An Interactive Presentation of Maple 3D Graphics in PDF Documents

Roman Plch
e-mail: plch@math.muni.cz

Petra Šarmanová
e-mail: petra.sarmanova@vsb.cz

fig1.u3d

Figure 1: A graphical object in the U3D format

fig2.u3d

Figure 2: Exporting axes from Maple to VRML

fig3.u3d

fig4.u3d

Figure 3: The function and axes created by the `PlotAxes` procedure

Figure 4: Different scales on axes

fig5.u3d

Figure 5: An animation in U3D

fig7.u3d

Various views of the given function – Top View, Bottom View and Back View.

Figure 7: Hyperlinks to predefined views