

# Database dblp

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This file gives an overview of the dblp PostgreSQL database.

## Multiple Instances

- cdrom: **str**
- cite: **str**
- publisher: **str**
- author: **str** => Done
- pages: **str**
- note: **str**
- isbn: **str**
- school: **str**
- editor: **str**
- url: **str** or **url**
- ee: **str** or **url**
- crossref: **str** or **url**
- title: **str**

## ERD

```

---
title: Database Overview
---
erDiagram
    entry ||--|| phdthesis: is
    entry ||--|| article: is
    entry ||--|| book: is
    entry ||--|| mastersthesis: is
    entry ||--|| incollection: is
    entry ||--|| proceedings: is
    entry ||--|| www: is
    entry ||--|| inproceedings: is

    article }o--|| entry_author: has
    phdthesis }o--|| entry_author: has
    book }o--|| entry_author: has
    mastersthesis }o--|| entry_author: has
    incollection }o--|| entry_author: has
    proceedings }o--|| entry_author: has
    www }o--|| entry_author: has
    inproceedings }o--|| entry_author: has

    entry_author ||--o{ author: has

    entry {

```

```
        bigint id PK
        date publish_date
    }

    article {
        bigint entry_id FK
        int pages
        int year
        string journal
        int number
        string url
        int volume
        string drossref
        int month
        char note
        char cdrom
        char editor
        char cite
        char booktitle
        int publnr
        int publisher
        char ee
    }

    phdthesis {
        bigint entry_id FK
        char title
        int year
        char school
        char publisher
        int number
        int pages
        str isbn
        str ee
        int month
        char series
        int volume
        char note
        char ee
    }

    book {
        bigint entry_id FK
        char title
        char school
        int year
        char publisher
        char series
        char volume
        char isbn
        char ee
        int pages
        char note
        char editor
    }
```

```
    char booktitle
    char url
    char crossref
    int month
    char cite
    char cdrom
}

mastersthesis {
    bigint entry_id FK
    char title
    int year
    char school
    char ee
    char note
}

incollection {
    bigint entry_id FK
    char title
    int pages
    int year
    char booktitle
    char ee
    char crossref
    char url
    char cite
    char publisher
    int number
    char note
    char drom
    char chapter
}

proceedings {
    bigint entry_id FK
    char editor
    char title
    char publisher
    int year
    char sibn
    char ee
    char url
    char booktitle
    char series
    char volume
    int volume
    int number
    char note
    char pages
    char school
    char address
    char journal
    char cite
```

```
}

www {
    bigint entry_id FK
    char title
    char url
    char note
    char crossref
    char cite
    char ee
    int year
    char editor
}

inproceedings {
    bigint entry_id FK
    char title
    char booktitle
    char year
    char url
    char crossref
    char ee
    char pages
    char cite
    char cdrom
    char note
    char editor
    int number
    int volume
    int month
}

entry_author {
    bigint id PK
    bigint author_id FK
    bigint entry_id FK
}

author {
    bigint id PK
    char name
}
```