






 Opacity


Alt-click to access expressions



You can manually keyframe overtop most expressions


@checkbox

Highlight and pickwhip to target expression control 

 Position

Wiggle movement


wiggle(3,50)

 Opacity

Checkbox toggle on/off

Check = @checkbox;

if (Check == 0) 0 else 100

 Position


Constrain joystick to origin bounds

posX = transform.position[0];

posY = transform.position[1];

if (posX > 200) posX = 200 else if (posX < -200) posX = -200;

if (posY > 200) posY = 200 else if (posY < -200) posY = -200;

 Color

Checkbox toggle between two color controls


Color1 = @color;

Color2 = @color;

Check = @checkbox;

if (Check == 1){

Color1} else Color2

 Position

Five checkboxes to extremes (joystick keys)

posX = transform.position[0];

posY = transform.position[1];

Center = @checkbox;

North = @checkbox;

East = @checkbox;

West = @checkbox;

South = @checkbox;

if (Center == 1) posX = 0, posY = 0;

if (North == 1) posX = 0, posY = -200;

if (East == 1) posX = 200, posY = 0;


if (West == 1) posX = -200, posY = 0;

if (South == 1) posX = 0, posY = 200;

if (posX > 200) posX = 200 else if (posX < -200) posX = -200;

if (posY > 200) posY = 200 else if (posY < -200) posY = -200;

[posX, posY];

 Color

Dual checkbox toggle between four color controls

Color1 = @color ;

Color2 = @color ;

Color3 = @color ;

Color4 = @color ;

Check1 = @checkbox ;

Check2 = @checkbox ;

if (Check1 == 0 && Check2 == 0){

Color1} else if (Check1 == 0 && Check2 == 1){

Color2} else if (Check1 == 1 && Check2 == 0){

Color3} else Color4