SportsDB29 Base Relations Doc

Contents

[Documents Relations 1](#_Toc104293244)

[documents 1](#_Toc104293245)

[latest\_revisions 2](#_Toc104293246)

[document\_contents 2](#_Toc104293247)

[document\_fixtures 2](#_Toc104293248)

[document\_classes: 3](#_Toc104293249)

[teams\_documents 3](#_Toc104293250)

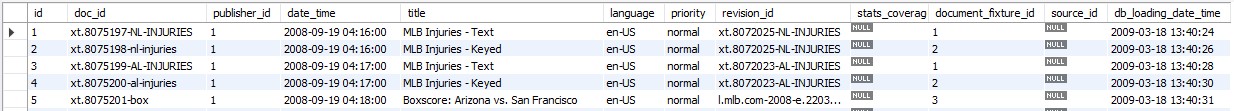
[persons\_documents 3](#_Toc104293251)

[affiliations\_documents 3](#_Toc104293252)

[events\_documents 3](#_Toc104293253)

[db\_info 3](#_Toc104293254)

# Documents Relations



## documents

id: Auto-generated ID used as FK by other relations

doc\_id: ID generated by publisher- not referenced by any other relation

publisher\_id: FK to publisher relation

date\_time: Date of publishing

title: Title of the document

language: Language of the document in BCP 47 format. For example: en-US, en-ZA

priority: ¯\(ツ)/¯

revision\_id: Different rows in the **documents** relation can represent the same document at differing stages of completion, they will all have the same revision\_id

stats\_coverage: ¯\(ツ)/¯

document\_fixture\_id: FK to **document\_fixtures** relation. Publishers can have document fixtures that basically represent common tags of documents that they publish. For example: a document\_fixture\_id of 1 represents the tag *injuries*, and implies that the document concerns injuries in some way.

source\_id: FK to the **publishers** relation.

db\_loading\_date\_time: Timestamp of row insertion.

## latest\_revisions

id: Auto-generated ID

revision\_id: Stores the revision\_id of **documents**

latest\_document\_id: FK that references the latest iteration of a certain group of documents represented by the revision\_id

Graphical user interface, application

Description automatically generated

## document\_contents

id: Auto-generated ID

document\_id: FK to **documents**(id)

sportsml: Link to sportsml model that stores the document data (?)

sportsml\_blob: Blob of sportsml model that stores the document data (?)

abstract: Link to document abstract (?)

abstract\_blob: Blob of document abstract (?)

Graphical user interface, text, application

Description automatically generated

## document\_fixtures

id: Auto-generated id used as FK by other relations

fixture\_key: Represents fixture tag

publisher\_id: FK of **publishers**(id) of publisher that uses the fixture

name: Fixture tag name

document\_class\_id: FK to **document\_classes**

**Graphical user interface, text, application

Description automatically generated**

## document\_classes:

id: Auto-generated ID used as FK by other relations

name: General class (or category) of a document

## teams\_documents

Represents relationships between teams and documents

## persons\_documents

Represents relationships between persons and documents

## affiliations\_documents

Represents relationships between affiliations and documents

## events\_documents

Represents relationships between events and documents

## db\_info

version: sportsDB or sportsML version.