

# API Documentation

# MVR

# Version .1

|  |  |  |
| --- | --- | --- |
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Revisions

|  |  |  |
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| 09/26/2018 | Public release | Chad Clites |
|  |  |  |
|  |  |  |

**General Information:**

The MVR API provides:

* Driver’s license validation and information
* Driving infractions

Access to the CSSI API requires an API token (referred to as a token below), and an account key, both of which can be found on the Settings page, under API Settings. Once an account has been created with CSSI, the site administrators will grant access.

**End Points:**

Ordering = POST: https://api.eyeforsecurity.com/cssi/checks

**Parameters:**

|  |  |
| --- | --- |
| first\_name | required |
| middle\_name | optional |
| last\_name | required |
| birthday | required - formatted as: mm/dd/yyyy |
| check\_type | mvr |
| distinct | optional\*, 8-12 chars |
| license\_state\_id | required\*\* |
| license\_number | required |

\* The ‘distinct’ flag is used to help the system catch accidental duplicate checks and prevent erroneous charges. If the flag is included, it must be unique for each request submitted to the system. If the flag is not included, user assumes responsibility for any charges incurred from running accidental duplicates.

\*\* Alabama=1, Alaska=2, and so forth

**Special Notes:**

**With the following exceptions, all checks are available instantly.**

**Alaska**

**Hawaii**

**Missouri**

**These can require up to 24 hours to clear.**

**Pennsylvania is currently not available**

**Utah is currently not available**

**Sample Code:**

**\*\*\* TESTING NOTE: Verify your account is in Sandbox mode before testing to avoid extra charges.**

$api\_key = "<api token>";

$key = “<account key>”**;**

$url=**"**https://api.eyeforsecurity.com/api/cssi/checks?token=**$**api\_key&key=**$**key**";**

$params = array(

**"**first\_name**"** => **"** Robert**"**,

**"**middle\_name**"** => **""**,

**"**last\_name**"** => **"**Banks**"**,

**"**birthday**"** => **"**09/09/1999**"**,

**"**check\_type**"** => **"**mvr**"**,

**"**license\_number**"** => **"** A111111111127**"**,

**"**license\_state\_id**"** => 24

)**;**

$curl = curl\_init()**;**

curl\_setopt\_array($curl, array(

CURLOPT\_URL => $url,

CURLOPT\_RETURNTRANSFER => true,

CURLOPT\_ENCODING => **""**,

CURLOPT\_MAXREDIRS => 10,

CURLOPT\_TIMEOUT => 300,

CURLOPT\_CUSTOMREQUEST => **'**POST**'**,

CURLOPT\_POSTFIELDS => $params,

))**;**

$response = curl\_exec($curl)**;**

curl\_close($curl)**;**

**Return Data**

message = “There was an error with your check”

status = -1

tracking = null or <cssi-generated tracking id>

data= <error message string>

message = <system error>

status = 0

tracking = null or <cssi-generated tracking id>

data= <error message string>

message = “Your check is ready”

status = 1,

tracking = <cssi-generated tracking id>

data =

**Json Raw Response - Sample**

\*\* This is a representative response only. Special care should be taken when parsing responses – not all fields are guaranteed to be available, and data types can vary from state DMV to state DMV.

[DlRecord] => stdClass Object

(

[Result] => stdClass Object

(

[Control] => 03I6NW

[Valid] => Y

[ReturnedDate] => stdClass Object

(

[Year] => 2018

[Month] => 9

[Day] => 25

)

[ReturnedTime] => stdClass Object

(

[Hour] => 14

[Minute] => 15

[Second] => 0

)

[IsClear] => Y

)

[Driver] => stdClass Object

(

[FirstName] => JASON

[MiddleName] => PAUL

[LastName] => DOE

)

[CurrentLicense] => stdClass Object

(

[Type] => PERSONAL

[Number] => 111113497

[ClassDescription] => REGULAR OPERATORS LICENSE

[ClassCode] => D

[ExpirationDate] => stdClass Object

(

[Year] => 2009

[Month] => 11

[Day] => 19

)

[PersonalStatusList] => stdClass Object

(

[StatusItem] => stdClass Object

(

[Name] => VALID

)

)

[RestrictionList] => stdClass Object

(

[RestrictionItem] => stdClass Object

(

[Name] => CORRECTIVE LENSES

)

)

[Motorcycle] => stdClass Object

(

[ClassDescription] => MOTORCYCLE ONLY.

[ClassCode] => M

[StatusList] => stdClass Object

(

[StatusItem] => stdClass Object

(

[Name] => VALID

)

)

)

)

[MessageList] => stdClass Object

(

[MessageItem] => stdClass Object

(

[Line] => STATUS: CURRENT LICENSE

)

)

)

[MedicalCertificateList] => stdClass Object

(

[MedicalCertificateItem] => stdClass Object

(

[Status] => CERTIFIED

[StatusRaw] => Y

[ExpirationDate] => stdClass Object

(

[Year] => 2020

[Month] => 3

[Day] => 13

)

[WasReceived] => Y

[Examiner] => stdClass Object

(

[First] => BRIAN

[Middle] => S

[Last] => CHADWICK

[License] => 43575

[LicenseState] => GA - GEORGIA

[RegistrationNumber] => 5573503368

[Phone] => (404)762-1001

)

[SelfCertification] => stdClass Object

(

[Type] => NON EXCEPTED INTERSTATE

[TypeCode] => NI

)

)

)

[MessageList] => stdClass Object

(

[MessageItem] => stdClass Object

(

[Line] => ORIGINAL CDL ISSUE DATE: 12/22/2015

)

)

[EventList] => stdClass Object

(

[EventItem] => Array

(

[0] => stdClass Object

(

[Common] => stdClass Object

(

[Subtype] => VIOL

[State] => stdClass Object

(

[Abbrev] => AL

[Full] => ALABAMA

)

[Date] => stdClass Object

(

[Year] => 2016

[Month] => 11

[Day] => 15

)

[Location] => ALABAMA DPS

[IsHazMat] => N

[IsCommercial] => Y

)

[DescriptionList] => stdClass Object

(

[DescriptionItem] => stdClass Object

(

[AdrLargeDescription] => NON-GEORGIA CONVICTION - NO DETAIL

[AdrSmallDescription] => NON-GEORGIA CONVICTION - NO DETAIL

[StateDescription] => NON-GEORGIA CONVICTION - NO DETAIL

[StateCode] => -

[Acd] => -

[Avd1] => UH22

[Avd2] => UH22

[Avd3] => UH22

[StateAssignedPoints] => 0

[TableKey] => GAA01NON-GEORGIA CONVICTION - NO DETAIL

)

)

[Violation] => stdClass Object

(

[ConvictionDate] => stdClass Object

(

[Year] => 2017

[Month] => 1

[Day] => 10

)

[Disposition] => CONVICTED

)

)

[Result] => stdClass Object

(

)

**Testing: The following table can be used to create test checks for various states. For testing to return a result, your account must be in Sandbox mode (found under your account settings). NOTE: You cannot run regular checks while in Sandbox mode.**

**Test Data**

**(Any birthdate and SSN will work for testing)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **State** | **State Id** | **DL #** | **First Name** | **Last Name** |
| **Arizona** | **4** | **201412311** | **GEORGE** | **SMITH** |
| **Colorado** | **6** | **201410001** | **WALTER** | **Mockup** |
| **Arkansas** | 3 | 111111721 | JOHN |  |
| **Arkansas** | 3 | 123123123 |  |  |
| **Arkansas** | 3 | 211111111 | MICHAEL | **DOE** |
| **Arkansas** | 3 | 211111112 | JOHN | JOHNSON |
| **Arkansas** | 3 | 211111113 | SHARON | JONES |
| **Arkansas** | 3 | 211111116 | JOHN | JOHNSON |
| **Arkansas** | 3 | 211111154 | ERIC | JOHNSON |
| **Arkansas** | 3 | 211111156 | BILL | NORRIS |
| **California** | 5 | A1112307 | BARBARA | DOE |
| **California** | 5 | A1112318 | JASON | WILLAMSON |
| **California** | 5 | A1112318 | JASON | WILLAMSON |
| **California** | 5 | A1112322 | JULIA | NORRIS |
| **California** | 5 | A1112324 | GEORGE | SMITH |
| **California** | 5 | A1112337 | BARBARA | DOE |
| **California** | 5 | A1112352 | FIRSTNAME | LASTNAME |
| **California** | 5 | A1112353 | JOHNNY | DOE |
| **Minnesota** | 24 | A111111111127 | ROBERT | BANKS |
| **Minnesota** | 24 | A111111111128 | LARRY | WILLIAMS |
| **Minnesota** | 24 | A111111111133 | JASON | SMITH |
| **Minnesota** | 24 | J201012341234 | BILL | JAMES |
| **Minnesota** | 24 | J201012341235 | KRYSTAL | FERNA35EZ |
| **Minnesota** | 24 | J201012341236 | ALAN | KANE |
| **Minnesota** | 24 | J201012341237 | JESSICA | JONES |
| **Minnesota** | 24 | J201012341238 | RICK | ROLLINS |
| **New York** | 35 | 111111111 | ERIC | DOE |
| **New York** | 35 | 111111111 | ERIC | WILLAMSON |
| **New York** | 35 | 111111112 | LARRY | BANKS |
| **New York** | 35 | 111111112 | CHARLES | WILLAMSON |
| **New York** | 35 | 111111113 | EDWARDS | WILLAMSON |
| **New York** | 35 | 111113496 | JASON | BANKS |
| **New York** | 35 | 111113497 | JASON | DOE |
| **New York** |  | 111113516 | JASON | JONES |
|  |  |  |  |  |
|  |  |  |  |  |