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GB/T 28452

HTTPS (Application Programming Interface)
 Socket Layer) (Hypertext Transfer Protocol over Secure
 Unicode Universal Character Set/Unicode Transformation
 Format
 JavaScript (JavaScript Object Notation)
 (Uniform Resource Locator)

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HTTPS

POST

UTF-8

A.1

appKe		String	appSecret
timestamp		String	
nonce		String	6
sign	MD5	String	MD5 appKe) appSecret md5
action		String	1.1 1.2 1.3 1.4 1.5 1.6
propData		JSON	action

A.2

code		Int	200 300
status		Boolean	true false
requestId	id	String	id
msg		String	

A.3

6	POST	URL	/api/dchFile/ 1
appKe		String	appSecret
timestamp		String	
nonce		String	6
sign	MD5	String	MD5 appKe) appSecret md5
files	2	MultipartFile[]	

```

"appKe ":"A10000001",
"timestamp":"1630376717",
"nonce":"A20D3F",
"sign":"39F2A0FB45B4E21BD21EF97F081C9E1A",
"files":[]

```

```

code:200,
statusCode:200,
requestId:"10e5376e9a3844bd9e0cab2541fb6806"

```



```

"appKe ":"A10000001",
"timestamp":"1630376717",
"nonce":"A20D3F",
"sign":"3E39BAB471A48A4512BB91E80DCB2467",
"action":"1.3",

"propData":[

  "in_batch_code":"202011150091",
  "id":"","
  "type":3,
  "record_date":"2021-03-19",
  "dead_count":1,
  "earcon":"A3290002",
  "dead_remark":"","

  "record_image":"15faa0f9a5c6416883c72b06c8b9e010"

,

  "in_batch_code":"202011150091",
  "id":"","
  "type":3,
  "record_date":"2021-03-18",
  "dead_count":1,
  "earcon":"A3290001",
  "dead_remark":"","

  "record_image":"15faa0f9a5c6416883c72b06c8b9e010"

]

```

action 1.4 propData A.6 A.1

	POST	URL	/api/dch/ 1
iden		String	
params		String	<pre> ["type":1", "time":"2020-12-02 19:03:32", "area":"39"] type 1 2 3 4 5 </pre>


```

"appKe ":"A10000001",
"timestamp":"1630376717",
"nonce":"A20D3F",
"sign":"3E39BAB471A48A4512EB91E80DCB2467",
"action":"1.4",

"propData":
  "iden":"UJ64313213"
  "params":[
    "time":"1",
    "time":"2020-12-02 19:03:32",
    "angle":"39"
  ],
  "time":"2",
  "time":"2020-12-02 19:03:36",
  "angle":"5"
]

```

propData A. 7 A. 1 action 1. 2

	POST	URL	/api/dch/ 1
in_batch_code		String	
out_batch_code		String	
out_date		String	-MM-dd
out_count		String	
slaughter_house		String	
slaughter_number		String	

```

"appKe ":"A10000001",
"timestamp":"1630376717",
"nonce":"A20D3F",
"sign":"39F2A0FB45B4E21BD21EF97F081C9E1A",
"action":"1.2",

```

```

"propData":
  "batch_code": "202011150091",
  "daughter_code": "20210519220",
  "type": "1",
  "arrival_date": "2020-11-15",
  "quarantine_date": "2020-11-15",
  "id": "130",
  "parent_house": " ",
  "id_number": "QE93B3"

```

A. 1

action 1.5 propData A. 8

	POST	URL	/api/dch/ 1
batch_code		String	
daughter_code		String	
type		Int	1 2
arrival_date		String	-MM-dd
quarantine_date		String	-MM-dd

```

"appKey": "A0000001",
"timestamp": "1630376717",
"nonce": "2D3F",
"sign": "3FA0FB45B4E21BD21EF97F081C9E1A",
"action": "1.5",

"propData":
  "batch_code": "202011150091",
  "daughter_code": "20210519220",
  "type": "1",
  "arrival_date": "2020-11-15",
  "quarantine_date": "2020-11-15"

```

A. 1

action 1.6 propData A. 9

	POST	URL	/api/dch/ 1
batch_code		String	
product_code		String	
eight		String	
label_code		String	
<pre> "appKe ": "A10000001", "timestamp": "1630376717", "nonce": "A20D3F", "sign": "39F2A0FB45B4E21BD21EF97F081C9E1A", "action": "1.", "propData": { "batch_code": "202011150091", "product_code": "52030197", "eight": "8.5", "label_code": "A0200000002" } </pre>			

appKe appSecret, appKe accessToken accessToken
A. 10

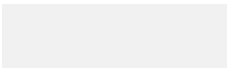
	POST	URL	
appKe		String	appKe appSecret
timestamp		String	
nonce		String	6
sign	MD5	String	(appKe +appSecret+nonce+timestamp) md5 32
<pre> "appKe ": "A10000001", "timestamp": "1630376717", "nonce": "A20D3F", "sign": "39F2A0FB45B4E21BD21EF97F081C9E1A" </pre>			

```
"code":200, //200: 300
"msg":"token",
"accessToken":"at.7jrcjmna8qnqg8d3dgn s87m4 2dme3l-32enpqe sd-1j dfe4 o15ik0s",
"expireTime":1470810222045 //token
```

ID

A. 11





POST

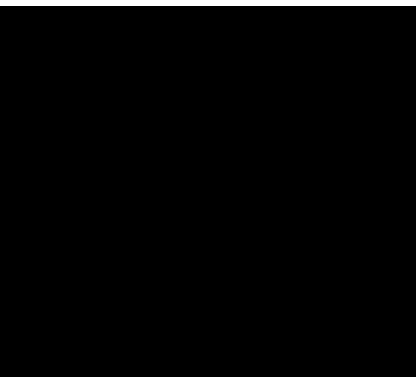


URL



iden

ID



- [1] GB/T 37029
- [2] GB/T 38155
- [3] GB T 37060
- [4] NY/T 1764
- [5] NY/T 3599.4

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