

# Package: scdb (via r-universe)

August 30, 2024

**Title** Database Backend for Common Form Data  
**Version** 0.0.1  
**Description** Creates a database backend from `silicate` data.  
**Depends** R (>= 3.3.2)  
**License** GPL-3  
**Encoding** UTF-8  
**LazyData** true  
**RoxygenNote** 6.1.0  
**Imports** dplyr, silicate  
**Suggests** scsf, testthat, covr, dbplyr, RSQLite  
**Remotes** hypertidy/silicate  
**Repository** <https://hypertidy.r-universe.dev>  
**RemoteUrl** <https://github.com/hypertidy/scdb>  
**RemoteRef** HEAD  
**RemoteSha** fe4657b962ad1fe911243a2ae2ca8630815c711f

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hpoly                      *pholy*

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## Description

Simple features 'sf' object.

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 scdb
 

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*scdb.*


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### Description

scdb.

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 write\_db
 

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*Build database from object.*


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### Description

Objects are converted to 'silicate::PATH' common form.

### Usage

```
write_db(x, src = NULL, ..., verbose = FALSE)
```

```
## S3 method for class 'sf'
write_db(x, src = NULL, ..., verbose = FALSE)
```

```
## S3 method for class 'sc'
write_db(x, src = NULL, ..., verbose = FALSE)
```

```
## S3 method for class 'list'
write_db(x, src = NULL, name, ..., verbose = FALSE)
```

```
## S3 method for class 'data.frame'
write_db(x, src = NULL, name, ...,
        verbose = FALSE)
```

### Arguments

x	object
src	database
...	passed to methods
verbose	defaults to 'FALSE'

### Value

db object

**Examples**

```
## hpoly is an in-built simple features multipolygon layer
library(silicate)
db <- write_db(hpoly)
db
```

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