

# Package: kirby21.t1 (via r-universe)

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**Type** Package

**Title** Example T1 Structural Data from the Multi-Modal MRI  
'Reproducibility' Resource

**Version** 1.7.3.2

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**Author** John Muschelli <muschellij2@gmail.com>

**Maintainer** John Muschelli <muschellij2@gmail.com>

**Description** Structural T1 magnetic resonance imaging ('MRI') data from  
the 'Kirby21' 'reproducibility' study  
<[doi:10.1016/j.neuroimage.2010.11.047](https://doi.org/10.1016/j.neuroimage.2010.11.047)>.

**License** GPL-2

**Imports** kirby21.base (>= 1.7.3)

**RoxygenNote** 7.1.1

**URL** <https://www.nitrc.org/projects/multimodal/>

**Encoding** UTF-8

**Repository** <https://muschellij2.r-universe.dev>

**RemoteUrl** <https://github.com/muschellij2/kirby21.t1>

**RemoteRef** HEAD

**RemoteSha** 90d98cb22aa1f5290b42f3a8344bb908efa8efbb

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delete\_t1\_data      *Delete T1 Image Filenames*

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**Description**

Delete the files for the T1 images

**Usage**

```
delete_t1_data(...)
```

**Arguments**

...                    arguments to pass to [delete\\_kirby21\\_data](#), modalities = "T1" so it cannot be specified

**Value**

Nothing is returned

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download\_t1\_data      *Download T1 Image Filenames*

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**Description**

Download the files for the T1 images

**Usage**

```
download_t1_data(...)
```

**Arguments**

...                    arguments to pass to [download\\_kirby21\\_data](#), modalities = "T1" so it cannot be specified

**Value**

Indicator if the data is downloaded.

**Examples**

```
download_t1_data(outdir = tempdir())
```

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`get_t1_filenames`      *Get T1 Image Filenames*

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### **Description**

Return the filenames for the T1 images

### **Usage**

```
get_t1_filenames(...)
```

```
get_brainmask_filenames(...)
```

### **Arguments**

...      arguments to pass to `get_image_filenames`, `modalities = "T1"` so it cannot be specified

### **Value**

Vector of filenames

### **Examples**

```
get_t1_filenames()
```

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