

Document



Document

- ❑ A document is the basic unit of data for MongoDB and is roughly equivalent to a row in a relational database management system.
- ❑ A document is a set of field-value pairs.



```
{"message": "Hello , world !!"}
```

Restrictions on Document

Most Documents will be complex and often will contain multiple field/value pairs:

```
{"message" : "Hello , world!" , "num" : 10}
```

MongoDB cannot contain duplicate keys.

```
{"name" : "mary" ,  
  "name" : "joe"}
```


Restrictions on Document

Few Exception
for a field name:

Key must not contain the
character `\0` (null
character).

The `(.)` and `($)` characters
have some special
properties. In general
they should be
considered reserved.

MongoDB is
typed-sensitive
and case-
sensitive.

```
{"name" : "mary"}
```

```
{"name" : mary }
```



Hands-On

