

# Package: kelpbeds (via r-universe)

July 26, 2024

**Title** Dictionary Tool for 'MeCab'

**Version** 0.1.2

**Description** Provides the source 'IPAdic' for 'MeCab'.

**License** MIT + file LICENSE

**Depends** R (>= 2.10)

**Imports** readr

**Suggests** testthat (>= 3.0.0)

**Config/testthat/edition** 3

**Encoding** UTF-8

**LazyData** true

**LazyDataCompression** xz

**Roxygen** list(markdown = TRUE)

**RoxygenNote** 7.3.1

**Repository** <https://paithiov909.r-universe.dev>

**RemoteUrl** <https://github.com/paithiov909/kelpbeds>

**RemoteRef** HEAD

**RemoteSha** 61f25fc195b55ad3f4b603dd61f0f4c7b1e5e145

## Contents

ipadic . . . . .	2
ipadicmat . . . . .	2
prep_ipadic . . . . .	3
prep_skkserv . . . . .	3
prep_sudachidict . . . . .	4
skkserv . . . . .	4
skkservmat . . . . .	5

<b>Index</b>	<b>6</b>
--------------	----------

---

ipadic	<i>Vocabularies of 'IPAdic'</i>
--------	---------------------------------

---

**Description**

Vocabularies of 'IPAdic'

**Usage**

```
ipadic
```

**Format**

An object of class `spec_tbl_df` (inherits from `tbl_df`, `tbl`, `data.frame`) with 392126 rows and 13 columns.

**Details**

A dataset containing vocabularies of 'IPAdic'.

The original 'IPAdic' is copyrighted by the Nara Institute of Science and Technology and 'ICOT'. For details about the terms of use, see 'LICENSE.note' in this package.

---

ipadicmat	<i>'matrix.def' of 'IPAdic'</i>
-----------	---------------------------------

---

**Description**

'matrix.def' of 'IPAdic'

**Usage**

```
ipadicmat
```

**Format**

An object of class `spec_tbl_df` (inherits from `tbl_df`, `tbl`, `data.frame`) with 1731856 rows and 3 columns.

**Details**

A dataset converted from 'matrix.def' of 'IPAdic'.

The original 'IPAdic' is copyrighted by the Nara Institute of Science and Technology and 'ICOT'. For details about the terms of use, see 'LICENSE.note' in this package.

---

`prep_ipadic`                      *Prepare source IPA dictionary*

---

**Description**

Prepare source IPA dictionary

**Usage**

```
prep_ipadic(dic_dir = tempdir())
```

**Arguments**

`dic_dir`                      Directory to write dictionary files.

**Value**

`dic_dir` is returned invisibly.

---

`prep_skkserv`                      *Prepare source MeCab SKKServ dictionary*

---

**Description**

Prepare source MeCab SKKServ dictionary

**Usage**

```
prep_skkserv(dic_dir = tempdir())
```

**Arguments**

`dic_dir`                      Directory to write dictionary files.

**Value**

`dic_dir` is returned invisibly.

---

prep\_sudachidict      *Prepare directory for building 'Sudachi' dictionary*

---

**Description**

Prepare directory for building 'Sudachi' dictionary

**Usage**

```
prep_sudachidict(dir = tempdir())
```

**Arguments**

dir                      Directory to write dictionary files.

**Value**

file.path(dir, "sudachidict") is returned invisibly.

---

skkserv                      *Vocabularies of 'mecab-sskserv' dictionary*

---

**Description**

Vocabularies of 'mecab-sskserv' dictionary

**Usage**

```
skkserv
```

**Format**

An object of class spec\_tbl\_df (inherits from tbl\_df, tbl, data.frame) with 446002 rows and 5 columns.

**Details**

A dataset containing vocabularies of 'mecab-sskserv' dictionary.

The dictionary of 'mecab-sskserv' is a derived work from 'IPAdic' and licensed under the same license as 'IPAdic'.

The original 'IPAdic' is copyrighted by the Nara Institute of Science and Technology and 'ICOT'. For details about the terms of use, see 'LICENSE.note' in this package.

---

skkservmat	<i>'matrix.def' of 'mecab-sskserv' dictionary</i>
------------	---

---

**Description**

'matrix.def' of 'mecab-sskserv' dictionary

**Usage**

skkservmat

**Format**

An object of class `spec_tbl_df` (inherits from `tbl_df`, `tbl`, `data.frame`) with 897981 rows and 3 columns.

**Details**

A dataset converted from 'matrix.def' of 'mecab-sskserv' dictionary.

The dictionary of 'mecab-sskserv' is a derived work from 'IPAdic' and licensed under the same license as 'IPAdic'.

The original 'IPAdic' is copyrighted by the Nara Institute of Science and Technology and 'ICOT'. For details about the terms of use, see 'LICENSE.note' in this package.

# Index

## \* datasets

- ipadic, 2
- ipadicmat, 2
- skkserv, 4
- skkservmat, 5

ipadic, 2  
ipadicmat, 2

prep\_ipadic, 3  
prep\_skkserv, 3  
prep\_sudachidict, 4

skkserv, 4  
skkservmat, 5