

MongoDB - Data API

Topics : [MongoDB](#)

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MongoDB offers various APIs and services for interacting with its databases. Here are some key components and APIs related to MongoDB:

1. MongoDB Atlas:

- MongoDB Atlas is a fully managed cloud database service provided by MongoDB. It offers automated backups, scaling, and monitoring. While not specifically referred to as a "Data API," Atlas provides a RESTful API for managing database clusters, projects, and more.

2. MongoDB Drivers:

- MongoDB provides official drivers for various programming languages (e.g., Node.js, Python, Java, C#) to interact with MongoDB databases. These drivers serve as APIs for developers to connect their applications with MongoDB.

3. MongoDB Stitch:

- MongoDB Stitch is a serverless platform provided by MongoDB that allows developers to build applications with backend functionality without the need for server management. It includes features such as authentication, functions, triggers, and services that can be used as APIs.

4. MongoDB Realm:

- MongoDB Realm is an evolution of MongoDB Stitch and provides a serverless application platform. It allows developers to build applications with client-side and server-side logic, and it integrates with MongoDB Atlas for data storage.

5. MongoDB Change Streams:

- MongoDB supports Change Streams, which allow applications to receive real-time notifications about changes in a collection. Change Streams provide a way to monitor changes and can be utilized as a form of real-time data API.