

# Peacock Layertools

## Dependencies

- Peacock AE Utility :doc: `../ae\_utils/readme`

## Tools for selected Layer/s

### move back

Moves the selected layer according to the bpm and bars value to the left.

### move forth

Moves the selected layer according to the bpm and bars value to the right.

## Arrange Layer/s

All selected layers are getting arranged like a stairway according to the currently set bpm and bars value.

## Randomize Selection

All selected layers are getting randomly deselected.

## Foist

For all selected layers:

- The function tries to find a new randomly chosen starttime for the layer

```
layer.startTime += (Math.random() < 0.5) ? Math.random() * 100 : Math.random() * -100;
```

- The function tries to find a new randomly chosen stretch value for the layer

```
layer.stretch = 200 * Math.random() or layer.stretch = 200 * Math.random() * (-1)
```

If the original in- and out-point of the layer have changed by setting the randomly chosen values

```
(origInPoint != layer.inPoint && origOutPoint != layer.outPoint)
```

the function tries to find another starttime/stretch value for the layer and loops through this process as long as the condition is not true.