

PlaneViewer

Description:

This viewer lets you translate the camera in the viewing plane, as well as roll (rotate along camera forward direction) and dolly (move forward/backward). Camera can be aligned to X,Y or Z axes. A possible use could be the incorporation of the three plane views with a fourth Examiner viewer to simultaneously see all orientations. This could be used for modeling, in drafting, and architectural work.



Left Mouse

Dolly (In and out of screen)

Middle Mouse:

Ctrl +Left Mouse:

Translate up,down,left,right

Ctrl +Mid Mouse:

Used for Roll action

<s> + Click:

Alternative to Seek button.

Press (do not hold down) <s> key, then click on target object.

Right Mouse:

Pop-Up menus

Cursors/Feedback:

Translation cursor

Dolly cursor

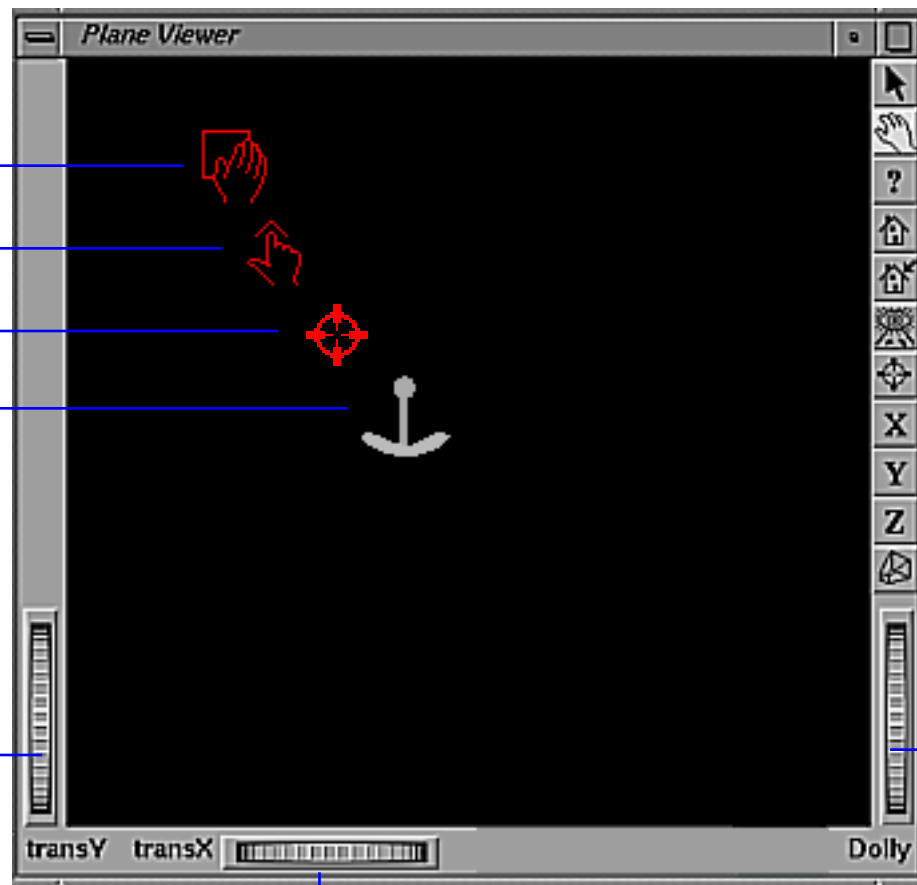
Seek cursor

Roll feedback

Thumbwheels:

Up/Down translate

Left/Right translate



Align along X, Y or Z axis

Thumbwheel:

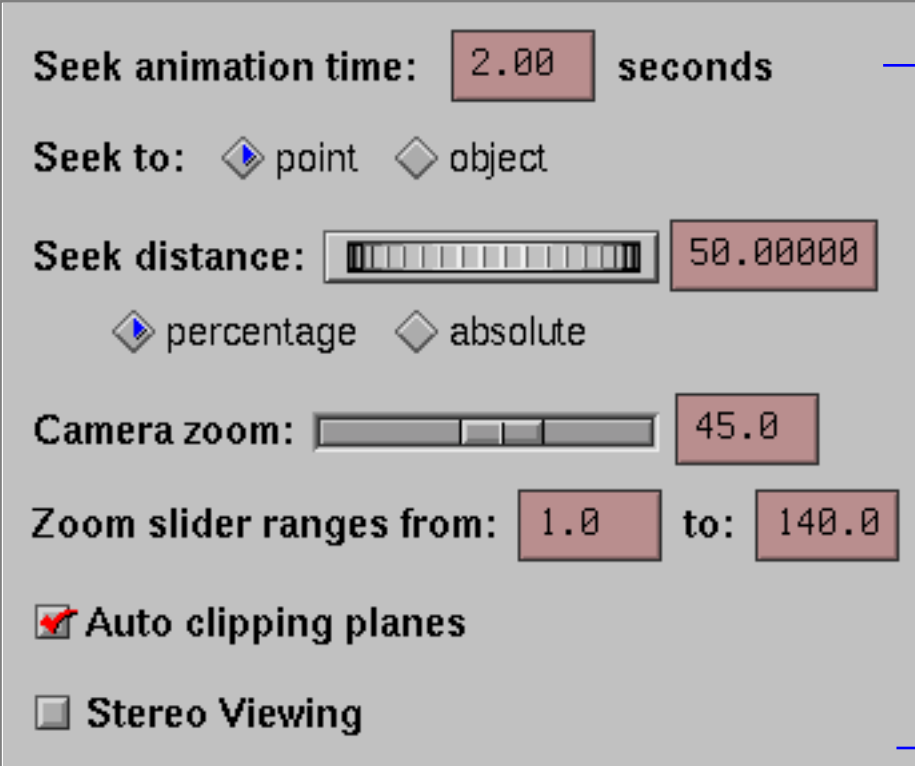
Dolly (in and out of screen)



PlaneViewer Preference Sheet

Description:

The PlaneViewer Preference Sheet contains standard items described in the Base Class Viewer Preference Sheet (Menu icon).



The image shows a 'PlaneViewer Preference Sheet' dialog box with the following settings:

- Seek animation time:** 2.00 seconds
- Seek to:** point (selected), object
- Seek distance:** 50.00000 (selected), percentage, absolute
- Camera zoom:** 45.0
- Zoom slider ranges from:** 1.0 to: 140.0
- ☒ **Auto clipping planes**
- ☐ **Stereo Viewing**

Seek, zoom, clipping planes and **stereo viewing** are described in the Base Class Viewer Preference Sheet (Menu icon).

