

AutoAcquire AI Integration

<DealershipName> <**DealersID**>

API Documentation v.1.0 – 27 Aug 2025

API Revision History		
Initial Version	v.1.0	27 Aug 2025

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Environments

When you are ready to promote to Staging or Production, please email Scott@AutoAcquireAI.com to get your account configured.

Endpoints:

★ V2/iOffer/AUTH

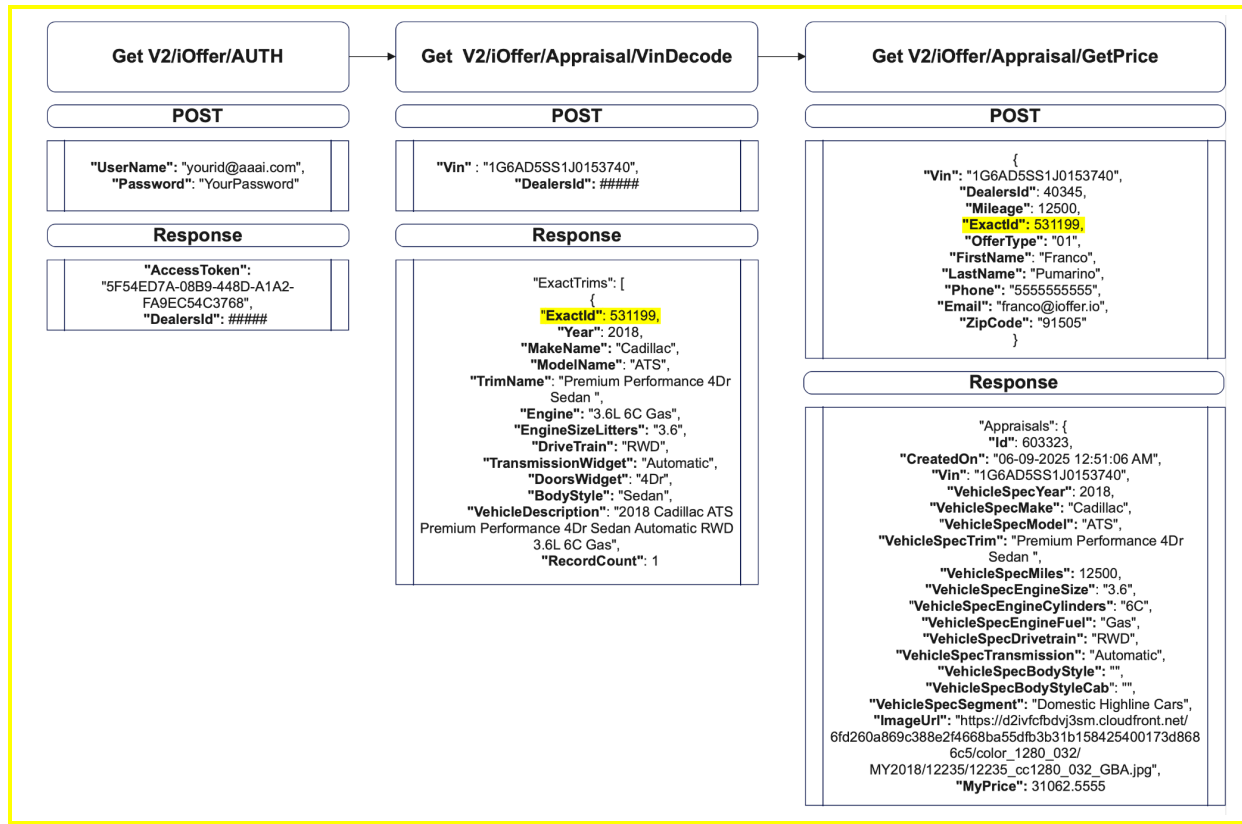
- a. Get Authorization for API access
- b. Environments
 - i. Dev: <https://dev-api.ioffer.io/Services/v2/iOffer/Auth>
 - ii. Staging: <https://staging-api.ioffer.io/Services/v2/iOffer/Auth>
 - iii. Production: <https://prod-api.ioffer.io/Services/v2/iOffer/Auth>

★ V2/iOffer/Appraisal/VinDecode

- a. Returns the Vehicle ExactID for GetPrice Offer call
- b. Environments
 - i. Dev: <https://dev-api.ioffer.io/Services/v2/iOffer/Appraisal/VinDecode>
 - ii. Staging: <https://staging-api.ioffer.io/Services/v2/iOffer/Appraisal/VinDecode>
 - iii. Production: <https://prod-api.ioffer.io/Services/v2/iOffer/Appraisal/VinDecode>

★ V2/iOffer/Appraisal/GetPrice

- a. Get iOffer Pricing for Vehicle
- b. Environments
 - i. Dev: <https://dev-api.ioffer.io/Services/v2/iOffer/Appraisal/GetPrice>
 - ii. Staging: <https://staging-api.ioffer.io/Services/v2/iOffer/Appraisal/GetPrice>
 - iii. Production: <https://prod-api.ioffer.io/Services/v2/iOffer/Appraisal/GetPrice>



★ AUTHENTICATION - Appraisal/Auth

POST Request

a. `{`
 `"UserName": "yourid@aaai.com",`
 `"Password": "YourPassword"`
`}`

Sample Response:

```

{
  "AccessToken": "5F54ED7A-08B9-448D-A1A2-FA9EC54C3768",
  "DealersId": "#####"
}
  
```

Response Errors

403 Sorry, wrong dealer

★ GET Appraisal/VinDecode

POST Request

```
{  
    "Vin" : "1G6AD5SS1J0153740",  
    "DealersId": 40475  
}
```

Appraisal/VinDecode Request Object Details

VIN (String): The 17 Character Valid Vehicle Identification Number

DealersID (Integer): Your Dealership ID Number - 40475 (modives)

Sample Response:

```
{  
    "ExactTrims": [  
        {  
            "ExactId": 531199,  
            "Year": 2018,  
            "MakeName": "Cadillac",  
            "ModelName": "ATS",  
            "TrimName": "Premium Performance 4Dr Sedan ",  
            "Engine": "3.6L 6C Gas",  
            "EngineSizeLitters": "3.6",  
            "DriveTrain": "RWD",  
            "TransmissionWidget": "Automatic",  
            "DoorsWidget": "4Dr",  
        }  
    ]  
}
```

```
        "BodyStyle": "Sedan",
        "VehicleDescription": "2018 Cadillac ATS Premium Performance
4Dr Sedan Automatic RWD 3.6L 6C Gas",
        "RecordCount": 1
    }
]
}
```

Appraisal/VINDecode Response Object Details

"ExactId"(Integer): Vehicle ExactID - needed for GetPrice API Call

"Year"(Integer): Vehicle Year

"MakeName"(String): Vehicle Make

"ModelName"(String): Vehicle Model

"TrimName"(String): Vehicle Trim

"Engine"(String): Vehicle Engine

"EngineSizeLitters"(String): Engine Displacement in Liters

"DriveTrain"(String): DriveTrain

"TransmissionWidget"(String): Transmission

"DoorsWidget"(String): Number of Doors

"BodyStyle"(String): Vehicle Bodystyle

"VehicleDescription"(String): Complete vehicle description (yr,mk,md,trim,et.al.)

"RecordCount"(Integer): Number of Trims returned **-NOTE: multiple Records may be returned**

Response Errors

403 Vin not provided

403 DealersId not provided

500 Unable to Decode VIN

500 Vehicle is Older than 2000

★ Get Appraisal/GetPrice

POST Request

```
{  
  "Vin": "1G6AD5SS1J0153740",  
  "DealersId": 40345,  
  "Mileage": 12500,  
  "ExactId": 531199,  
  "OfferType": "09",  
  "FirstName": "Franco",  
  "LastName": "Pumarino",  
  "Phone": "5555555555",  
  "Email": "franco@ioffer.io",  
  "ZipCode": "91505"  
}
```

Appraisal/GetPrice Request Object Details

"Vin"(String): 17 Character Vehicle Identification Number

"DealersId"(Integer): DealersID

"Mileage"(Integer): Vehicle Miles
"ExactId"(Integer): Vehicle ExactId
"OfferType"(Integer): Source (09 for Sales)
"FirstName"(String): Prospect First Name
"LastName"(String): Prospect Last Name
"Phone"(String): Prospect Phone Number
"Email"(String): Prospect Email Address
"ZipCode"(String): Prospect Zip Code

Sample Response:

```
{  
  "Appraisals": {  
    "Id": 603323,  
    "CreatedOn": "06-09-2025 12:51:06 AM",  
    "Vin": "1G6AD5SS1J0153740",  
    "VehicleSpecYear": 2018,  
    "VehicleSpecMake": "Cadillac",  
    "VehicleSpecModel": "ATS",  
    "VehicleSpecTrim": "Premium Performance 4Dr Sedan ",  
    "VehicleSpecMiles": 12500,  
    "VehicleSpecEngineSize": "3.6",  
    "VehicleSpecEngineCylinders": "6C",  
    "VehicleSpecEngineFuel": "Gas",  
    "VehicleSpecDrivetrain": "RWD",  
    "VehicleSpecTransmission": "Automatic",  
    "VehicleSpecBodyStyle": "",  
    "VehicleSpecBodyStyleCab": "",
```

```
    "VehicleSpecSegment": "Domestic Highline Cars",  
    "ImageUrl":  
    "https://d2ivfcfbdvj3sm.cloudfront.net/6fd260a869c388e2f4668ba55dfb3b31b158425400  
    173d8686c5/color_1280_032/MY2018/12235/12235_cc1280_032_GBA.jpg",  
    "MyPrice": 31062.552  
  }  
}
```

Appraisal/GetPrice Response Object Details

```
"Appraisals": {  
  "Id"(Integer): Appraisal ID  
  "CreatedOn"(String): Appraisal Create Date  
  "Vin"(String): 17 character vehicle identification number  
  "VehicleSpecYear"(Integer): Year  
  "VehicleSpecMake"(String): Make  
  "VehicleSpecModel"(String): Model  
  "VehicleSpecTrim"(String): Trim  
  "VehicleSpecMiles"(String): Current Miles  
  "VehicleSpecEngineSize"(String): Engine Displacement  
  "VehicleSpecEngineCylinders"(String): Cylinders  
  "VehicleSpecEngineFuel"(String): Fuel Type  
  "VehicleSpecDrivetrain"(String): Drive Train  
  "VehicleSpecTransmission"(String): Transmission  
  "VehicleSpecBodyStyle"(String): Body Style  
  "VehicleSpecBodyStyleCab"(String): Truck Cab  
  "VehicleSpecSegment"(String): Dial Segment  
  "ImageUrl"(String): Image of the Vehicle
```

"MyPrice"(Integer): iOffer+ Vehicle Price

Response Errors

403 Vin not provided

403 DealersId not provided

500 Vehicle is Older than 2000

500 Dealer Excluded This Vehicle!

500 Exotic Models Not Bookable

500 Unable to Decode VIN

500 Max vs Min Price Too High (Less than 10k) (edited)

500 Max vs Min Price Too High (10k to 20k) (edited)

500 Max vs Min Price Too High (20k to 30k) (edited)

500 Max vs Min Price Too High (30k to 40k) (edited)

500 Max vs Min Price Too High (40k and Above) (edited)