

# Package: script (via r-universe)

November 28, 2024

**Type** Package

**Title** Identify Script Name

**Version** 0.1.3

**Maintainer** Tim Bergsma <bergsmat@gmail.com>

**Description** Identifies the name of the current script in a variety of contexts, e.g. interactively or when sourced. Attempts to support RStudio environment. Based on <https://stackoverflow.com/a/32016824/2292993> and <https://stackoverflow.com/a/35842176/2292993>.

**Encoding** UTF-8

**License** GPL-3

**Imports** rstudioapi, knitr

**RoxygenNote** 7.3.2

**NeedsCompilation** no

**Author** Tim Bergsma [aut, cre]

**Repository** CRAN

**Date/Publication** 2024-11-27 20:20:02 UTC

## Contents

script . . . . .	2
scriptbase . . . . .	2
<b>Index</b>	<b>3</b>

---

script	<i>Identify Script Name</i>
--------	-----------------------------

---

**Description**

Identifies script name in a variety of contexts, e.g. interactively or when script is sourced. Attempts to support RStudio environment.

**Usage**

```
script()
```

**Value**

character: path to current file, or empty string if indeterminate

**Examples**

```
script()
```

---

scriptbase	<i>Identify Script base Name</i>
------------	----------------------------------

---

**Description**

Identifies script base name using `script`. if `ext` is supplied (and `script()` is not empty string), the last dot (and anything that follows it) is removed if present; `ext` is appended.

**Usage**

```
scriptbase(ext = NULL)
```

**Arguments**

ext	replacement extension
-----	-----------------------

**Value**

character: current filename, or empty string if indeterminate

**Examples**

```
scriptbase('.csv')
```

# Index

script, [2](#), [2](#)  
scriptbase, [2](#)