



description

easyRulers is a script for Adobe After Effects, specifically designed to create any type of graphical measuring ruler, fast and easy. It is ideal for artists who create gauges, scopes, speedometers, graphical equalizers, HUDs, UI elements, historical timelines, instrumentation layouts, infographics etc.

installation

easyRulers can be run as a dockable panel or as a window.

To install and run as a dockable panel (will be visible in the "Window" menu):

1. Copy the file **easyRulers.jsxbin** into the folder:
 "..Support Files/Scripts/Script UI Panels" (on Windows)
 or "..Scripts/Script UI Panels" (on OS X) of your After Effects installation.
2. Restart After Effects

To install and run as a window (will be visible in the File -> Scripts Menu):

1. Copy the file **easyRulers.jsxbin** into the folder:
 "..Support Files/Scripts/" (on Windows)
 or "..Scripts/" (on OS X) of your After Effects installation.
2. Restart After Effects

interface

The script can be run as a dockable panel (will be visible and run from the "Window" menu of After Effects) or in "window mode" (visible and run from the File -> Scripts menu). The mode depends on which folder you install the script in (see instructions on page 2)

Adjusts the total lines of a ruler.
Bigger numbers,
create longer rulers.

You can use the slider to adjust
the total number of lines or
insert the number you wish
directly into the text box.

Adjusts the gap between each
line of the ruler. The bigger the
number, the longer the ruler.

You can use the slider to
adjust the gap of the lines or
insert the number you wish
directly into the text box.

Set the colors of the various
parts of the ruler.

- main = main lines
- 1/1 = big division lines
- 1/2 = half subdivision lines
- 1/4 = quarter subdivision lines
- 1/5 = fifth subdivision lines
- 1/8 = eighth subdivision lines

check if you want to
create text number layers

set the starting point of the numbering,
the stepping of the numbering,
size and color of the text numbers

adds expressions and effect
controls to the shape and
text layers of easyRuler

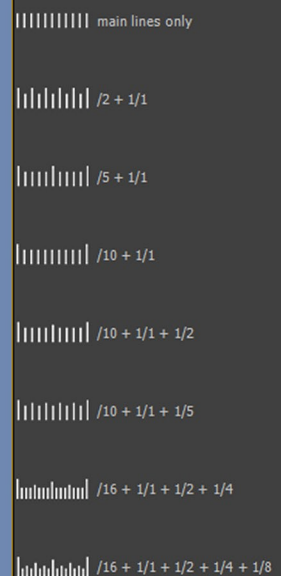
creates the ruler

clicking on the logo brings up
a window with small help tips

select if the ruler would be
created in a line or a arc/circle

creates a second
mirrored ruler shape

select between 8 different
types of subdivision lines



progress bar
(only visible when script
is run in "Window" mode)

effect controls

Once the ruler has been created, you will find the following effect controls in the effect panel of the shape layer of easyRuler. Only the effect controls that are needed are added to the effects control panel.

For example, if you select not to generate text numbers then the “Text Scale”, “Text Distance”, Text Rotation” and “Text Color” will not be added as they are redundant.

adjusts the gap between each line of the ruler

adjusts the width of the ruler lines

adjusts the height of the ruler lines

adjusts the offset rotation between ruler lines and text (applies only at circle/arc rulers)

adjusts the distance between the mirrored ruler shape

adjusts the distance between the ruler lines and the text layers

adjusts the tracking of the text layers

adjusts the rotation of the text layers

when checked, text layers rotation center is based on the ruler's anchor center

sets the color of the text layers

sets the color of main ruler lines

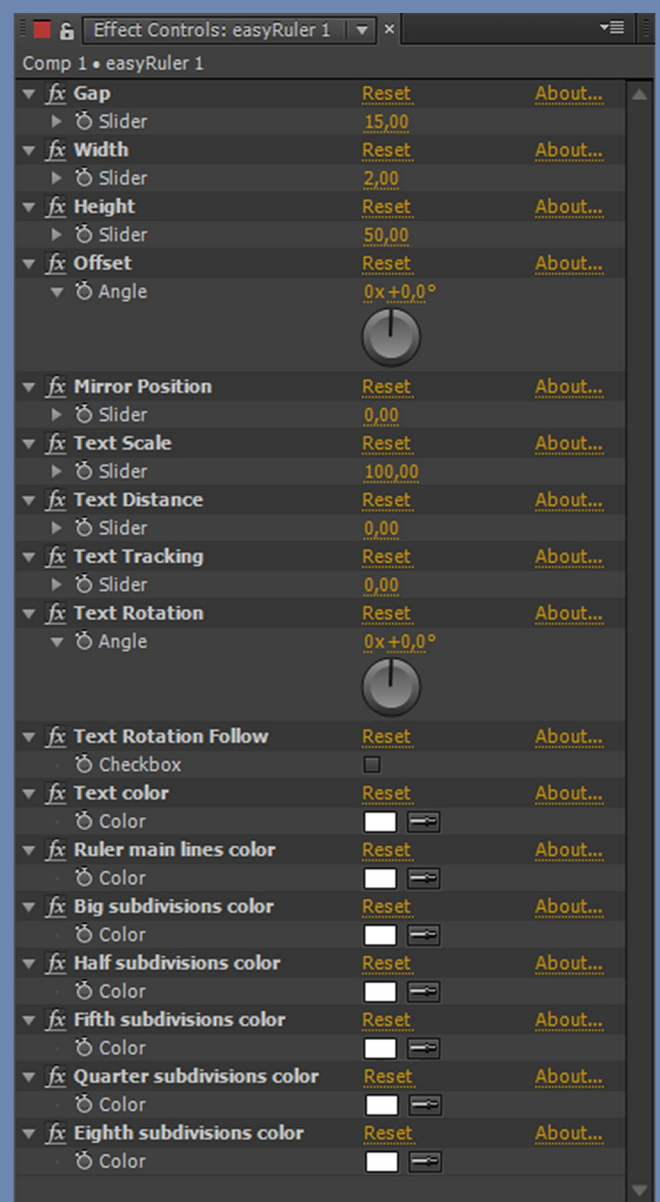
sets the color of the big subdivision lines of the ruler

sets the color of the half subdivision lines of the ruler

sets the color of the fifth subdivision lines of the ruler

sets the color of the quarter subdivision lines of the ruler

sets the color of the eighth subdivision lines of the ruler



compatibility

The script is compatible and has been successfully tested on:

- After Effects CS6
- After Effects CC
- After Effects CC 2014
- After Effects CC 2015

on both Windows and OS X platforms.

trial limitations

You can test easyRulers free for 7 days. In trial mode these limitations apply:

- you can create a maximum of 10 text layers
- 2 (out of 8) ruler subdivision options are disabled

version history

1.0 - December 10, 2015 - initial release

1.0.1 - December 18, 2015 - small bug fix for non-english AE installations

This script is provided "as is," without warranty of any kind, expressed or implied. In no event shall the author be held liable for any damages arising in any way from the use of easyRulers.

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