

| articles                  |
|---------------------------|
| 🔑 article_id INT(11)      |
| 🔴 feed_id INT(11)         |
| 🔑 ⚡ date DATETIME         |
| 🔑 ⚡ title VARCHAR(255)    |
| 🔑 ⚡ headline TEXT         |
| 🔑 ⚡ summary TEXT          |
| 🔑 ⚡ content TEXT          |
| 🔑 ⚡ language VARCHAR(12)  |
| 🔑 ⚡ agency TEXT           |
| 🔑 ⚡ latestnews_id INT(11) |
| 🔑 ⚡ ts_article TIMESTAMP  |
| Indexes ▶                 |

| feeds                     |
|---------------------------|
| 🔑 feed_id INT(11)         |
| 🔑 ⚡ query TEXT            |
| 🔑 ⚡ time_range INT(11)    |
| 🔑 ⚡ title VARCHAR(255)    |
| 🔑 ⚡ description TEXT      |
| 🔑 ⚡ picture VARCHAR(255)  |
| 🔑 ⚡ link VARCHAR(255)     |
| 🔑 ⚡ language VARCHAR(20)  |
| 🔑 ⚡ copyright TEXT        |
| 🔑 ⚡ refresh_rate INT(10)  |
| 🔑 ⚡ last_refresh DATETIME |
| Indexes ▶                 |

| countries                        |
|----------------------------------|
| 🔑 country_id VARCHAR(2)          |
| 🔑 ⚡ name_en VARCHAR(255)         |
| 🔑 ⚡ name_fr VARCHAR(255)         |
| 🔑 ⚡ parent_country_id VARCHAR(2) |
| 🔑 ⚡ eu_member ENUM('0','1')      |
| 🔑 ⚡ continent_id INT(11)         |
| 🔑 ⚡ official ENUM('0','1')       |
| 🔑 ⚡ cluster_id INT(11)           |
| 🔑 ⚡ capital_city VARCHAR(255)    |
| 🔑 ⚡ capital_adm VARCHAR(255)     |
| 🔑 ⚡ region_id INT(11)            |
| 🔑 ⚡ other_country ENUM('0','1')  |
| Indexes ▶                        |

| countries_feeds            |
|----------------------------|
| 🔑 feed_id INT(11)          |
| 🔑 ⚡ country_id VARCHAR(16) |
| 🔑 ⚡ type_id INT(11)        |
| Indexes ▶                  |

| articles_per_day             |
|------------------------------|
| 🔑 article_per_day_id INT(10) |
| 🔑 ⚡ date DATE                |
| 🔑 ⚡ no INT(10)               |
| 🔑 ⚡ country_id VARCHAR(2)    |
| Indexes ▶                    |

| hotspots                 |
|--------------------------|
| 🔑 country_id VARCHAR(2)  |
| 🔑 ⚡ date DATE            |
| 🔑 ⚡ forced ENUM('y','n') |
| Indexes ▶                |

| articles_per_hour             |
|-------------------------------|
| 🔑 article_per_hour_id INT(10) |
| 🔑 ⚡ no INT(10)                |
| 🔑 ⚡ hour INT(10)              |
| 🔑 ⚡ date DATE                 |
| 🔑 ⚡ country_id VARCHAR(2)     |
| Indexes ▶                     |

| statistics                  |
|-----------------------------|
| 🔑 country_id VARCHAR(2)     |
| 🔑 ⚡ w_average FLOAT         |
| 🔑 ⚡ w_stddev FLOAT          |
| 🔑 ⚡ w_average_before FLOAT  |
| 🔑 ⚡ w_stddev_before FLOAT   |
| 🔑 ⚡ average FLOAT           |
| 🔑 ⚡ stddev FLOAT            |
| 🔑 ⚡ average_before FLOAT    |
| 🔑 ⚡ stddev_before FLOAT     |
| 🔑 ⚡ ow_average FLOAT        |
| 🔑 ⚡ ow_stddev FLOAT         |
| 🔑 ⚡ ow_average_before FLOAT |
| 🔑 ⚡ ow_stddev_before FLOAT  |
| 🔑 ⚡ w_variance FLOAT        |
| 🔑 ⚡ variance FLOAT          |
| 🔑 ⚡ ow_variance FLOAT       |
| Indexes ▶                   |

