

API User Guide

1. Get Vehicle
2. Get Accident Type
3. Post Vehicle Accident By Licence number
4. Get Vehicle Accident By Licence number

User Login

Description	The method will allow to get access token by logging user.
Method	POST
URL	http://vrms.cdgmyanmar.com/api/login
Required	email,password
Headers	Content_type * (String) : application/json specifying the format to get response.

Example User Login Response:

```
{
  "authentication":
"eyJ0eXAiOiJKV1QiLCJhbGciOiJSUzI1NiIsImp0aSI6IjU0YmQ3NDVmMmNl
YmExMDk2OTI3NWlzMzTVjMTBlNjIzM2U3N2IyZGI3NjgyMDY5YTljOGI3N2E5M
zg2YjFmMTM2YWZhMTQ1ZTYwMDkyYmEzIn0.eyJhdWQiOiIiXiwianRpIjoiaNT
RiZDc0NWYyY2ViYTEwOTY5Mjc1YjNlNWMyMGU2MjMzZTc3YjJkYjc2ODIwNj1
hOWM4Yjc3YTgzODZiMWYxMzZhYWExNDVlNjAwOTJiYTMiLCJpYXQiOiE1OTcz
MDM2MzksIm5iZiI6MTU5NzMwMzYzOSwiZXhwIjoxNjAyNDg3NjM4LCJzdWIiOi
IiXiwic2NvcGVzIjpbXX0.TX1i2krhEZIHxJe9Jtk6HHgfI5Z1K72z9PBFrg
eix6iifM7tNJHeJgAtU_DKaYML36YVM3mbE5_27d15nUpmYyUWJdDRsb5CQQ
KeCuR6mJqRkFKvNXSjOIoeNkHms-kMqPUxmOZ9sZ3ZSAAZmioXCKFJO_bhZMp
RZwMn41fAqAI18Gcs1NWobPkJX5eA-Pu0wom9oXeTMKRtB7zvMcatJzE99Fse
Ipl__E-0ZnKAUU1bxTvklSkO6jUynGwBLuvA2GfyhLKLGIigZCMVH-KixsIsz
950LBmSo0oeGT3jcQWjnDwPbeiyPM0MnCvHe_ed1A65tVU45x8tn8v3vHwR5E
lzs3ZpcqsdiBINA9gm0WYOLkYplI3UwBR6M7h-TDhJ8gMIpVk8d8kiwoj0Dki
hZyYNCKp6talb84ChLqel3j1G42hkj1kvWqEccYXHOUNd5NvRe6Yt3VYTXMAE
pLp37Jkyo9Bz0Lq11jD3g2Y1EDc51C7SzxWeq8pRGcBxa770DV88vZt1vs1Lx
jo7qcrrnBuqWzF6ubd1RSRgYtxDXqpSVdewz2DsXekhofxL9SKxvwsI9hfqun9
6yzK6eUhAqJm1gKQ8vcCSjuxrMliz2aLuYqUbsQWU-gJ96IGjZPx7uCr1HVKz
JVATyqHH-Jq7yyY_HTz4v1TKnbw0-KNR_xQ"
}
```

1. Get Vehicle

Description	The method will allow you to receive the vehicle filter by division number and licence number.
Method	GET
URL	http://vrms.cdgmyanmar.com/api/vehicle
Required	Divsion_no, licence_no, access_token
Params	Divsion_no, licence_no, access_token
Headers	Content_type * (String) : application/json specifying the format to get response.

Note: access_token get from VRMS officer.

Example Get Vehicle Response:

```
{  
  "data": [  
    {
```

```
    "licence_no": "12345",
    "owner_name": "test",
    "division_no": "0000006",
    "province_name": "ကော့သေ့မးစဉ်း",
    "province_code": "01",
    "district": null,
    "district_code": null,
    "vehicle_type": null,
    "vehicle_type_id": "1",
    "engine_no": "test34343",
    "chassis_no": "car12345",
    "brand": "BMW",
    "color": "နီရောင်"
  }
]
}
```

2. Get Accident Type

Description	The method will allow you to receive the accident type.
Method	GET
URL	http://vrms.cdgmyanmar.com/api/accident-t

	<u>type</u>
Required	<u>access_token</u>
Params	<u>access_token (get from vrms Officer)</u>
Headers	Content_type * (String) : application/json specifying the format to get response.

Note: access_token get from VRMS officer.

Example Get Accident Type Response:

```
{
  "data": [
    {
      "id": 1,
      "name": "Head-on collisions",
      "name_en": "Head-on collisions",
      "status": "1",
      "created_at": null,
      "updated_at": null,
      "deleted_at": null
    },
    {
      "id": 2,
      "name": "Rear-end collisions",
      "name_en": "Rear-end collisions",
```

```

        "status": "1",
        "created_at": null,
        "updated_at": null,
        "deleted_at": null
    },
    {
        "id": 3,
        "name": "Side/T-bone collisions",
        "name_en": "Side/T-bone collisions",
        "status": "1",
        "created_at": null,
        "updated_at": null,
        "deleted_at": null
    }
],
    "success": "Success"
}

```

3. Post traffic Accident By Police

Description	The method will allow to post traffic accident.
Method	POST

URL	http://vrms.cdgmyanmar.com/api/traffic-accident
Required	authentication, traffic_accident_id, licence_no, place, offender_name, officer_name, date, remark
Headers	Content_type * (String) : application/json specifying the format to get response.

Example Post Traffic Accident Response:

```
{
  "data": [
    {
      "id": 1,
      "name": "Head-on collisions",
      "name_en": "Head-on collisions",
      "status": "1",
      "created_at": null,
      "updated_at": null,
      "deleted_at": null
    }
  ],
  "success": "Success"
}
```

4. Get traffic Accident by licence number

Description	The method will allow to get traffic accident vehicle by licence.
Method	GET
URL	http://vrms.cdgmyanmar.com/api/traffic-accident
Params	licence_no
Required	authentication
Headers	Content_type * (String) : application/json specifying the format to get response.

Example of traffic accident vehicle by licence number response:

```
{
  "data": [
    {
      "id": 1,
      "traffic_accident_id": "1",
      "vehicle_id": "1",
      "licence_no": "11111",
      "place": "test",
      "offender_name": "test",
      "officer_name": "test",
      "date": "2020-03-04",
```



```
    "remark": "test",
    "created_at": "2020-07-29 19:26:46",
    "updated_at": "2020-07-29 19:26:46",
    "deleted_at": null
  },
  {
    "id": 2,
    "traffic_accident_id": "1",
    "vehicle_id": "1",
    "licence_no": "11111",
    "place": "test",
    "offender_name": "test",
    "officer_name": "test",
    "date": "2020-03-04",
    "remark": "test",
    "created_at": "2020-07-29 19:27:11",
    "updated_at": "2020-07-29 19:27:11",
    "deleted_at": null
  }
],
"success": "Success"
}
```