



cracked by Monter Group → monter.is

description

easyRulers 2 is a tool 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, car dashboards, infographics etc.

installation

easyRulers 2 is a hybrid tool, meaning that it is a script and a plugin fused together. It requires, two files to be installed on your system.

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

1. Copy the file **easyRulers.jsxbin** into the folder:
"..\Support Files/Scripts/Script UI Panels" (on Windows)
or "..Scripts/Script UI Panels" (on macOS) of your After Effects installation.
2. Copy the file **easyRulers.aex** (on Windows) or **easyRulers.plugin** (on macOS) into the folder:
"..\Support Files/Plugins"
3. Restart After Effects.

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

1. Copy the file **easyRulers.jsxbin** into the folder:
"..\Support Files/Scripts/" (on Windows)
or "..Scripts/" (on macOS) of your After Effects installation.
2. Copy the file **easyRulers.aex** (on Windows) or **easyRulers.plugin** (on macOS) into the folder:
"..\Support Files/Plugins"
3. Restart After Effects.

interface 1/4

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 installed 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.

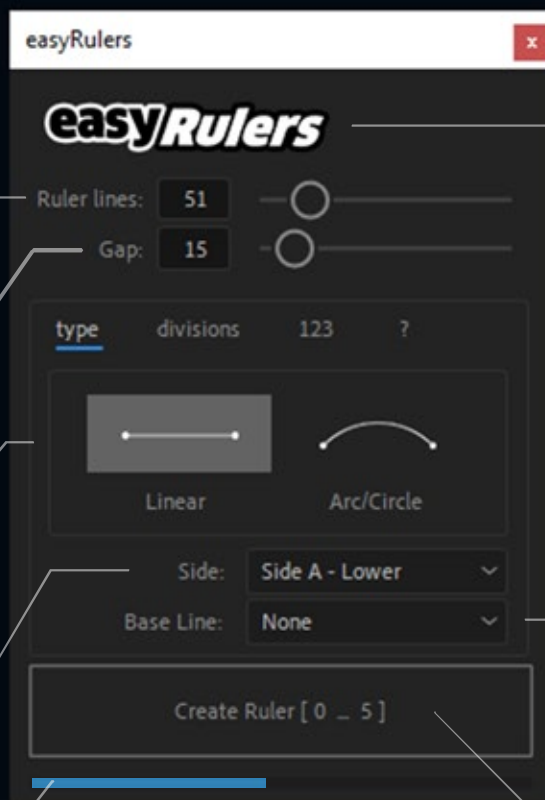
You can use the slider to
adjust the gap of the lines or
insert the number you wish
directly into the text box.

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

Select which side of
the ruler to populate:

- _ Side A
- _ Side B
- _ Both sides

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



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

This option creates an
additional line at the
base of the ruler:

_ **None**: does not create a
base line

_ **Bottom only**: creates one
base line at the bottom of
the ruler

_ **Multiple**: creates multiple
base lines, one for each sub-
division category

Creates the ruler!
The button also shows the range of
numbers that is going to be created.

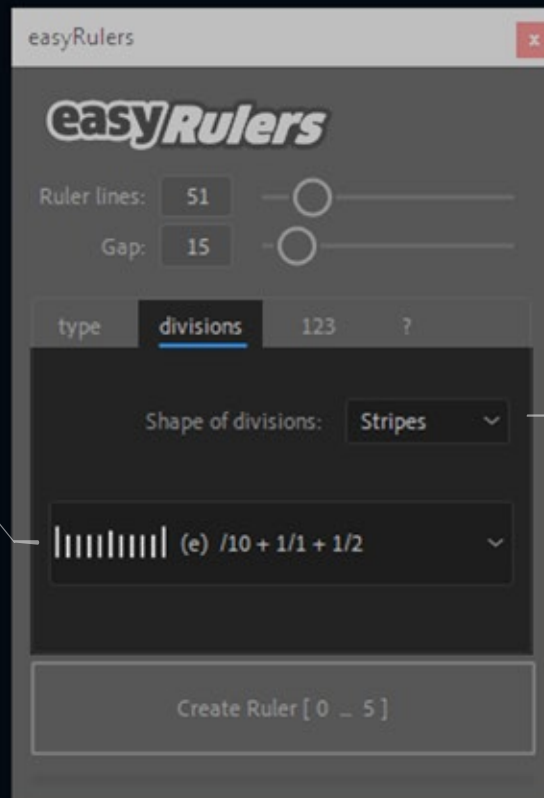
A plus sign appears when the number
of lines set, will not create a whole
number of lines.

For example if you set 52 Ruler lines
in a type (e) ruler (divided by 10)
then you will create a ruler from 1 to
5, separated by 10 subdivisions plus
one additional line.

(the total number of lines includes
also the 0 point)

interface 2/4

select between 9+9 different
-dotted or striped-
types of subdivisions

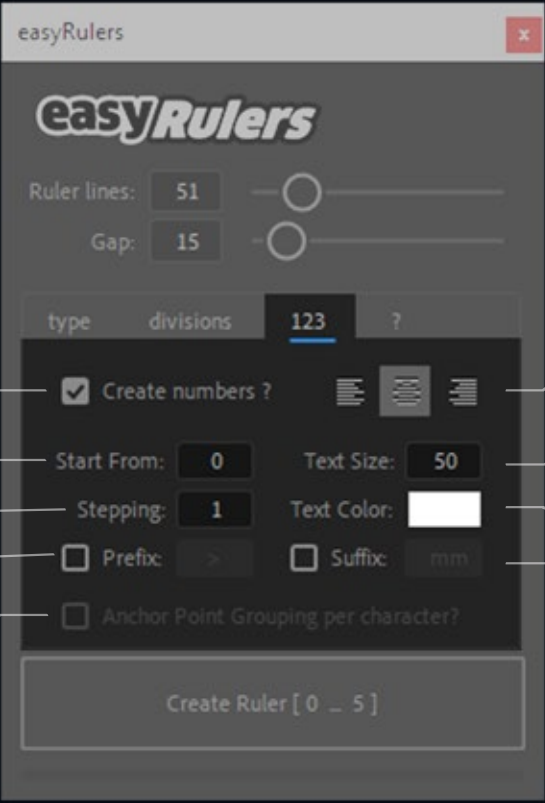


Select the shape of the ruler
subdivisions: Stripes or Dots.

Legend:

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

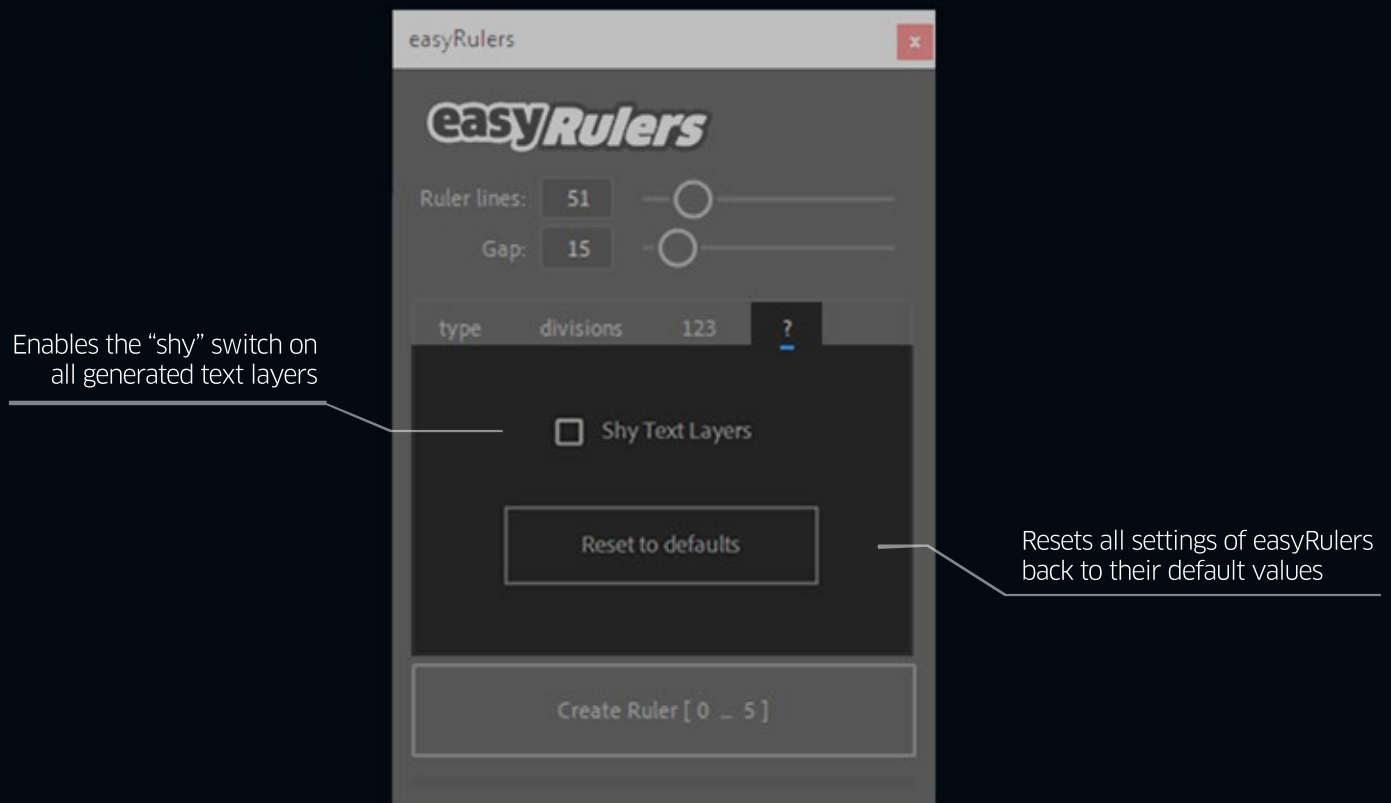
interface 3/4



The screenshot shows the 'easyRulers' application window. The interface includes a title bar, a logo, and several configuration sections. Annotations with leader lines point to specific controls:

- check if you want to create text number layers**: Points to the 'Create numbers ?' checkbox.
- set the starting point of the numbering**: Points to the 'Start From' input field, which is set to 0.
- set the stepping of the numbering**: Points to the 'Stepping' input field, which is set to 1. A note below explains: 'e.g. starting from 0, a stepping of 5 will create the following numbers: 0, 5, 10, 15... this field also accepts decimal numbers (either with the use of a comma or a dot) e.g. 0.52 or 0,52'.
- inserts a prefix in front of each text number**: Points to the 'Prefix' input field, which contains a greater-than sign (>).
- set the alignment for the text numbers (left, center, right)**: Points to the alignment icons (left, center, right).
- set the size of the text numbers**: Points to the 'Text Size' input field, which is set to 50.
- set the color of the text numbers**: Points to the 'Text Color' color picker, which is currently white.
- inserts a suffix after each text number**: Points to the 'Suffix' input field, which contains 'mm'.
- this setting will affect texts with more than 2 digits on circular rulers.**: Points to the 'Anchor Point Grouping per character?' checkbox.

At the bottom of the window is a button labeled 'Create Ruler [0 ... 5]'.



effect controls

Once the ruler has been created, you will find a number of the following effect controls in the effect panel of the shape layer of easyRuler. **Only the effect controls that are needed are visible to the effects control panel.** For example, if you select not to generate text numbers then the “Text Settings” group of effects, will not be visible.

Effect controls of a **Linear** Ruler

main settings

Adjusts the **Gap**, **Width** and **Height** of each line of the ruler.
The **Height Bias** adjusts the relative height of the ruler stripes between subdivisions

text settings

Adjusts the **Color**, **Scale**, **Rotation** and **Opacity** of all text layers of the ruler.
You can also offset the position of all text layers in relation to the ruler with the **Position Offset X and Y** controls.

color settings

Adjusts the **Color** between all different subdivisions of the ruler.
The **Randomize** button randomizes all colors.
The **Reset** button, resets all colors back to white.

Adjusts the **Secondary Color** for all ruler subdivisions.
With the **Start & End** controls you can have a gradient secondary color between the start and end of the ruler.

The **Offset %** adjusts the static position of the secondary color.
The **Link to Pointer Completion %**, links the position of the secondary color to the position of the pointer (following the pointer)

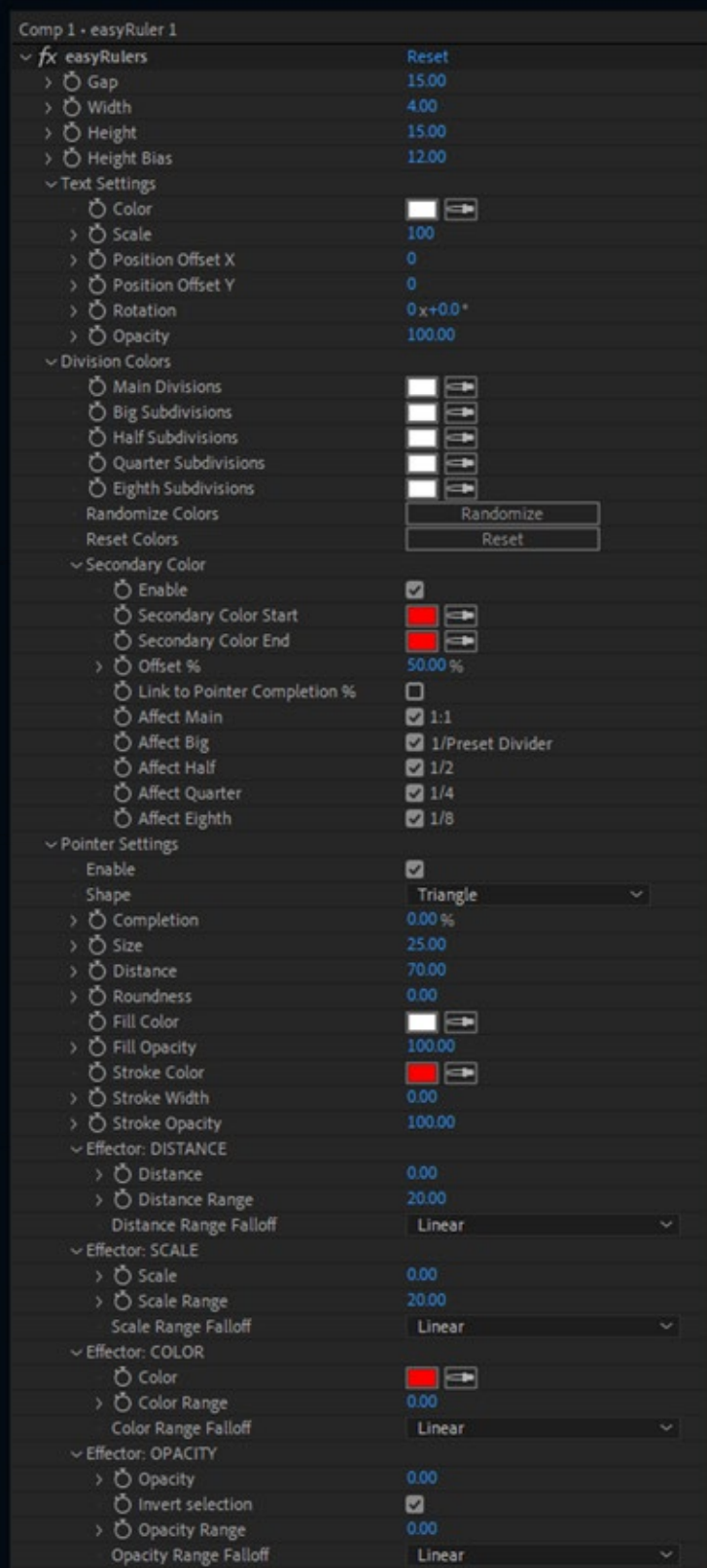
pointer settings

Adjusts between four types of pointer shapes. (triangle, dot, line, squared triangle).

The **Completion %** adjusts the position of the pointer in relation to the ruler length.
Adjusts the size, distance, roundness, fill & stroke color and opacity, and stroke width of the pointer.

The **Distance**, **Scale**, **Color** and **Opacity** Effectors affect the text numbers near the pointer.

You can choose between 6 types of falloffs and also adjust the range of each effector.



effect controls

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Effect controls of a **Circular** Ruler

main settings

Adjusts the **Gap**, **Width** and **Height** of each line of the ruler.
The **Height Bias** adjusts the relative height of the ruler stripes between subdivisions
The **Auto-Gap** adjusts the **Gap** value for a perfect circle

text settings

Adjusts the **Color**, **Scale**, **Rotation** and **Opacity** of all text layers of the ruler.
You can also offset the position of all text layers in relation to the ruler with the **Position Offset X & Y** controls.
The **Rotation Follow** adjusts the rotation of the text layers to follow the circle/arc.

color settings

Adjusts the **Color** between all different subdivisions of the ruler.
The **Randomize** button randomizes all colors.
The **Reset** button, resets all colors back to white.

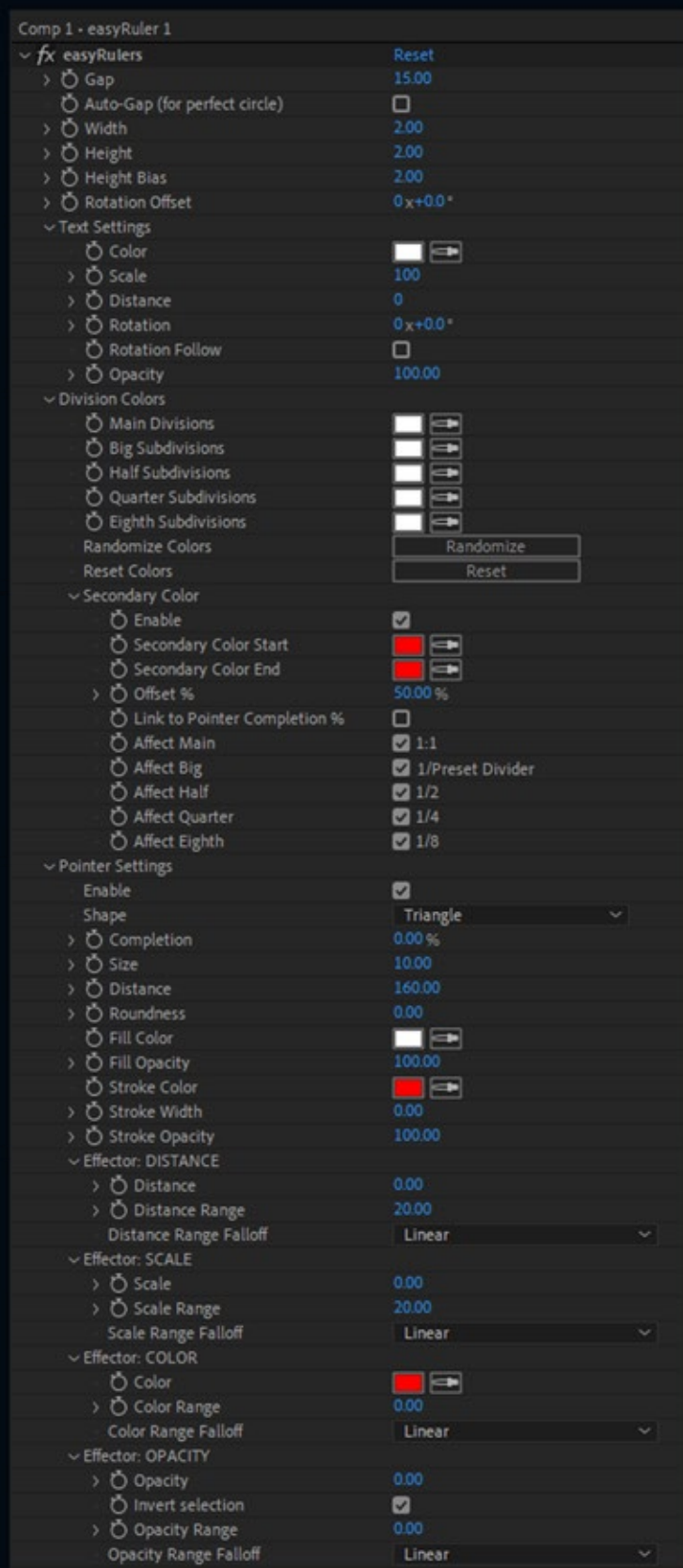
Adjusts the **Secondary Color** for all ruler subdivisions.
With the **Start & End** controls you can have a gradient secondary color between the start and end of the ruler.
The **Offset %** adjusts the static position of the secondary color.
The **Link to Pointer Completion %**, links the position of the secondary color to the position of the pointer (following the pointer)

pointer settings

Adjusts between four types of pointer shapes. (triangle, dot, line, squared triangle).
The **Completion %** adjusts the position of the pointer in relation to the ruler length
Adjusts the size, distance, roundness, fill & stroke color and opacity, and stroke width of the pointer.

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compatibility

easyRulers 2 is compatible and has been successfully tested on:

- After Effects CS6
- After Effects CC
- After Effects CC 2014
- After Effects CC 2015
- After Effects CC 2015.3
- After Effects CC 2017
- After Effects CC 2018
- After Effects CC 2019
- After Effects 2020

on both Windows and macOS (+ catalina) platforms.

trial limitations

You can test easyRulers 2 free for 7 days. In trial mode these limitations apply:

- you can create a maximum of 10 text layers
- 3 (out of 9) ruler subdivision options are disabled

version history

v2.02 - July 15th, 2020

optimised: limit the "Font Size" number input to the maximum allowed by After Effects

fixed: a licensing issue on some Korean Windows systems

v2.01 - May 10th, 2020

fixed: small bug for non-english After Effects installations

v2.00 - May 1st, 2020

initial release

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.