# **Resource Summary Report**

Generated by NIF on May 24, 2025

# **BrainSolution**

RRID:SCR\_009447

Type: Tool

### **Proper Citation**

BrainSolution (RRID:SCR\_009447)

#### **Resource Information**

URL: http://www.nitrc.org/projects/brainsolution/

**Proper Citation:** BrainSolution (RRID:SCR\_009447)

**Description:** A collection of tools for MRI T1 brain image segmentation in the Windows environment. It helps construct a complete pipeline with necessary preprocessing and postprocessing procedures besides brainparser, the core program of our fast brain segmentation. The execution of the whole pipeline can be completed in 2 hours with good segmentation results. Execution requires: FSL

**Abbreviations:** BrainSolution

**Resource Type:** software application, segmentation software, image analysis software, data processing software, software resource

**Keywords:** analyze, c++, console (text based), labeling, linux, microsoft, magnetic resonance, posix/unix-like, region of interest, segmentation, sh/bash, unix shell, windows, windows nt/2000, windows vista, workflow

#### **Funding:**

Availability: LONI Software License

Resource Name: BrainSolution

Resource ID: SCR\_009447

Alternate IDs: nlx\_155591

**Record Creation Time:** 20220129T080253+0000

**Record Last Update:** 20250524T060307+0000

### Ratings and Alerts

No rating or validation information has been found for BrainSolution.

No alerts have been found for BrainSolution.

### **Data and Source Information**

Source: SciCrunch Registry

## **Usage and Citation Metrics**

We have not found any literature mentions for this resource.