

# Package: ggsegFlechsig (via r-universe)

August 18, 2024

**Title** Flechsig datasets for the ggseg-plotting tool

**Version** 0.0.1

**Description** This is a support package for the ggseg, and ggseg3d packages. It contains the Flechsig atlases to plot using functions from those two packages.

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**Encoding** UTF-8

**RoxygenNote** 7.1.1

**Depends** R (>= 3.5.0), ggseg, ggseg3d

**LazyData** true

**LazyDataCompression** xz

**Suggests** ggplot2, tidyverse, knitr, rmarkdown, covr, testthat (>= 2.1.0), devtools

**VignetteBuilder** knitr

**Repository** <https://ggseg.r-universe.dev>

**RemoteUrl** <https://github.com/ggseg/ggsegFlechsig>

**RemoteRef** HEAD

**RemoteSha** 5d423d2ce36ca3d589bc0e8b1be5c69cb3bd4d59

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**flechsig**

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*flechsig atlas*

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## Description

A historical Flechsig 1920 atlas based on files released with Pijnenburg et al., NeuroImage, 239, 2021, ([DOI](#)) Version 1; 15-01-2021.

## Usage

`flechsig`

`flechsig_3d`

## Format

An object of class `brain_atlas` of length 4.

An object of class `ggseg3d_atlas` (inherits from `tbl_df`, `tbl`, `data.frame`) with 4 rows and 4 columns.

## References

P.E. Flechsig, Anatomie Des Menschlichen Gehirns und Rückenmarks auf Myelogenetischer Grundlage, G. Thieme (1920)

- `flechsig` - `flechsig atlas`
- `flechsig_3d` - `flechsig 3d mesh atlas`

## Examples

```
data(flechsig)
data(flechsig_3d)
```

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