter *b*

The parameter *b* forces L^AT_EX to position the picture at the bottom of the page.



Figure 2: Helvetios album

Environment figure with the parameter *h*

The parameter *h* forces L^AT_EX to position the picture approximately at the same point it occurs in the source text.



Figure 3: Helvetios album

Environment figure with the parameter H

Same as the parameter H , except we would like to position the picture at the same point it occurs in the source text. Requires the package *float*.



Figure 4: Helvetios album

The parameters h and H are interesting tools, nevertheless they must be used with moderation. Leaving \LaTeX manages the location of the floats is generally the best approach to render clean documents.

Environment figure with the parameter p

The parameter p forces \LaTeX to position the picture to be inserted on a dedicated page for floats only.



Figure 5: Helvetios album

Environment figure with the modifier !

The modifier `!` can decorate any parameter previously described. overrides the internal parameter `\LATEX` uses for determining *good* float position.

For example, when the picture is displayed with the parameter `b` with its full size, `\LATEX` suggests to prints it on a separate page:



Figure 6: Helvetios album

Using the modifier `!` with the parameter `b`, \LaTeX properly locates the picture at the bottom of the page.



Figure 7: Helvetios album