$springboot \square \square swagger 2 \square \square Restful~API$

DDDDswagger2DDdemo
□□ : bacyang
□□□□ : www.baidu.com
URI scheme
□□: localhost:8080 □□□□: /
• user-controller : User Controller
User-controller
User Controller
POST /users

	00	
Body	user	User

HTTP \Box		00
200	OK	string
201	Created	000
401	Unauthorized	000
403	Forbidden	000
404	Not Found	000

• application/json

• /

$\mathbf{HTTP} \square \square \square \square$

 $\square\square$ path

```
/users
```

 $\square\square \ body$

```
{
    "age" : 0,
    "id" : 0,
    "name" : "string"
}
```

$\mathbf{HTTP} \square \square \square \square$

□□ 200

```
"string"
```

```
GET /users
```

HTTP	00	
200	OK	< User > array
401	Unauthorized	
403	Forbidden	000
404	Not Found	000

application/json

• /

$\mathbf{HTTP} \square \square \square \square$

 $\square\square$ path

```
/users
```

HTTP0000

□□ 200

```
[ {
    "age" : 0,
    "id" : 0,
    "name" : "string"
} ]
```

```
GET /users/{id}
```

 $\square \square url \square id \square \square \square \square \square \square$

Path	id □□	□□id	integer (int64)

HTTP		00
200	OK	User
401	Unauthorized	
403	Forbidden	
404	Not Found	000

• application/json

• /

$\mathbf{HTTP} \square \square \square \square$

□□ path

```
/users/0
```

$\mathbf{HTTP} \square \square \square \square$

□□ 200

```
{
    "age" : 0,
    "id" : 0,
    "name" : "string"
}
```



```
PUT /users/{id}
```

00url0id00000000000000user00000000

Path	id	□□id	integer (int64)
Body	user	000000user	User

$\mathbf{HTTP}\square\square$		
200	OK	string
201	Created	
401	Unauthorized	000
403	Forbidden	000
404	Not Found	000

• application/json

• /

$\mathbf{HTTP} \square \square \square \square$

□□ path

```
/users/0
```

$\Box\Box$ body

```
{
    "age" : 0,
    "id" : 0,
    "name" : "string"
}
```

$\mathbf{HTTP} \square \square \square \square$

□**□ 200**

"string"

DELETE /users/{id}

00url0id0000000000000

	00	00	00
Path	id	□□id	integer (int64)

$\mathbf{HTTP}\square$		
200	OK	string
204	No Content	
401	Unauthorized	
403	Forbidden	000

application/json

• /

HTTP

□□ path

/users/0

 $\mathbf{HTTP} \square \square \square \square$

□□ 200

"string"		
3 ti iliy		

User

	00	00
age □□	□□:0	integer (int32)
id □□	□□:0	integer (int64)
name	□□:"string"	string