

编号	请求方法, 路径, 描述	测试输入	预期输出 ('\$'表示占位符, "..."表示省略的内容)	实际输出	测试结果
通知消息接口测试					
1	GET	URL 参数	状态码	状态码	PASS
	/v1/pub/groups/1/notifications	orderBy = id desc	200	200	
		pageNum = 1 pageSize = 2	响应体(JSON)	响应体(JSON)	
	发布者获取一个群组的通知消息	请求体(form-data)	{ "total": \$, "list": [], ..}	{ "total": 2, "list": [{ "id": 11, "groupId": 1, "userId": 1, "nickname": "zhangsan", "avatarUrl": "http://img3.imgtn.bdimg.com/it/u=3369795427,2144448024&fm=26&gp=0.jpg", "title": "77", "content": "47", "creationDate": "2020-04-09 11:41" }....],...}	
2	GET	URL 参数	状态码	状态码	PASS
	/v1/pub/groups/1/notifications	orderBy = id desc	422	422	
		pageNum = 0 pageSize = 2	响应体(JSON)	响应体(JSON)	
	发布者获取一个群组的通知消息	请求体(form-data)	{ "status": \$, "message": \$, "data": \$, }	{ "status": 422, "message": "error in validating", "data": ["pageNum:must be greater than or equal to 1"]}]	
3	POST	URL 参数	状态码	状态码	PASS
	/v1/pub/groups/1/notifications		200	200	
			响应体(JSON)	响应体(JSON)	
	发布一个通知	请求体(form-data) { "content": good, "title": "hello" }			
4	POST	URL 参数	状态码	状态码	PASS

	/v1/pub/groups/6/notifications	gid = 6	403	403	
			响应体(JSON)	响应体(JSON)	
	发布一个通知	请求体(form-data)	{ "status":\$, "message":\$, "data":\$, }	{ "status": 403, "message": "Forbidden", "data": null }	
5	GET	URL 参数	状态码	状态码	PASS
	/v1/pub/groups/1/notifications/1		200	200	
			响应体(JSON)	响应体(JSON)	
	发布者获取一个通知	请求体(form-data)	{ "id": \$, "groupId": \$, "userId": \$, "nickname": "\$", "avatarUrl": "\$", "title": "\$", "content": "\$", "creationDate": "\$" }	{ "id": 1, "groupId": 1, "userId": 1, "nickname": "zhangsan", "avatarUrl": "http://img3.imgtn.bdimg.com/it/u=3369795427,2144448024&fm=26&gp=0.jpg", "title": "rdfsdfs 啊飒飒", "content": "qweertqweqweqweqweqweqweqweqweqwe", "creationDate": "2020-04-19 01:24" }	
6	GET	URL 参数	状态码	状态码	PASS
	/v1/pub/groups/100/notifications/1	gid = 100 nid = 1	404	404	
			响应体(JSON)	响应体(JSON)	
	发布者获取一个通知	请求体(form-data)	{ "status":\$, "message":\$, "data":\$, }	{ "status": 404, "message": "notification was not found", "data": null }	
7	DELETE	URL 参数	状态码	状态码	PASS
	/v1/pub/groups/1/notifications/1		204	204	
			响应体(JSON)	响应体(JSON)	
	发布者删除一个通知	请求体(form-data)			
8	DELETE	URL 参数	状态码	状态码	PASS
	/v1/pub/groups/100/notifications/1	gid = 100 nid = 1	404	404	
			响应体(JSON)	响应体(JSON)	

	发布者删除一个通知	请求体(form-data)	{	{	
			"status":\$, "message":\$, "data":\$, }	"status": 404, "message": "notification was not found", "data": null }	
9	DELETE	URL 参数	状态码	状态码	PASS
	/v1/pub/groups/14/notifications/2	gid = 14	403	403	
		nid = 2	响应体(JSON)	响应体(JSON)	
	发布者删除一个通知	请求体(form-data)	{	{	
			"status":\$, "message":\$, "data":\$, }	"status": 403, "message": "Forbidden", "data": null }	
10	PATCH	URL 参数	状态码	状态码	PASS
	/v1/pub/groups/1/notifications/19		204	204	
			响应体(JSON)	响应体(JSON)	
	发布者修改一个通知消息	请求体(form-data)			
		{"content": good, "title": "hello"}			
11	PATCH	URL 参数	状态码	状态码	PASS
	/v1/pub/groups/14/notifications/2		403	403	
			响应体(JSON)	响应体(JSON)	
	发布者修改一个通知消息	请求体(form-data)	{	{	
		{"content": good, "title": "hello"}	"status":\$, "message":\$, "data":\$, }	"status": 403, "message": "Forbidden", "data": null }	
12	PATCH	URL 参数	状态码	状态码	PASS
	/v1/pub/groups/100/notifications/2		404	404	
			响应体(JSON)	响应体(JSON)	
	发布者修改一个通知消息	请求体(form-data)	{	{	
		{"content": good, "title": "hello"}	"status":\$, "message":\$, "data":\$, }	"status": 404, "message": "notification was not found", "data": null}	
13	POST	URL 参数	状态码	状态码	PASS
	/v1/pub/groups/9/notifications/18/asTodo	gid = 9	204	204	
		nid = 18	响应体(JSON)	响应体(JSON)	
	设置通知消息为代办	请求体(form-data)			

14	POST	URL 参数	状态码	状态码	PASS
	/v1/pub/groups/8/notifications/20/asTodo	gid = 8	403	403	
		nid = 20	响应体(JSON)	响应体(JSON)	
	设置通知消息为代办	请求体(form-data)	{ "status": \$, "message": \$, "data": \$, }	{ "status": 403, "message": "Forbidden", "data": null }	
15	POST	URL 参数	状态码	状态码	PASS
	/v1/pub/groups/1/notifications/1/asTodo		404	404	
			响应体(JSON)	响应体(JSON)	
	设置通知消息为代办	请求体(form-data)	{ "status": \$, "message": \$, "data": \$, }	{ "status": 404, "message": "notification was not found", "data": null }	
16	POST	URL 参数	状态码	状态码	PASS
	/v1/pub/groups/8/notifications/20/readers	gid = 8	200	200	
		nid = 20	响应体(JSON)	响应体(JSON)	
	获取一条通知的订阅者	请求体(form-data)	[{ "userId": \$, "nickname": \$, "avatarUrl": \$, "isRead": \$ },...]	[{ "userId": 3, "nickname": "哈哈", "avatarUrl": "http://img0.imgtn.bdimg.com/it/u=401822349,3898727221&fm=26&gp=0.jpg", "isRead": 0 },...]	
17	GET	URL 参数	状态码	状态码	PASS
	/v1/sub/groups/9/notifications	orderBy = id desc	200	200	
		pageNum = 1 pageSize = 2	响应体(JSON)	响应体(JSON)	
	订阅者获取一个订阅群组的通知消息	请求体(form-data)	{ "total": \$, "list": [], ..} }	{ "total": 4, "list": [{ "id": 18, "groupId": 9, "userId": 1, "nickname": "zhangsan", "avatarUrl": "http://img3.imgtn.bdimg.com/it/u=3369795427,214448024&fm=26&gp=0.jpg", }	

				"title": "68689", "content": "98689", "creationDate": "2020-04-17 13:53", "isRead": 0 },...}	
18	GET	URL 参数	状态码	状态码	PASS
	/v1/sub/groups/100/notifications	orderBy = id desc pageNum = 1 pageSize = 2	403	403	
			响应体(JSON)	响应体(JSON)	
	订阅者获取一个订阅群组的通知消息	请求体(form-data)	{	{	
		username:user password:12345	"status": \$, "message": \$, "data": \$, }	"status": 403, "message": "Forbidden", "data": null }	
19	GET	URL 参数	状态码	状态码	PASS
	/v1/sub/groups/8/notifications/20		200	200	
			响应体(JSON)	响应体(JSON)	
	订阅者获取一个订阅群组的一条通知消息	请求体(form-data)	{	{	
			"id": \$, "groupId": \$, "userId": \$, "nickname": \$, "avatarUrl": \$, "title": \$, "content": \$, "creationDate": \$, "isRead": \$ }	"id": 18, "groupId": 9, "userId": 1, "nickname": "zhangsan", "avatarUrl": "http://img3.imgtn.bdimg.com/it/u=3369795427,2144448024&fm=26&gp=0.jpg", "title": "68689", "content": "98689", "creationDate": "2020-04-17 13:53", "isRead": 0 }	
20	GET	URL 参数	状态码	状态码	PASS
	/v1/sub/groups/8/notifications/18		401	401	
			响应体(JSON)	响应体(JSON)	
	订阅者获取一个订阅群组的一条通知消息	请求体(form-data)	{	{	
			"status": \$, "message": \$, "data": \$, }	"status": 404, "message": "notification was not found", "data": null}	
21	POST	URL 参数	状态码	状态码	PASS
	/v1/sub/groups/1/notifications/19		403	403	
			响应体(JSON)	响应体(JSON)	

	订阅者获取一个订阅群组的一条通知消息	请求体(form-data)	{	{	
			"status":,\$, "message":,\$, "data":,\$, }	"status": 403, "message": "Forbidden", "data": null }	

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通知群组接口测试					
1	POSTGET	URL 参数	状态码	状态码	PASS
	/v1/pub/groups	pageSize=2	200	200	
		pageNum=1	响应体(JSON)	响应体(JSON)	
		请求体	{	{	
	获取用户创建通知群组		"list": [\$], ... }	"list": [{ "id": 8, "title": "213 速度", "userId": 2, "nickname": "lisi", "avatarUrl": "http://img4.imgtn.bdimg.com/it/u=3487667129,3518265855&fm=26&gp=0.jpg", "remark": "撒打算", "creationDate": "2020-04-15 22:14", "permission": 2 }, { "id": 15, "title": "", "userId": 2, "nickname": "lisi", "avatarUrl": "http://img4.imgtn.bdimg.com/it/u=3487667129,3518265855&fm=26&gp=0.jpg", "remark": "-1", "creationDate": "2020-04-18 01:14", "permission": 2 }], ... }	
2	GET	URL 参数	状态码	状态码	PASS

	/v1/pub/groups	pageSize=-2	200	200	
		pageNum=-1	响应体(JSON)	响应体(JSON)	
		请求体	{ "status": \$, "message": "\$", "data": [\$] }	{ "status": 422, "message": "error in validating", "data": ["pageSize:must be greater than or equal to 1", "pageNum:must be greater than or equal to 1"] }	
	获取用户创建通知群组				
3	GET	URL 参数	状态码	状态码	PASS
	/v1/pub/groups	pageSize=-2	200	200	
			响应体(JSON)	响应体(JSON)	
		请求体	{ "status": \$, "message": "\$", "data": [\$] }	{ "status": 422, "message": "error in validating", "data": ["pageSize:must be greater than or equal to 1"] }	
获取用户创建通知群组					
4	GET	URL 参数	状态码	状态码	PASS
	/v1/pub/groups		201	201	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON))	{ "id": \$, "userId": \$, "title": "", "remark": "\$", "creationDate": "\$", "permission": \$ }	{ "id": 25, "userId": 2, "title": "", "remark": "1231", "creationDate": "2020-05-04 09:49", "permission": 2 }	
{ "title": "", "remark": "1231", "permission": 2 }					
5	POST	URL 参数	状态码	状态码	PASS
	/v1/pub/groups		422	422	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)	{ "status": \$, "message": "\$", "data": [\$] }	{ "status": 422, "message": "error in validating", "data": ["permission:must not be null", "remark:must not be null",]	
{ } }					
	创建通知群组				

				<div>"title:must not be null"</div> <div>]</div> <div>}</div>	
6	POST	URL 参数	状态码	状态码	PASS
	/v1/pub/groups		422	422	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)	{	{	
		{	"status": \$,	"status": 422,	
	"title":"qwe",	"message": "\$",	"message": "error in validating",		
	"remark":"23",	"data": [\$]	"data": [
	"permission":3	}	"permission:must be between 0 and 2"		
	}]		
			}		
7	POST	URL 参数	状态码	状态码	PASS
	/v1/pub/groups		422	422	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)	{	{	
		{	"status": \$,	"status": 422,	
	"title":"wqewqeq	"message": "\$",	"message": "error in validating",		
	wwwwwwwwwwwwwwww	"data": [\$]	"data": [
	wwwwwwwwwwwwwwww	}	"title:length must be between 0 and 15"		
	wwwwwwwwwwww",]		
	"remark":"213",		}		
	"permission":"0"				
	}				
8	GET	URL 参数	状态码	状态码	PASS
	/v1/pub/groups/1		200	200	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)	{	{	
		"id": \$,	"id": 1,		
	"title": "\$",	"title": "test",			
	"userId": \$,	"userId": 1,			
	"nickname": "\$",	"nickname": "lisidasd ",			
	"avatarUrl": "",	"avatarUrl":			
	"remark": "\$",	"https://pics.images.ac.cn/image/5eb00e8617587.ht			
	"creationDate": "\$",	ml",			
	"permission": \$	"remark": "575875",			
	}	"creationDate": "2020-04-06 15:07",			
		"permission": 0			
		}			
9	GET	URL 参数	状态码	状态码	PASS
	/v1/pub/groups/99		404	404	
			响应体(JSON)	响应体(JSON)	

		请求体(JSON)	{ "status": \$, "message": "\$", "data": [\$] }	{ "status": 404, "message": "group was not found", "data": null }	
	获取指定通知群组				
10	GET	URL 参数	状态码	状态码	PASS
	/v1/pub/groups/management		200	200	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)	{ "list": [\$], ... }	{ "list": [{ "id": 1, "title": "test", "userId": 1, "nickname": "lisidasd ", "avatarUrl": "https://pics.images.ac.cn/image/5eb00e8617587.html", "remark": "575875", "creationDate": "2020-04-06 15:07", "permission": 0 }], ... }	
	获取用户管理的通知群组				
11	GET	URL 参数	状态码	状态码	PASS
	/v1/pub/groups	pageSize=-1	422	422	
		pageNum=-1	响应体(JSON)	响应体(JSON)	
		请求体(JSON)	{ "status": \$, "message": "\$", "data": [\$] }	{ "status": 422, "message": "error in validating", "data": ["pageNum:must be greater than or equal to 1", "pageSize:must be greater than or equal to 1"] }	
	获取用户管理的通知群组				
12	PATCH	URL 参数	状态码	状态码	PASS
	/v1/pub/groups/8		422	422	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)	{	{	

		<pre>{ "title": "wqewqe wwwwww", "permission": 3 }</pre>	<pre>"status": \$, "message": "\$", "data": [\$] }</pre>	<pre>"status": 422, "message": "error in validating", "data": ["permission: must be between 0 and 2"] }</pre>	
13	PATCH	URL 参数	状态码	状态码	PASS
	/v1/pub/groups/99		404	404	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)	<pre>{ "status": \$, "message": "\$", "data": [\$] }</pre>	<pre>{ "status": 404, "message": "group was not found", "data": null }</pre>	
	<pre>{ "title": "wqewqe wwwwww", "permission": 3 }</pre>				
	更新通知群组				
14	PATCH	URL 参数	状态码	状态码	PASS
	/v1/sub/groups/8		204	204	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)			
	<pre>{ "title": "wqewqe wwwwww", "permission": 0 }</pre>				
	更新通知群组				
15	DELETE	URL 参数	状态码	状态码	PASS
	/v1/pub/groups/99		404	404	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)	<pre>{ "status": \$, "message": "\$", "data": [\$] }</pre>	<pre>{ "status": 404, "message": "group was not found", "data": null }</pre>	
	解散通知群组				
16	DELETE	URL 参数	状态码	状态码	PASS
	/v1/pub/groups/1		403	403	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)	<pre>{ "status": \$, "message": "\$", "data": [\$] }</pre>	<pre>{ "status": 403, "message": "Forbidden", "data": null }</pre>	
	解散通知群组				
17	DELETE	URL 参数	状态码	状态码	PASS
	/v1/pub/groups/15		204	204	

			响应体(JSON)	响应体(JSON)	
		请求体(JSON)			
	解散通知群组				
18	GET	URL 参数	状态码	状态码	PASS
	/v1/sub/groups		200	200	
			响应体(JSON)	响应体(JSON)	
	请求体(JSON)	{	{		
	{	"list": [\$],	"list": [{		
	"title":"wqewqeq wwwwwwwwwwwwww wwwwwwwwwwwwww wwwwwwwwwwww", "remark":"213", "permission":"0" } }	... } }	"id": 9, "title": " ", "userId": 1, "nickname": "lisidasd ", "avatarUrl": "https://pics.images.ac.cn/image/5eb00e8617587.ht ml", "remark": "1212", "creationDate": "2020-04-15 16:13", "permission": 1 }, { "id": 14, "title": " ", "userId": 1, "nickname": "lisidasd ", "avatarUrl": "https://pics.images.ac.cn/image/5eb00e8617587.ht ml", "remark": "52 强强强强强强强强 强强强强 782", "creationDate": "2020-04-16 18:36", "permission": 0 }], ...} }		
获取用户订阅的通知 群组					
19	GET	URL 参数	状态码	状态码	PASS
	/v1/sub/groups	pageSize=-1	422	422	
		pageNum=-1	响应体(JSON)	响应体(JSON)	
		请求体(JSON)	{		

			<pre>"status": \$, "message": "\$", "data": [\$] }</pre>	<pre>{ "status": 422, "message": "error in validating", "data": ["pageNum:must be greater than or equal to 1", "pageSize:must be greater than or equal to 1"] }</pre>	
20	GET	URL 参数	状态码	状态码	PASS
	/v1/sub/groups/9/notifications/unread_count		200	200	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)	{ "groupId": \$, "unreadCount": \$ }	{ "groupId": 9, "unreadCount": 4 }	
获取用户订阅的通知 群组未读通知数					
21	GET	URL 参数	状态码	状态码	PASS
	/v1/sub/groups/1/notifications/unread_count		200	200	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)	{ "groupId": \$, "unreadCount": \$ }	{ "groupId": 9, "unreadCount": 4 }	
获取用户订阅的通知 群组未读通知数					
22	GET	URL 参数	状态码	状态码	PASS
	/v1/sub/groups/99/notifications/unread_count		404	404	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)	{ "status": \$, "message": "\$", "data": [\$] }	{ "status": 404, "message": "group was not found", "data": null }	
获取用户订阅的通知 群组未读通知数					
23	DELETE	URL 参数	状态码	状态码	PASS
	/v1/sub/groups/99		404	404	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)	{ "status": \$, "message": "\$", "data": [\$] }	{ "status": 404, "message": "group was not found", "data": null }	
取消订阅的通知群组					

24	DELETE	URL 参数	状态码	状态码	PASS
	/v1/sub/groups/8		403	403	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)	{ "status": \$, "message": "\$", "data": [\$] }	{ "status": 403, "message": "Forbidden", "data": null }	
	取消订阅的通知群组				
25	DELETE	URL 参数	状态码	状态码	PASS
	/v1/sub/groups/8		204	204	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)			
	取消订阅的通知群组				

编号	请求方法，路径，描述	测试输入	预期输出 ('\$'表示占位符，“…”表示省略的内容)	实际输出	测试结果
通知群组成员接口测试					
1	GET	URL 参数	状态码	状态码	PASS
	/v1/pub/groups8/users		200	200	
			响应体(JSON)	响应体(JSON)	
		请求体	{ "list": [\$], ... }	{ "list": [{ "groupId": 8, "userId": 1, "nickname": "zhangsan", "avatarUrl": "http://img3.imgtn.bdimg.com/it/u=3369795427,2144448024&fm=26&gp=0.jpg", "isAdmin": 0 }, { "groupId": 8, "userId": 3, "nickname": "哈哈", "avatarUrl": "http://img0.imgtn.bdimg.com/it/u=401822349,3898727221&fm=26&gp=0.jpg", "isAdmin": 0 }]	
	获取通知群组成员列表				

				<pre>}, { "groupId": 8, "userId": 4, "nickname": "sdsadsad", "avatarUrl": "http://img3.imgtn.bdimg.com/it/u=2800650412,19 25088579&fm=26&gp=0.jpg", "isAdmin": 0 }], ... }</pre>	
2	GET	URL 参数	状态码	状态码	PASS
	/v1/pub/ groups/14/users		403	403	
			响应体(JSON)	响应体(JSON)	
		请求体	{	{	
		"status": \$,	"status": 403,		
	"message": "\$",	"message": "Forbidden",			
	"data": [\$]	"data": null			
	}	}			
3	GET	URL 参数	状态码	状态码	PASS
	/v1/pub/ groups/14/users	pageSize=-1	422	422	
			响应体(JSON)	响应体(JSON)	
		请求体	{	{	
		"status": \$,	"status": 422,		
	"message": "\$",	"message": "error in validating",			
	"data": [\$]	"data": [
	}	"pageSize:must be greater than or equal to			
		1"			
]			
		}			
4	GET	URL 参数	状态码	状态码	PASS
	/v1/pub/ groups/8/users/1		200	200	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON))	{	{	
		"groupId": \$,	"groupId": 8,		
	"userId": \$,	"userId": 1,			
	"nickname": "\$",	"nickname": "zhangsan",			
	"avatarUrl": "\$",	"avatarUrl":			
	"isAdmin": \$	"http://img3.imgtn.bdimg.com/it/u=3369795427,21			
	}	44448024&fm=26&gp=0.jpg",			
		"isAdmin": 0			

				}	
5	GET	URL 参数	状态码	状态码	PASS
	/v1/pub/ groups/14/users/4		403	403	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)	{ "status": \$, "message": "\$", "data": [\$] }	{ "status": 403, "message": "Forbidden", "data": null }	
	{ }				
获取通知群组成员					
6	GET	URL 参数	状态码	状态码	PASS
	/v1/pub/ groups/14/users/1		404	404	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)	{ "status": \$, "message": "\$", "data": [\$] }	{ "status": 404, "message": "groupUser was not found", "data": null }	
获取通知群组成员					
7	PATCH	URL 参数	状态码	状态码	PASS
	/v1/pub/groups/8/us ers/1		204	204	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)			
	{ "isAdmin":0 }				
更新指定通知群组成 员权限					
8	PATCH	URL 参数	状态码	状态码	PASS
	/v1/pub/groups/14/u sers/3		403	403	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)	{ "status": \$, "message": "\$", "data": [\$] }	{ "status": 403, "message": "Forbidden", "data": null }	
	{ "isAdmin":0 }				
更新指定通知群组成 员权限					
9	PATCH	URL 参数	状态码	状态码	PASS
	/v1/pub/groups/14/u sers/7		404	404	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)	{	{	

		{ "isAdmin":0 }	"status": \$, "message": "\$", "data": [\$] }	"status": 404, "message": "groupUser was not found", "data": null }	
	更新指定通知群组成员权限				
10	PATCH	URL 参数	状态码	状态码	PASS
	/v1/pub/groups/14/users/7		422	422	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)	{ "isAdmin": \$, "message": "\$", "data": [\$] }	{ "status": 422, "message": "error in validating", "data": ["isAdmin:must be between 0 and 1"] }	
	更新指定通知群组成员权限	{ "isAdmin":5 }			
11	DELETE	URL 参数	状态码	状态码	PASS
	/v1/pub/groups/8/users/4		204	204	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)			
	删除指定通知群组 成员				
12	DELETE	URL 参数	状态码	状态码	PASS
	/v1/pub/groups/8/users/5		404	404	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)	{ "status": \$, "message": "\$", "data": [\$] }	{ "status": 404, "message": "groupUser was not found", "data": null }	
	删除指定通知群组 成员				
13	DELETE	URL 参数	状态码	状态码	PASS
	/v1/pub/groups/14/users/4		403	403	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)	{ "status": \$, "message": "\$", "data": [\$] }	{ "status": 403, "message": "Forbidden", "data": null }	
	删除指定通知群组 成员				

编号	请求方法, 路径, 描述	测试输入	预期输出 ('\$'表示占位符, "..."表示省略的内容)	实际输出	测试结果
通知群组申请接口测试					
1	GET	URL 参数	状态码	状态码	PASS
	/v1/pub/requests		200	200	
			响应体(JSON)	响应体(JSON)	
		请求体	{	{	
	获取用户创建的通知 群组加入申请列表		"list": [\$], ... }	"list": [{ "id": 3, "groupId": 8, "groupName": "213 速度", "userId": 2, "username": "lisi", "avatarUrl": "http://img4.imgtn.bdimg.com/it/u=3487667129,3518265855&fm=26&gp=0.jpg", "isAccepted": 0, "requestTime": "2020-04-16 21:28" }, { "id": 6, "groupId": 8, "groupName": "213 速度", "userId": 3, "username": "哈哈", "avatarUrl": "http://img0.imgtn.bdimg.com/it/u=401822349,3898727221&fm=26&gp=0.jpg", "isAccepted": 0, "requestTime": "2020-04-17 23:17" }], ... }	
2	GET	URL 参数	状态码	状态码	PASS
	/v1/pub/requests	pageSize=-1	422	422	
		pageNum=-1	响应体(JSON)	响应体(JSON)	
		请求体	{	{	
	获取用户创建的通知		"status": \$, "message": "\$", "data": [\$] }	"status": 422, "message": "error in validating", "data": ["pageSize:must be greater than or equal to	

	群组加入申请列表			1", "pageNum:must be greater than or equal to 1"] }	
3	GET	URL 参数	状态码	状态码	PASS
	/v1/pub/requests	pageSize=1	200	200	
			响应体(JSON)	响应体(JSON)	
		请求体	{	{	
	获取用户创建的通知 群组加入申请列表		"list": [\$], ... }	"list": [{ "id": 3, "groupId": 8, "groupName": "213 速度", "userId": 2, "username": "lisi", "avatarUrl": "http://img4.imgtn.bdimg.com/it/u=3487667129,35 18265855&fm=26&gp=0.jpg", "isAccepted": 0, "requestTime": "2020-04-16 21:28" }], ... }	
4	GET	URL 参数	状态码	状态码	PASS
	/v1/pub/requests/ma nage		200	200	
			响应体(JSON)	响应体(JSON)	
		请求体	{	{	
	获取用户管理的通知 群组加入申请列表		"list": [\$], ... }	"list": [{ "id": 3, "groupId": 8, "groupName": "213 速度", "userId": 2, "username": "lisi", "avatarUrl": "http://img4.imgtn.bdimg.com/it/u=3487667129,35 18265855&fm=26&gp=0.jpg", "isAccepted": 0, "requestTime": "2020-04-16 21:28" }, {	

				<pre>"id": 6, "groupId": 8, "groupName": "213 速度", "userId": 3, "username": "哈哈", "avatarUrl": "http://img0.imgtn.bdimg.com/it/u=401822349,389 8727221&fm=26&gp=0.jpg", "isAccepted": 0, "requestTime": "2020-04-17 23:17" }], ... }</pre>	
5	GET	URL 参数	状态码	状态码	PASS
	/v1/pub/requests/ manage	pageSize=-1	422	422	
		pageNum=-1	响应体(JSON)	响应体(JSON)	
		请求体	{ "status": \$, "message": "\$", "data": [\$] }	{ "status": 422, "message": "error in validating", "data": ["pageSize:must be greater than or equal to 1", "pageNum:must be greater than or equal to 1"] }	
获取用户管理的通知 群组加入申请列表					
6	GET	URL 参数	状态码	状态码	PASS
	/v1/pub/requests/ manage	pageSize=1	200	200	
			响应体(JSON)	响应体(JSON)	
		请求体	{ "list": [\$], ... }	{ "list": [{ "id": 1, "groupId": 1, "groupName": "test", "userId": 3, "username": "哈哈", "avatarUrl": "http://img0.imgtn.bdimg.com/it/u=401822349,389 8727221&fm=26&gp=0.jpg", "isAccepted": 0, "requestTime": "2020-04-08 16:26" }] }	
获取用户管理的通知 群组加入申请列表					

				<pre>], ... }</pre>	
7	POST	URL 参数	状态码	状态码	PASS
	/v1/pub/requests		200	200	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON))	{ "status": \$, "message": "\$", "data": [\$] }	{ "status": 403, "message": "Forbidden", "data": null }	
	{ "groupId":99 }				
申请加入指定通知群组					
8	POST	URL 参数	状态码	状态码	PASS
	/v1/pub/requests		422	422	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)	{ "status": \$, "message": "\$", "data": [\$] }	{ "status": 422, "message": "error in validating", "data": ["groupId:must not be null"] }	
	{ }				
申请加入指定通知群组					
9	GET	URL 参数	状态码	状态码	PASS
	/v1/pub/requests		204	204	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)			
	{ "groupId":14 }				
申请加入指定通知群组					
10	POST	URL 参数	状态码	状态码	PASS
	/v1/pub/requests/11		422	422	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)	{ "status": \$, "message": "\$", "data": [\$] }	{ "status": 422, "message": "error in validating", "data": ["isAccepted:must be between 1 and 2"] }	
	{ "isAccepted":14 }				
同意或者拒绝加入申请					
11	POST	URL 参数	状态码	状态码	PASS

	/v1/pub/requests/11		403	403	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)	{	{	
	同意或者拒绝加入申请	{ "isAccepted":1 }	"status": \$, "message": "\$", "data": [\$] }	"status": 403, "message": "Forbidden", "data": null }	
12	POST	URL 参数	状态码	状态码	PASS
	/v1/pub/requests/1		204	204	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)			
		{ "isAccepted":1 }			
	同意或者拒绝加入申请				
13	POST	URL 参数	状态码	状态码	PASS
	/v1/pub/requests/6		204	204	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)			
		{ "isAccepted":2 }			
	同意或者拒绝加入申请				

编号	请求方法，路径，描述	测试输入	预期输出 ('\$'表示占位符, "..."表示省略的内容)	实际输出	测试结果
备忘录模块接口测试（userId=1）					
1	GET	URL 参数	状态码	状态码	PASS
	/v1/todos	flag=0	200	200	
		orderBy=id asc pageNum=1 pageSize=2	响应体(JSON)	响应体(JSON)	
		请求体(JSON)	{	{	
	获取用户的所有待办事项列表		"total": \$, "list": [...], "pageNum": 1 "pageSize": 2	"total": 4, "list": [{ "id": 1, "userId": 1,	

				<pre>} "title": "我的待办", "content": "阿道夫就安分的链接克隆。。。", "beginDate": "2020-04-01 19:00", "endDate": null, "remindDate": "2020-04-30 19:00", "categoryId": 1, "isCompleted": 0, "isImportant": 1, "isFavorite": 1 }, { "id": 6, "userId": 1, "title": "地方阿弟", "content": "啊打发打发", "beginDate": "2020-04-28 16:32", "endDate": "2021-01-29 16:32", "remindDate": "2020-04-30 16:32", "categoryId": null, "isCompleted": 0, "isImportant": 0, "isFavorite": 0 }], "pageNum": 1, "pageSize": 2, "size": 2, "startRow": 1, "endRow": 2, "pages": 2, "prePage": 0, "nextPage": 2, "isFirstPage": true, "isLastPage": false, "hasPreviousPage": false, "hasNextPage": true, "navigatePages": 8, "navigatepageNums": [1, 2], "navigateFirstPage": 1, "navigateLastPage": 2</pre>	
--	--	--	--	---	--

				}	
2	GET	URL 参数	状态码	状态码	PASS
	/v1/todos	flag=1	200	200	
		orderBy=id asc	响应体(JSON)	响应体(JSON)	
		pageNum=1			
		pageSize=2			
		请求体(JSON)	{	{	
			"total": \$,	"total": 2,	
			"list": [...],	"list": [
			"pageNum": 1,	{	
			"pageSize": 2,	"id": 1,	
			"userId": 1,	
			}	"title": "我的待办",	
				"content": "阿道夫就安分的链接克隆。。。。	
				"	
				"beginDate": "2020-04-01 19:00",	
				"endDate": null,	
				"remindDate": "2020-04-30 19:00",	
				"categoryId": 1,	
				"isCompleted": 0,	
				"isImportant": 1,	
				"isFavorite": 1	
				},	
				{	
				"id": 17,	
				"userId": 1,	
				"title": "我的待办",	
				"content": "阿道夫就安分的链接克隆。。。。	
				"	
				"beginDate": "2020-08-02 19:00",	
				"endDate": "2020-08-02 19:00",	
				"remindDate": "2020-08-02 19:00",	
				"categoryId": 1,	
				"isCompleted": 0,	
				"isImportant": 1,	
				"isFavorite": 1	
				}	
],	
				"pageNum": 1,	
				"pageSize": 2,	
				"size": 2,	
				"startRow": 1,	
				"endRow": 2,	

				<pre>"pages": 1, "prePage": 0, "nextPage": 0, "isFirstPage": true, "isLastPage": true, "hasPreviousPage": false, "hasNextPage": false, "navigatePages": 8, "navigatepageNums": [1], "navigateFirstPage": 1, "navigateLastPage": 1 }</pre>	
3	GET	URL 参数	状态码	状态码	PASS
	/v1/todos	flag=2	200	200	
		orderBy=id asc	响应体(JSON)	响应体(JSON)	
		pageNum=1			
		pageSize=2			
	获取收藏待办事项列表	请求体(JSON)	{	{	
			<pre>"total": \$, "list": [...], "pageNum": 1, "pageSize": 2, }</pre>	<pre>{ "total": 3, "list": [{ "id": 7, "userId": 1, "title": "发士大夫", "content": "烦烦烦的", "beginDate": "2020-04-27 16:33", "endDate": "2020-09-30 16:33", "remindDate": "2020-04-30 16:33", "categoryId": 2, "isCompleted": 0, "isImportant": 0, "isFavorite": 1 }, { "id": 17, "userId": 1, "title": "我的待办", "content": "阿道夫就安分的链接克隆。。。。", "beginDate": "2020-08-02 19:00", "endDate": "2020-08-02 19:00",</pre>	

				<pre>"remindDate": "2020-08-02 19:00", "categoryId": 1, "isCompleted": 0, "isImportant": 1, "isFavorite": 1 },] "pageNum": 1, "pageSize": 2, "size": 2, "startRow": 1, "endRow": 2, "pages": 2, "prePage": 0, "nextPage": 2, "isFirstPage": true, "isLastPage": false, "hasPreviousPage": false, "hasNextPage": true, "navigatePages": 8, "navigatepageNums": [1, 2], "navigateFirstPage": 1, "navigateLastPage": 2 }</pre>	
4	GET	URL 参数	状态码	状态码	PASS
	/v1/todos	flag=2	200	200	
		orderBy=id asc pageNum=1 pageSize=2	响应体(JSON)	响应体(JSON)	
		请求体(JSON)	{ "total": \$, "list": [...], "pageNum": 1, "pageSize": 2, }	{ "total": 3, "list": [{ "id": 7, "userId": 1, "title": "发士大夫", "content": "频频频的", "beginDate": "2020-04-27 16:33", "endDate": "2020-09-30 16:33", "remindDate": "2020-04-30 16:33",	
	获取收藏待办事项列表				

				<pre>"categoryId": 2, "isCompleted": 0, "isImportant": 0, "isFavorite": 1 }, { "id": 17, "userId": 1, "title": "我的待办", "content": "阿道夫就安分的链接克隆。。。。 ", "beginDate": "2020-08-02 19:00", "endDate": "2020-08-02 19:00", "remindDate": "2020-08-02 19:00", "categoryId": 1, "isCompleted": 0, "isImportant": 1, "isFavorite": 1 },] "pageNum": 1, "pageSize": 2, "size": 2, "startRow": 1, "endRow": 2, "pages": 2, "prePage": 0, "nextPage": 2, "isFirstPage": true, "isLastPage": false, "hasPreviousPage": false, "hasNextPage": true, "navigatePages": 8, "navigatepageNums": [1, 2], "navigateFirstPage": 1, "navigateLastPage": 2 }</pre>	
5	GET	URL 参数	状态码	状态码	PASS
	/v1/todos	flag=3	400	400	
		orderBy=id asc	响应体(JSON)	响应体(JSON)	

		pageNum=1 pageSize=2			
		请求体(JSON)	{	{	
			{ "timestamp": "*", "status": 400, "error": "Bad Request", "errors": [...], "message": "*", "trace": ... }	{ "timestamp": "2020-05-04 11:51", "status": 400, "error": "Bad Request", "errors": [...], "defaultMessage": "最大不能超过 2", "objectName": "todoFlagResource", "field": "flag", "rejectedValue": 3, "bindingFailure": false, "code": "Max" }], "message": "Validation failed for object='todoFlagResource'. Error count: 1", "trace": ... }	
6	/v1/todos	URL 参数	状态码	状态码	PASS
		flag=0 orderBy=id asc pageNum=0 pageSize=2	400	400	
		请求体(JSON)	响应体(JSON)	响应体(JSON)	
	获取待办事项列表（错误的分页参数）		{	{	
			{ "status": 422, "message": "error in validating", "data": ["pageNum:最小不能小于 1"] }	{ "status": 422, "message": "error in validating", "data": ["pageNum:最小不能小于 1"] }	
7	/v1/todos	URL 参数	状态码	状态码	PASS
			201	201	
		请求体(JSON)	响应体(JSON)	响应体(JSON)	
	新增待办事项	{ "beginDate": "2020-04-01 19:00", "categoryId": 1, "content": "阿道夫	{ "id": \$, "userId": \$, "title": "*", "content": "*" null, "beginDate": "*" null,	{ "id": 13, "userId": 1, "title": "我的待办", "content": "阿道夫就安分的链接克隆。。。。", "beginDate": "2020-04-01 19:00",	

		就 安 分 的 链 接 克 隆。。。。 ",	"endDate": "*" null, "remindDate": "*" null, "categoryId": * null, "isCompleted": \$, "isImportant": \$, "isFavorite": \$ }	"endDate": "2020-06-01 19:00", "remindDate": "2020-05-01 19:00", "categoryId": 1, "isCompleted": 0, "isImportant": 1, "isFavorite": 1 }	
8	POST	URL 参数	状态码	状态码	PASS
	/v1/todos		422	422	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)	{	{	
	新增待办事项 (非法请求 体参数)	{ "beginDate": "2020-04-01 19:00", "categoryId": 1, "content": null, "endDate": "2020-04-01 19:00", "isFavorite": 1, "isImportant": 1, "remindDate": "2020-04-01 19:00", "title": null }	"status": 422, "message": "error in validating", "data": ["title:不能为 null", "content:不能为 null"] }	"status": 422, "message": "error in validating", "data": ["title:不能为 null", "content:不能为 null"] }	
9	POST	URL 参数	状态码	状态码	PASS
	/v1/todos/1		200	200	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)	{	{	
	获取指定 id 的待办事项		"id": *, "userId": *, "title": "*", "content": "*", "beginDate": "*" null, "endDate": "*" null, "remindDate": "*" null, "categoryId": * null, "isCompleted": *, "isImportant": *, "isFavorite": * }	"id": 1, "userId": 1, "title": "我的待办", "content": "阿道夫就安分的链接克隆。。。。 ", "beginDate": "2020-04-01 19:00", "endDate": null, "remindDate": "2020-04-30 19:00", "categoryId": 1, "isCompleted": 0, "isImportant": 1, "isFavorite": 1 }	

10	POST	URL 参数	状态码	状态码	PASS
	/v1/todos/2		403	403	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)	{ "status": 403, "message": "you have no permission to get this todoitem", "data": null }	{ "status": 403, "message": "you have no permission to get this todoitem", "data": null }	
	获取指定 id 的待办事项 (非当前用户拥有的待办事项 id)				
11	POST	URL 参数	状态码	状态码	PASS
	/v1/todos/100		404	404	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)	{ "status": 403, "message": "todoItem was not found", "data": null }	{ "status": 403, "message": "todoItem was not found", "data": null }	
	获取指定 id 的待办事项 (不存在的待办事项 id)				
12	PUT	URL 参数	状态码	状态码	PASS
	/v1/todos/1		204	204	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)			
	更新待办事项的信息	{ "beginDate": "2020-04-01 19:00", "categoryId": 1, "content": "阿道夫就安分的链接克隆。。。。", "endDate": "2020-04-03 19:00", "id": 0, "isFavorite": 1, "isImportant": 1, "remindDate": "2020-04-02 19:00", "title": "我的待办" }			
13	PUT	URL 参数	状态码	状态码	PASS
	/v1/todos/2		403	403	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)	{	{	

		<pre>{ "beginDate": "2020-04-01 19:00", "categoryId": 1, "content": " 阿 道 夫 就 安 分 的 链 接 克 隆。。。。 ", "endDate": "2020-04-03 19:00", "id": 0, "isFavorite": 1, "isImportant": 1, "remindDate": "2020-04-02 19:00", "title": "我的待办" }</pre>	<pre>"status": 403, "message": "you have no permission to modify this todoitem", "data": null }</pre>	<pre>"status": 403, "message": "you have no permission to modify this todoitem", "data": null }</pre>	
14	PUT	URL 参数	状态码	状态码	PASS
	/v1/todos/100		404	404	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)	<pre>{ "status": 404, "message": "todoItem was not found", "data": null }</pre>	<pre>{ "status": 404, "message": "todoItem was not found", "data": null }</pre>	
		<pre>{ "beginDate": "2020-04-01 19:00", "categoryId": 1, "content": " 阿 道 夫 就 安 分 的 链 接 克 隆。。。。 ", "endDate": "2020-04-03 19:00", "id": 0, "isFavorite": 1, "isImportant": 1, "remindDate": "2020-04-02 19:00", "title": "我的待办" }</pre>			
	更新待办事项的信息（未找到指定 id 的待办事项）				
15	DELETE	URL 参数	状态码	状态码	PASS
	/v1/todos/1		204	204	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)			
	删除指定 id 的待办事项				

16	DELETE	URL 参数	状态码	状态码	PASS
	/v1/todos/2 删除指定 id 的待办事项 (没有此待办事项的访问权限)		403	403	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)	{ "status": 403, "message": "you have no permission to delete this todoitem", "data": null }	{ "status": 403, "message": "you have no permission to delete this todoitem", "data": null }	
17	DELETE	URL 参数	状态码	状态码	PASS
	/v1/todos/100 删除指定 id 的待办事项 (未找到指定 id 的待办)		404	404	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)	{ "status": 404, "message": "todoItem was not found", "data": null }	{ "status": 404, "message": "todoItem was not found", "data": null }	
18	PUT	URL 参数	状态码	状态码	PASS
	/v1/todos/check/1 切换待办事项状态	flag = 0	204	204	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)			
19	PUT	URL 参数	状态码	状态码	PASS
	/v1/todos/check/2 切换待办事项状态 (没有此待办事项的访问权限)	flag = 0	403	403	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)	{ "status": 403, "message": "you have no permission to check this todoitem", "data": null }	{ "status": 403, "message": "you have no permission to check this todoitem", "data": null }	
20	PUT	URL 参数	状态码	状态码	PASS
	/v1/todos/check/2	flag = 0	403	403	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)	{ "status": 403, "message": "you have no permission to check this todoitem", "data": null }	{ "status": 403, "message": "you have no permission to check this todoitem", "data": null }	

	切换待办事项状态（没有此待办事项的访问权限）		permission to check this todoitem", "data": null }	this todoitem", "data": null }	
21	PUT	URL 参数	状态码	状态码	PASS
	/v1/todos/check/100	flag = 0	404	404	
		请求体(JSON)	响应体(JSON)	响应体(JSON)	
			{ "status": 404, "message": "todoItem was not found", "data": null }	{ "status": 404, "message": "todoItem was not found", "data": null }	
	切换待办事项状态（未找到指定 id 的待办事项）				
22	GET	URL 参数	状态码	状态码	PASS
	/v1/todos/histories	orderdy=id asc pageNum=1 pageSize=2	200	200	
		请求体(JSON)	响应体(JSON)	响应体(JSON)	
			{ "total": \$, "list": [...], "pageNum": 1 "pageSize": 2 ... }	{ "total": 6, "list": [{ "id": 1, "userId": 1, "title": "我的待办", "content": "阿道夫就安分的链接克隆。。。。", "beginDate": "2020-04-01 19:00", "endDate": null, "remindDate": "2020-04-30 19:00", "categoryId": 1, "isCompleted": 0, "isImportant": 1, "isFavorite": 1 }, { "id": 3, "userId": 1, "title": "阿拉山口附件", "content": "打发打发", "beginDate": "2020-04-29 16:25", "endDate": "2021-01-07 16:25", "remindDate": "2020-04-30 16:26", "categoryId": 1, "isCompleted": 1, }	
	获取历史待办事项列表				

				<pre>"important": 1, "isFavorite": 1 }], "pageNum": 1, "pageSize": 2, "size": 2, "startRow": 1, "endRow": 2, "pages": 3, "prePage": 0, "nextPage": 2, "isFirstPage": true, "isLastPage": false, "hasPreviousPage": false, "hasNextPage": true, "navigatePages": 8, "navigatepageNums": [1, 2, 3], "navigateFirstPage": 1, "navigateLastPage": 3 }</pre>	
23	GET	URL 参数	状态码	状态码	PASS
	/v1/todos/histories	orderdy=id asc pageNum=0 pageSize=0 请求体(JSON)	422	422	
			响应体(JSON)	响应体(JSON)	
			{ "status": 422, "message": "error in validating", "data": ["pageNum:最小不能小 于 1", "pageSize:最小不能小 于 1"] }	{ "status": 422, "message": "error in validating", "data": ["pageNum:最小不能小于 1", "pageSize:最小不能小于 1"] }	
	获取历史待办事项列表 (分页参数验证错误)				
24	GET	URL 参数	状态码	状态码	PASS
	/v1/categories	orderdy=id asc pageNum=1 pageSize=2	200	200	
			响应体(JSON)	响应体(JSON)	

		请求体(JSON)	{ "total": \$, "list": [...], "pageNum": 1, "pageSize": 2, ... }	{ "total": 3, "list": [{ "id": 2, "typeName": "阿迪斯发士大夫", "todoNum": 1 }, { "id": 6, "typeName": "啊打发十分的", "todoNum": 1 }], "pageNum": 1, "pageSize": 2, "size": 2, "startRow": 1, "endRow": 2, "pages": 2, "prePage": 0, "nextPage": 2, "isFirstPage": true, "isLastPage": false, "hasPreviousPage": false, "hasNextPage": true, "navigatePages": 8, "navigatepageNums": [1, 2], "navigateFirstPage": 1, "navigateLastPage": 2 }	
	获取当前用户的分类列表				
25	GET	URL 参数	状态码	状态码	PASS
	/v1/categories	orderdy=id asc	422	422	
		pageNum=0	响应体(JSON)	响应体(JSON)	
		pageSize=0			
	获取当前用户的分类列表（分页参数验证错误）	请求体(JSON)	{ "status": 422, "message": "error in validating", "data": ["pageNum:最小不能小	{ "status": 422, "message": "error in validating", "data": ["pageNum:最小不能小于 1", "pageSize:最小不能小于 1"	

			于 1", "pageSize:最小不能小于 1"] }] }	
26	POST	URL 参数	状态码	状态码	PASS
	/v1/categories		201	201	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)	{	{	
	添加待办事项分类	{ "typeName": "我的分类" }	{ "id": \$, "userId": 1, "typeName": "我的分类" }	{ "id": 36, "userId": 1, "typeName": "我的分类" }	
27	POST	URL 参数	状态码	状态码	PASS
	/v1/categories		422	422	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)	{	{	
	添加待办事项分类 (请求体参数错误)	{ "typeName": "" }	{ "status": 422, "message": "error in validating", "data": ["typeName: 长度需要在 1 和 15 之间"] }	{ "status": 422, "message": "error in validating", "data": ["typeName: 长度需要在 1 和 15 之间"] }	
28	GET	URL 参数	状态码	状态码	PASS
	/v1/categories/1		200	200	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)	{	{	
	获取指定 id 的分类的基本信息		{ "id": 1, "userId": 1, "typeName": "*" }	{ "id": 1, "userId": 1, "typeName": "啊打发打发" }	
29	GET	URL 参数	状态码	状态码	PASS
	/v1/categories/3		403	403	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)	{	{	
	获取指定 id 的分类的基本信息 (没有分类的访问权限)		{ "status": 403, "message": "you have no permission to get this category", "data": null }	{ "status": 403, "message": "you have no permission to get this category", "data": null }	

30	GET	URL 参数	状态码	状态码	PASS
	/v1/categories/100 获取指定 id 的分类的基本信息（没有找到分类）		404	404	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)	{ "status": 404, "message": "category was not found", "data": null }	{ "status": 404, "message": "category was not found", "data": null }	
31	PUT	URL 参数	状态码	状态码	PASS
	/v1/categories/1 更新指定 id 的分类		204	204	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)			
		{ "typeName": " 我的分类" }			
32	PUT	URL 参数	状态码	状态码	PASS
	/v1/categories/3 更新指定 id 的分类（没有分类的访问权限）		403	403	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)	{ "status": 403, "message": "you have no permission to modify this category", "data": null }	{ "status": 403, "message": "you have no permission to modify this category", "data": null }	
		{ "typeName": " 我的分类" }			
33	PUT	URL 参数	状态码	状态码	PASS
	/v1/categories/100 更新指定 id 的分类（没有找到分类）		404	404	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)	{ "status": 404, "message": "category was not found", "data": null }	{ "status": 404, "message": "category was not found", "data": null }	
		{ "typeName": " 我的分类" }			
34	PUT	URL 参数	状态码	状态码	PASS
	/v1/categories/1		404	404	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)	{ "status": 422, "message": "error in validating", }	{ "status": 422, "message": "error in validating", }	
		{ "typeName": ""			

		}	validating", "data": ["typeName": 长度需要在 1 和 20 之间"] }	"data": ["typeName": 长度需要在 1 和 20 之间"] }	
	更新指定 id 的分类（请求体参数错误）				
35	DELETE	URL 参数	状态码	状态码	PASS
	/v1/categories/1		204	204	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)			
	删除指定 id 的分类				
36	DELETE	URL 参数	状态码	状态码	PASS
	/v1/categories/3		403	403	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)	{ "status": 403, "message": "you have no permission to delete this category", "data": null }	{ "status": 403, "message": "you have no permission to delete this category", "data": null }	
	删除指定 id 的分类（没有权限）				
37	DELETE	URL 参数	状态码	状态码	PASS
	/v1/categories/100		404	404	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)	{ "status": 404, "message": "category was not found", "data": null }	{ "status": 404, "message": "category was not found", "data": null }	
	删除指定 id 的分类（没有此分类）				
38	GET	URL 参数	状态码	状态码	PASS
	/v1/categories/all		200	200	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)	[...]	[{ "id": 2, "typeName": "阿迪斯发士大夫", "todoNum": 1 }, { "id": 6,	
	获取当前用户的所有分类				

				<pre>"typeName": "啊打发十分的", "todoNum": 1 }]</pre>	
39	GET	URL 参数	状态码	状态码	PASS
	/v1/categories/list/1	orderBy=id asc	200	200	
		pageNum=1	响应体(JSON)	响应体(JSON)	
		pageNum=2			
		请求体(JSON)	{ "total": \$, "list": [...], "pageNum": 1, "pageSize": 2, }	{ "total": 2, "list": [{ "id": 1, "userId": 1, "title": "我的待办", "content": "阿道夫就安分的链接克隆。。。。", "beginDate": "2020-04-01 19:00", "endDate": null, "remindDate": "2020-04-30 19:00", "categoryId": 1, "isCompleted": 0, "isImportant": 1, "isFavorite": 1 }, { "id": 3, "userId": 1, "title": "阿拉山口附件", "content": "打发打发", "beginDate": "2020-04-29 16:25", "endDate": "2021-01-07 16:25", "remindDate": "2020-04-30 16:26", "categoryId": 1, "isCompleted": 1, "isImportant": 1, "isFavorite": 1 }], "pageNum": 1, "pageSize": 2, ... }	
获取当前用户的所有分类					
40	GET	URL 参数	状态码	状态码	PASS

	/v1/categories/list/3	orderBy=id asc	403	403	
		pageNum=1	响应体(JSON)	响应体(JSON)	
		pageNum=2			
		请求体(JSON)	{	{	
41	获取当前用户的所有分类（没有分类的访问权限）		"status": 403,	"status": 403,	PASS
			"message": "you have no permission to get the todos of this category",	"message": "you have no permission to get the todos of this category",	
			"data": null	"data": null	
			}	}	
41	GET	URL 参数	状态码	状态码	PASS
	/v1/categories/list/100	orderBy=id asc	404	404	
		pageNum=1	响应体(JSON)	响应体(JSON)	
		pageNum=2			
42	获取当前用户的所有分类（未找到此分类）	请求体(JSON)	{	{	PASS
			"status": 404,	"status": 404,	
			"message": "category was not found",	"message": "category was not found",	
			"data": null	"data": null	
42	GET	URL 参数	状态码	状态码	PASS
	/v1/categories/list/1	orderBy=id asc	422	422	
		pageNum= -1	响应体(JSON)	响应体(JSON)	
		pageNum= -2			
42	获取当前用户的所有分类（分页参数错误）	请求体(JSON)	{	{	PASS
			"status": 422,	"status": 422,	
			"message": "error in validating",	"message": "error in validating",	
			"data": ["data": [
42	获取当前用户的所有分类（分页参数错误）		"pageSize:最小不能小于 1",	"pageSize:最小不能小于 1",	PASS
			"pageNum:最小不能小于 1"	"pageNum:最小不能小于 1"	
]]	
			}	}	

编号	请求方法，路径，描述	测试输入	预期输出 ('\$'表示占位符,"..."表示省略的内容)	实际输出	测试结果
个人中心接口测试					
1	POST	URL 参数	状态码	状态码	PASS

	/v1/signin	username=admin	200	200	
		password=123456	响应体(JSON)	响应体(JSON)	
		请求体(JSON)	{	{	
	用户登录		"id": \$, "username": \$, "password": \$ }	"id": 1, "username": "admin", "email": "1822467@qq.com" }	
2	POST	URL 参数	状态码	状态码	PASS
	/v1/sign	username=notExistentUser	401	401	
		password=isNotExist	响应体(JSON)	响应体(JSON)	
		请求体(JSON)	{ "status": 401, "message": "用户名或者 密码错误", "data": [*] }	{ "status": 401, "message": "用户名或者密码错误", "data": null }	
3	POST	URL 参数	状态码	状态码	PASS
	/v1/valid_email		204	204	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)			
4	POST	URL 参数	状态码	状态码	PASS
	/v1/valid_email		422	422	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)	{ "status": 422, "message": "error in validating", "data": [*] }	{ "status": 422, "message": "error in validating", "data": ["email:不是一个合法的电子邮件地址"] }	
5	POST	URL 参数	状态码	状态码	PASS
	/v1/valid_email		422	422	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)	{ "status": 422, "message": "error in validating", "data": [*] }	{ "status": 422, "message": "error in validating", "data": ["email:长度需要在 1 和 255 之间"] }	

		<pre> "username": "zwn", "email": "996709908@qq.com", "code": "1ZV3P", "password": "654321" </pre>	<pre> "message": "Username has been used", "data": [*] </pre>	<pre> "message": "Username has been used", "data": null </pre>	
	用户注册	<pre> { </pre>			
10	POST	URL 参数	状态码	状态码	PASS
	/v1/signup		400	400	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)	{	{	
		<pre> { "username": "test", "email": "zhaoweinan@qq.com", "code": "1ZV3P", "password": "654321" </pre>	<pre> "status": 400, "message": "Email has been signed up", "data": [*] </pre>	<pre> "status": 400, "message": "Email has been signed up", "data": null </pre>	
11	POST	URL 参数	状态码	状态码	PASS
	/v1/signup		400	400	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)	{	{	
		<pre> { "username": "test", "email": "test1@qq.com", "code": "12345", "password": "654321" </pre>	<pre> "status": 400, "message": "Verification code mismatch", "data": null </pre>	<pre> "status": 400, "message": "Verification code mismatch", "data": null </pre>	
12	POST	URL 参数	状态码	状态码	PASS
	/v1/signup		400	400	
			响应体(JSON)	响应体(JSON)	
		请求体(JSON)	{	{	
		<pre> { "username": "test", "email": "test2@qq.com", "code": "12345", "password": "654321" </pre>	<pre> "status": 400, "message": "Verification code is expired", "data": null </pre>	<pre> "status": 400, "message": "Verification code is expired", "data": null </pre>	
13	POST	URL 参数	状态码	状态码	PASS
	/v1/signup		422	422	

	用户注册		响应体	响应体	
		请求体(JSON)	{	{	
		{ "username": "", "email": "", "code": "", "password": "" }	{ "status": 422, "message": "error in validating", "data": [*] }	{ "status": 422, "message": "error in validating", "data": ["email:长度需要在 1 和 255 之间", "password:长度需要在 1 和 255 之间", "username:长度需要在 1 和 31 之间", "code:长度需要在 5 和 5 之间"] }	
14	POST	URL 参数	状态码	状态码	PASS
	/v1/signup		422	422	
	用户注册		响应体	响应体	
		请求体(JSON)	{	{	
		{ "username": "123456789012345678901234567890", "email": "123@qq.com", "code": "ABCDEFGHIIJ", "password": "654321" }	{ "status": 422, "message": "error in validating", "data": [*] }	{ "status": 422, "message": "error in validating", "data": ["code:长度需要在 5 和 5 之间", "username:长度需要在 1 和 31 之间"] }	
15	GET	URL 参数	状态码	状态码	PASS
	/v1/profile		422	422	
	查看用户信息		响应体	响应体	
		请求体(JSON)	{	{	
			{ "id": \$, "email": \$, "creationTime": \$, "userName": \$, "nickName": \$, "avatarUrl": \$ }	{ "id": 1, "email": "1822467@qq.com", "creationTime": "2020-04-07 18:57", "userName": "admin", "nickName": "zhangsan", "avatarUrl": "http://img4.imgtn.bdimg.com/it/u=3487667129,3518265855&fm=26&gp=0.jpg" }	
16	PUT	URL 参数	状态码	状态码	PASS
	/v1/profile		204	204	

	更新用户信息		响应体	响应体	
		请求体(JSON)			
		{ "nickname": "newName", "avatarUrl": "newUrl" }			
17	PUT	URL 参数	状态码	状态码	PASS
	/v1/profile		422	422	
	更新用户信息		响应体	响应体	
		请求体(JSON)	{ "status": 422, "message": "error in validating", "data": ["nickname: 长度需要在 1 和 31 之间"] }	{ "status": 422, "message": "error in validating", "data": ["nickname: 长度需要在 1 和 31 之间"] }	
		{ "nickname": "", "avatarUrl": "newUrl" }			
18	PUT	URL 参数	状态码	状态码	PASS
	/v1/profile		422	422	
	更新用户信息		响应体	响应体	
		请求体(JSON)	{ "status": 422, "message": "error in validating", "data": ["nickname: 长度需要在 1 和 31 之间"] }	{ "status": 422, "message": "error in validating", "data": ["nickname: 长度需要在 1 和 31 之间"] }	
		{ "nickname": "我的名字很长很长 很长很长很长很长很长很长很长 很长很长很长很长很长很长很长 长", "avatarUrl": "newUrl" }			
19	PUT	URL 参数	状态码	状态码	PASS
	/v1/profile		422	422	
	更新用户信息		响应体	响应体	
		请求体(JSON)	{ "status": 422, "message": "error in validating", "data": ["avatarUrl: 长度需要在 0 和 255 之间"] }	{ "status": 422, "message": "error in validating", "data": ["avatarUrl: 长度需要在 0 和 255 之间"] }	
		{ "nickname": "newName", "avatarUrl": "This is a very loooooooooooooooooooooooooooooo oooooooooooooooooooooooooooooooo oooooooooooooooooooooooooooooooo oooooooooooooooooooooooooooooooo oooooooooooooooooooooooooooooooo oooooooooooooooooooooooooooooooo oooooooooooooooooooooooooooooooo oooooooooooooooooooooooooooooooo"			

		<div>oooooooooooooooooooooooooooo</div> <div>oooooooooooooooooooooooooooo</div> <div>oooooooooooooooooooooooooooo</div> <div>og url"</div> <div>}</div>			
20	POST	URL 参数	状态码	状态码	PASS
	/v1/signup		422	422	
	用户注册		响应体	响应体	
		请求体(JSON)	{ "status": 422, "message": "error in validating", "data": [*] }	{ "status": 422, "message": "error in validating", "data": ["code:长度需要在 5 和 5 之间", "username:长度需要在 1 和 31 之间"] }	
		{ "username":"123456789012345678901234567890", "email":"123@qq.com", "code":"ABCDEFGHJIJ", "password":"654321" }			
21	POST	URL 参数	状态码	状态码	PASS
	/v1/account/password		204	204	
	修改密码		响应体	响应体	
		请求体(JSON)			
		{ "oldPassword":"123456", "newPassword":"654321" }			
22	POST	URL 参数	状态码	状态码	PASS
	/v1/account/password		422	422	
	修改密码		响应体	响应体	
		请求体(JSON)	{ "status": \$, "message": \$, "data": [*] }	{ "status": 422, "message": "error in validating", "data": ["oldPassword:长度需要在 1 和 255 之间"] }	
		{ "oldPassword": "", "newPassword": "654321" }			
23	POST	URL 参数	状态码	状态码	PASS
	/v1/account/password		422	422	
	修改密码		响应体	响应体	
		请求体(JSON)	{	{	

		<pre>{ "oldPassword": "123456", "newPassword": "" }</pre>	<pre>"status": \$, "message": \$, "data": [*] }</pre>	<pre>"status": 422, "message": "error in validating", "data": ["newPassword:长度需要在 1 和 255 之间"] }</pre>	
24	POST	URL 参数	状态码	状态码	PASS
	/v1/account/password		400	400	
	修改密码		响应体	响应体	
		请求体(JSON)	<pre>{ "status": \$, "message": \$, "data": [*] }</pre>	<pre>{ "status": 400, "message": "The old password is incorrect", "data": null }</pre>	
		<pre>{ "oldPassword": "654321", "newPassword": "abcdef" }</pre>			
25	POST	URL 参数	状态码	状态码	
	/v1/account/password		422	422	
	修改密码				
		请求体	<pre>{ "status": \$, "message": \$, "data": [*] }</pre>	<pre>{ "status": 422, "message": "error in validating", "data": ["newPassword:长度需要在 1 和 255 之间"] }</pre>	
		<pre>{ "oldPassword": "123456", "newPassword": "a very</pre>			