

```

MongoDB shell version: 3.2.9
connecting to: test
> use insert
switched to db insert
> db.people.find().pretty()
{
  "_id" : ObjectId("57f53a55bc289f4dc6b5f105"),
  "name" : "Hubert",
  "married" : false,
  "hobby" : [
    "shooting",
    "motorcycles"
  ],
  "address" : {
    "country" : "Poland",
    "city" : "Warsaw"
  },
  "car" : null
}
{ "_id" : 1, "name" : "John" }
{ "_id" : 2, "name" : "Bob" }
{ "_id" : 3, "name" : "Cristin" }
>

```

```

MongoDB shell version: 3.2.9
connecting to: test
> use insert
switched to db insert
> db.people.find().pretty()
{
  "_id" : ObjectId("57f53a55bc289f4dc6b5f105"),
  "name" : "Hubert",
  "married" : false,
  "hobby" : [
    "shooting",
    "motorcycles"
  ],
  "address" : {
    "country" : "Poland",
    "city" : "Warsaw"
  },
  "car" : null
}
{ "_id" : 1, "name" : "John" }
{ "_id" : 2, "name" : "Bob" }
{ "_id" : 3, "name" : "Cristin" }
>

```

Restriction 1:

the depth of embedding **cannot** be greater than **100**

```

MongoDB shell version: 3.2.9
connecting to: test
> use insert
switched to db insert
> db.people.find().pretty()
{
  "_id" : ObjectId("57f53a55bc289f4dc6b5f105"),
  "name" : "Hubert",
  "married" : false,
  "hobby" : [
    "shooting",
    "motorcycles"
  ],
  "address" : {
    "country" : "Poland",
    "city" : "Warsaw"
  },
  "car" : null
}
{ "_id" : 1, "name" : "John" }
{ "_id" : 2, "name" : "Bob" }
{ "_id" : 3, "name" : "Cristin" }
>

```

Restriction 2:

the size of the document **cannot** exceed **16 MB**

```
C:\Windows\system32\cmd.exe - mongo
> nameBig = 'a'
a
>
> for ( i = 0; i < 24; i++) { nameBig += nameBig; null; }
null
>
> nameBig.length
16777216
>
```

```
C:\Windows\system32\cmd.exe - mongo
> nameBig = 'a'
a
>
> for ( i = 0; i < 24; i++) { nameBig += nameBig; null; }
null
>
> nameBig.length
16777216
>
> db.people.insert({name: nameBig})
writeResult({
  "nInserted" : 0,
  "writeError" : {
    "code" : 2,
    "errmsg" : "object to insert too large. size in bytes: 16777249, max size: 16777216"
  }
})
>
```