Key Actions

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Project 4

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Mouse Dragged & Key Pressed

'a' - drag a control point in the XY plane

'p' - drag a control point in the XZ plane

'b' - move the curve in the XY plane

'v' - move the curve in the XZ plane

'g' - move the particle generator

'I' - insert (I don't think we're using this anymore b/c of the 'I' in keyPressed & 'i' in keyReleased)

Mouse Released

Key Pressed

's' - decrease the velocity scalar value (range of 0 - 1.0)

'x' - delete the last control point on the curve

'A' - save points to the file named P2.pts

'C' - load the points that are saved the file named P.pts

'I' - inserts a control point at the end of the curve

'S' - increase the velocity scalar value (range of 0 - 1.0)

Key Released

'i' - inserts a control point on the curve. The control point is inserted when the mouse is hovered above a control point. The new control point is added at the midpoint of the hovered control point and the next one.

'r' - decreases the radius of the particle generator

'z' - removes the closest control point to the mouse

'R' - increases the radius of the particle generator

‘l’ - decreases the particle generation interval/rate

‘L’ – increases the particle generator interval/rate