

# Testcase

```
# 测试缺少字段配置
node index post api/meta/patch/entity/Payment/entities/1 --filter='{ "paymentType": "Cash", "amount": 20.10, "paymentDate": "2018-11-04" }' --only --report

# 测试配置实体字段
node index post api/meta/patch/config/records --filter='{ "entity": "Payment", "entityTableName": "payment", "entityFieldName": "payment_date", "entityFieldType": "DATE" }' --only --report

# 查看实体配置
node index get api/meta/patch/config/records/Payment --report

# 测试数字格式错误
node index post api/meta/patch/entity/Payment/entities/1 --filter='{ "paymentType": "Cash", "amount": "20.10.33", "paymentDate": "2018-11-04" }' --only --report

# 测试数字不在范围
node index post api/meta/patch/entity/Payment/entities/1 --filter='{ "paymentType": "Cash", "amount": 200, "paymentDate": "2018-11-04" }' --only --report

# 测试日期格式错误
node index post api/meta/patch/entity/Payment/entities/1 --filter='{ "paymentType": "Cash", "amount": 20.10, "paymentDate": "2018-1122" }' --only --report

# 测试无效日期
node index post api/meta/patch/entity/Payment/entities/1 --filter='{ "paymentType": "Cash", "amount": 20.10, "paymentDate": "2018-88-88" }' --only --report

# 测试成功更新
node index post api/meta/patch/entity/Payment/entities/1 --filter='{ "paymentType": "Cash", "amount": 20.10, "paymentDate": "2018-11-04" }' --only --report

# 测试批量更新
node index post api/meta/patch/entity/Payment/entities/bulk --filter='[[{"id":1,"amount":18.80},{ "id":2,"paymentDate": "2019-11-11 10:22:22"}]]' --only --report

# 测试批量删除
node index post api/meta/patch/entity/Payment/entities/bulk/delete --filter='{ "ids": [2,3] }' --only --report
```

## Start

### 1、测试缺少字段配置

post--api/meta/patch/entity/Payment/entities/1

Body: { "paymentType": "Cash", "amount": 20.1, "paymentDate": "2018-11-04" }		
data		
code	message	errors
4000	[id:1]缺失字段配置：entity=Payment，entityFieldName=paymentDate	<div></div>

### 2、测试配置实体字段

post--api/meta/patch/config/records

Body: { "entity": "Payment", "entityTableName": "payment", "entityFieldName": "payment_date", "entityFieldType": "DATE" }		
data		
code	message	data
200	鐮嶟綽鎰忥	1

### 3、查看实体配置

get--api/meta/patch/config/records/Payment

data								
row	id	entity	entityTableName	entityFieldName	entityFieldType	numberRangeMin	numberRangeMax	permission
0	1	Payment	payment	payment_type	STRING			
1	2	Payment	payment	amount	NUMBER		100	
2	3	Payment	payment	id	NUMBER			
3	7	Payment	payment	payment_date	DATE			

### 4、测试数字格式错误

post--api/meta/patch/entity/Payment/entities/1

Body: { "paymentType": "Cash", "amount": "20.10.33", "paymentDate": "2018-11-04" }		
data		
code	message	errors
4020	[id:1]参数：amount要求数字格式	<div></div>

### 5、测试数字不在范围

post--api/meta/patch/entity/Payment/entities/1

Body: { "paymentType": "Cash", "amount": 200, "paymentDate": "2018-11-04" }		
data		
code	message	errors
4000	[id:1]参数：amount=200，不在配置范围内[null,100]	<div></div>

### 6、测试日期格式错误

post--api/meta/patch/entity/Payment/entities/1

Body: { "paymentType": "Cash", "amount": 20.1, "paymentDate": "2018-1122" }		
data		
code	message	errors
4020	[id:1]参数：paymentDate格式错误，请输入指定日期格式，yyyy-MM-dd HH:mm:ss或yyyy-MM-dd	<div></div>

### 7、测试无效日期

post--api/meta/patch/entity/Payment/entities/1

Body: { "paymentType": "Cash", "amount": 20.1, "paymentDate": "2018-88-88" }		
data		
code	message	errors
4020	[id:1]参数：paymentDate日期无效，请仔细检查	<div></div>

### 8、测试成功更新

post--api/meta/patch/entity/Payment/entities/1

Body: { "paymentType": "Cash", "amount": 20.1, "paymentDate": "2018-11-04" }		
data		
code	message	data
200	鐮嶟綽鎰忥	1

### 9、测试批量更新

10、测试批量删除

post--api/meta/patch/entity/Payment/entities/bulk/delete

Body: {"ids": [2,3]}

success		failure	
{ "code":200,"message..."}		[{ "code":4013,"messa..."}	

data#success			
code	message	count	
200	删除成功	1	

data#failure			
row	code	message	count
0	4013	删除失败，数据库错误	1