



The Web API for MongoDB

RESTHeart connects to MongoDB and opens data to the Web via a simple RESTful API.

[Quickstart \(/Learn/Tutorial\)](#)

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Supported by an active Community and Professional Services ([/services](#))

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MongoDB

RESTHeart is the **leading Web API** (<http://docs.mongodb.org/ecosystem/tools/http-interfaces/>) for **MongoDB**. It has been tested with MongoDB from release 2.6 to 3.6

Just start it and the REST API is ready to use, opening the **data** to the Web.

Web and **Mobile applications** can directly use the database via REST HTTP API calls.

Fast & Light

High throughput check the performance tests

(<https://softinstigate.atlassian.net/wiki/display/RH/Performances>).

Lightweight ~10Mb footprint, low RAM usage, starts in ~1 sec.

Horizontally Scalable with **Stateless Architecture** and full support for MongoDB **replica sets and shards**.

µService: it does one thing and it does it well.

Rapid Dev

No server side development is required in most of the cases for your web and mobile applications.

The **Setup** is simple with convention over configuration approach; **Docker Container** and **Vagrant Box** are available.

Access Control and **Schema Check** are provided out of the box.

Prod

Production ready.

High quality **Documentation** and active development **community**.

Professional Services (/services) are available from SoftInstigate, the company behind RESTHeart.

A Commercial License (/license) is available to overcome the conditions of the AGPL.

Widely Adopted

RESTHeart Docker Image Pulls



(<https://twitter.com/softinstigate>) (<https://github.com/softinstigate/restheart>)

Made with ❤ by SoftInstigate (<http://www.softinstigate.com>)

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