

- Quick Reference Cards<sup>22</sup>
- MongoDB Database Modernization Consulting Package<sup>23</sup>

## The bios Example Collection

The `bios` collection provides example data for experimenting with MongoDB. Many of this guide's examples on insert, update and read operations create or query data from the `bios` collection.

The following documents comprise the `bios` collection. In the examples, the data might be different, as the examples themselves make changes to the data.

```
{
  "_id" : 1,
  "name" : {
    "first" : "John",
    "last" : "Backus"
  },
  "birth" : ISODate("1924-12-03T05:00:00Z"),
  "death" : ISODate("2007-03-17T04:00:00Z"),
  "contribs" : [
    "Fortran",
    "ALGOL",
    "Backus-Naur Form",
    "FP"
  ],
  "awards" : [
    {
      "award" : "W.W. McDowell Award",
      "year" : 1967,
      "by" : "IEEE Computer Society"
    },
    {
      "award" : "National Medal of Science",
      "year" : 1975,
      "by" : "National Science Foundation"
    },
    {
      "award" : "Turing Award",
      "year" : 1977,
      "by" : "ACM"
    },
    {
      "award" : "Draper Prize",
      "year" : 1993,
      "by" : "National Academy of Engineering"
    }
  ]
}

{
  "_id" : ObjectId("51df07b094c6acd67e492f41"),
  "name" : {
    "first" : "John",
    "last" : "McCarthy"
  },
}
```

<sup>22</sup><https://www.mongodb.com/lp/misc/quick-reference-cards?jmp=docs>

<sup>23</sup>[https://www.mongodb.com/products/consulting?jmp=docs#database\\_modernization](https://www.mongodb.com/products/consulting?jmp=docs#database_modernization)