#### Testcase

```
# 创建系统管理菜单
node index post api/menu/menus --filter='{"name":"系统管理","identifier":"SystemManager","sortNum":100,"url":"/a/b/c","icon":"link://aa.bc","code":"code","remarks":"系统管理"}' --only --report
# 创建角色管理菜单
node index post api/menu/menus?pid=1 --filter='{"name":"角色管理","identifier":"RoleManager","sortNum":200,"url":"/bbc","icon":"link://tem.g","code":"code","remarks":"角色管理"}' --only --report
# 创建字段管理菜单
node index post api/menu/menus?pid=1 --filter='{"name":"字典管理","identifier":"DictionaryManager","sortNum":100,"url":"/aaa","icon":"link://g.tt","code":"code","remarks":"字典管理"}' --only --report
# 查看系统管理菜单
node index get api/menu/menus/1 --report
# 查看角色管理上一级菜单
node index get api/menu/menus/2/parent --report
# 查看系统管理下一级菜单
node index get api/menu/menus/1/children --report
# 查看菜单列表
node index get api/menu/menus --report
# 查看菜单组
node index get api/menu/menus/group?id=1 --report
```

## Start

#### Testcase

```
# 登陆
node index login api admin 111111 --report
# 创建系统管理菜单
node index post api/menu/menus --filter='{"name":"系统管理","identifier":"SystemManager","sortNum":100,"url":"/a/b/c","icon":"link://aa.bc","code":"code","remarks":"系统管理"}' --only --report
node index post api/menu/menus?pid=1 --filter='{"name":"角色管理","identifier":"RoleManager","sortNum":200,"url":"/bbc","icon":"link://tem.g","code":"code","remarks":"角色管理"}' --only --report
node index post api/menu/menus?pid=1 --filter='{"name":"字典管理","identifier":"DictionaryManager","sortNum":100,"url":"/aaa","icon":"link://g.tt","code":"code","remarks":"字典管理"}' --only --report
# 查看系统管理菜单
node index get api/menu/menus/1 --report
# 查看角色管理上一级菜单
node index get api/menu/menus/2/parent --report
# 查看系统管理下一级菜单
node index get api/menu/menus/1/children --report
# 查看菜单列表
node index get api/menu/menus --report
# 查看菜单组
node index get api/menu/menus/group?id=1 --report
```

## Start

## 1、登陆

## 1、创建系统管理菜单

#### post--api/menu/menus

Body: {"name":"系统管理","identifier":"SystemManager","sortNum":100,"url":"/a	a/b/c","icon":"link://aa.bc","code":"code","remarks":"系统管理"}	
data		
code	message	data
200	拿嶄綔鎴愬姛	1

#### 2、创建角色管理菜单

postapi/menu/menus?pid=1								
Body: {"name":"角色管理","identifier":"RoleManager","sortNum":200,"url":"/bbc","icon":"link://tem.g","code":"code","remarks":"角色管理"}								
data								
code	message	data						
<b>200</b>								

#### 3、创建字段管理菜单

#### post--api/menu/menus?pid=1

Body: {"name":"字典管理","identifier":"DictionaryManager","sortNum":100,"url":"/aaa","icon":"link://g.tt","code":"code","remarks":"字典管理"}

data		
code	message	data
200	· · · · · · · · · · · · · · · · · · ·	1

#### 4、查看系统管理菜单

## get--api/menu/menus/1

idextrapidnameidentifiersortNumurliconcodeenabledinvisibleremarksupdatedTimeorgId1nullnull系统管理SystemManager100/a/b/clink://aa.bccode10系统管理155712157800010000000000000000	data													
1 null null 系统管理 SystemManager 100 /a/b/c link://aa.bc code 1 0 系统管理 1557121578000 1000000000000000000000000000000000	id	extra	pid	name	identifier	sortNum	url	icon	code	enabled	invisible	remarks	updatedTime	orgId
	1	null	null	系统管理	SystemManager		/a/b/c	link://aa.bc	code	1	0	系统管理		

# 5、查看角色管理上一级菜单

# get--api/menu/menus/2/parent

O	-	•	,	•
data				

data													
id	extra	pid	name	identifier	sortNum	url	icon	code	enabled	invisible	remarks	updatedTime	orgId
1	null	null	系统管理	SystemManager	100	/a/b/c	link://aa.bc	code	1	0	系统管理	1557121578000	10000000000000000

## 6、查看系统管理下一级菜单

#### get--api/menu/menus/1/children

data														
row	id	extra	pid	name	identifier	sortNum	url	icon	code	enabled	invisible	remarks	updatedTime	orgId
0	2		1	角色管理	RoleManager	200	/bbc	link://tem.g	code	1	0	角色管理	1557121580000	10000000000000000000000
1	3		1	字典管理	DictionaryManager	100	/aaa	link://g.tt	code	1	0	字典管理	1557121581000	10000000000000000

### 7、查看菜单列表

#### get--api/menu/menus

		totai		Siz	ze	pages			current		records					
		3		1	10 1				1			1				
data#reco	ords															
row	id	extra	pid	name	identifier	sortNum	url	icon	code	enabled	invisible	remarks	updatedTime	orgId	items	
0	3		1	字典管理	DictionaryManager	100	/aaa	link://g.tt	code	1	0	字典管理	1557121581000	10000000000000000		

da	ta#reco	rds														
	row	id	extra	pid	name	identifier	sortNum	url	icon	code	enabled	invisible	remarks	updatedTime	orgId	items
	0	3		1	字典管理	DictionaryManager	100	/aaa	link://g.tt	code	1	0	字典管理	1557121581000	100000000000000000000000000000000000000	
	1	2		1	角色管理	RoleManager	200	/bbc	link://tem.g	code	1	0	角色管理	1557121580000	100000000000000000000000000000000000000	
	2	1			系统管理	SystemManager	100	/a/b/c	link://aa.bc	code	1	0	系统管理	1557121578000	100000000000000000000000000000000000000	

# 8、查看菜单组

#### get--api/menu/menus/group?id=1

data

data										
row id extra	pid name i	identifier	sortNum	url	icon co	ode enabled invis	sible remark	updatedTime	orgId	items
0 1	系统 管理 Sys	stemManager	100	/a/b/c	link://aa.bc co	ode 1 (	3 系统管理	1557121578000	100000000000000000000000000000000000000	[{"extra":null,"id":3,"pid":1,"name":"字典管理","identifier":"DictionaryManager","sortNum":100,"url":"/aaa","icon":"link://g.tt","code":"code","enabled":1,"invisible":0,"remarks":"字典管理","updatedTime":1557121581000,"orgId":1000000000000000000000000000000000000