

# Package ‘ankiR’

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**Title** Read Anki Flashcard Databases

**Version** 0.1.0

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**Description** Read and analyze Anki flashcard collection databases. Provides functions to access notes, cards, and review logs from Anki's SQLite database with a tidy interface.

**License** MIT + file LICENSE

**Encoding** UTF-8

**RoxygenNote** 7.3.3

**Imports** DBI, RSQLite, tibble

**URL** <https://github.com/chrislongros/ankiR>

**BugReports** <https://github.com/chrislongros/ankiR/issues>

**NeedsCompilation** no

**Repository** CRAN

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anki_base_path	<i>Get Anki base path</i>
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**Description**

Returns the default Anki2 directory for the current platform.

**Usage**

```
anki_base_path()
```

**Value**

Character string path to Anki2 directory

**Examples**

```
## Not run:  
anki_base_path()  
  
## End(Not run)
```

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anki_cards	<i>Read cards from Anki collection</i>
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**Description**

Read cards from Anki collection

**Usage**

```
anki_cards(path = NULL, profile = NULL)
```

**Arguments**

path	Path to collection.anki2 (auto-detected if NULL)
profile	Profile name (first profile if NULL)

**Value**

A tibble of cards

**Examples**

```
## Not run:  
anki_cards()  
  
## End(Not run)
```

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anki_collection	<i>Open an Anki collection</i>
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**Description**

Open an Anki collection

**Usage**

```
anki_collection(path = NULL, profile = NULL)
```

**Arguments**

path	Path to collection.anki2 (auto-detected if NULL)
profile	Profile name (first profile if NULL)

**Value**

An anki\_collection object with methods: notes(), cards(), revlog(), tables(), close()

**Examples**

```
## Not run:  
col <- anki_collection()  
col$notes()  
col$close()  
  
## End(Not run)
```

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anki_db_path	<i>Get path to Anki database</i>
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**Description**

Get path to Anki database

**Usage**

```
anki_db_path(profile = NULL, base_path = NULL)
```

**Arguments**

profile	Profile name (first profile if NULL)
base_path	Path to Anki2 directory (auto-detected if NULL)

**Value**

Character string path to collection.anki2

**Examples**

```
## Not run:  
anki_db_path()  
  
## End(Not run)
```

---

anki\_notes

*Read notes from Anki collection*

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**Description**

Read notes from Anki collection

**Usage**

```
anki_notes(path = NULL, profile = NULL)
```

**Arguments**

path	Path to collection.anki2 (auto-detected if NULL)
profile	Profile name (first profile if NULL)

**Value**

A tibble of notes

**Examples**

```
## Not run:  
anki_notes()  
  
## End(Not run)
```

---

anki_profiles	<i>List Anki profiles</i>
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**Description**

List Anki profiles

**Usage**

```
anki_profiles(base_path = NULL)
```

**Arguments**

base_path	Path to Anki2 directory (auto-detected if NULL)
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**Value**

Character vector of profile names

**Examples**

```
## Not run:  
anki_profiles()  
  
## End(Not run)
```

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anki_revlog	<i>Read review log from Anki collection</i>
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**Description**

Read review log from Anki collection

**Usage**

```
anki_revlog(path = NULL, profile = NULL)
```

**Arguments**

path	Path to collection.anki2 (auto-detected if NULL)
profile	Profile name (first profile if NULL)

**Value**

A tibble of review log entries

**Examples**

```
## Not run:  
anki_revlog()  
  
## End(Not run)
```

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`anki_timestamp_to_date`*Convert Anki timestamp to date*

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**Description**

Convert Anki timestamp to date

**Usage**

```
anki_timestamp_to_date(x)
```

**Arguments**

x                      Numeric timestamp in milliseconds since epoch

**Value**

Date object

**Examples**

```
anki_timestamp_to_date(1368291917470)
```

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`anki_timestamp_to_datetime`*Convert Anki timestamp to datetime*

---

**Description**

Convert Anki timestamp to datetime

**Usage**

```
anki_timestamp_to_datetime(x)
```

**Arguments**

x                      Numeric timestamp in milliseconds since epoch

*anki\_timestamp\_to\_datetime*

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**Value**

POSIXct datetime object

**Examples**

```
anki_timestamp_to_datetime(1368291917470)
```

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