/valuations
Valuations

Release Notes

March 2019

- Added **NEW** "Retrieve All Years", "Retrieve Makes", "Retrieve Models", and "Retrieve Trims" methods. The data obtained can be used with the "Search Valuations" method to obtain valuations for a specific vehicle.

Show / Hide Older Release Notes

Overview

The **Valuations** API allows consumers to retrieve valuations, which are indicators of wholesale prices drawn from the Manheim Market Report. The pricing calculations are based on more than 10 million sales transactions for the previous 13 months, and pricing data is refreshed nightly. This REST API is a replacement of our previous SOAP versions as discussed below in our overview of switching from our SOAP to REST APIs.

API users may request valuations by ID, by VIN or by year, make, model and trim. Users may retrieve information about the current edition of the **Manheim Market Report** and information about the geographic regions into which the information is partitioned. Information about each region or auction is available through the **Valuations** API. Users may retrieve valuations individually or by a batch call.

Clients may reach out to us for access to a testing environment.

URLs and Environments

The base URL for the Valuations API is `/valuations`. This document describes each method endpoint starting with this base URL.

Actual requests will require the protocol and host URL for one of the Manheim environments:

- QA: `https://integration1.api.manheim.com`
- Pre-Production: `https://uat.api.manheim.com`
- Production: `https://api.manheim.com`

  See API Access and Environments] for more information about Manheim API environments.

Retrieve Valuations by VIN

This method allows a customer to use the VIN of a vehicle to retrieve valuations. Manheim returns any vehicle styles that match the VIN provided, even if they are not an exact match.

NOTE: You can see how response parameters from this API match the fields in the Manheim Market Report by referring to "How API Response Parameters Map to the Manheim Market Report".

Show

How API Response Parameters Map to the Manheim Market Report

This section describe how the Valuations API response fields correlate with the fields in the Manheim Market Report screens.

Note: Each of the Valuations API response parameters listed in the following tables is contained in a valuations object in the **items** array.

Hide

Item #	Valuations Response Parameter
1	description.year
2	description.make
3	description.model
4	description.trim

MMR

BASE MMR

$9,300 ①

Avg Odo (mi)	Avg Cond
② 33,746	3.5 ③

Typical Range
$8,000 - $10,600
④   ⑤

MMR ADJUSTMENTS   Clear

🔄 30,100 ⑥ ✓	+$240 ▲
📍 Southeas ⑦	+$60 ▲
CR 4.4 ⑧	+$330 ▲
💧 Silver ⑨	+$10 ▲

Numbers may not add exactly due to rounding

ADJUSTED MMR

$9,950 ▲ ⑩

$9,300 ⑫

$8,000 ⑪ $10,600 ⑬
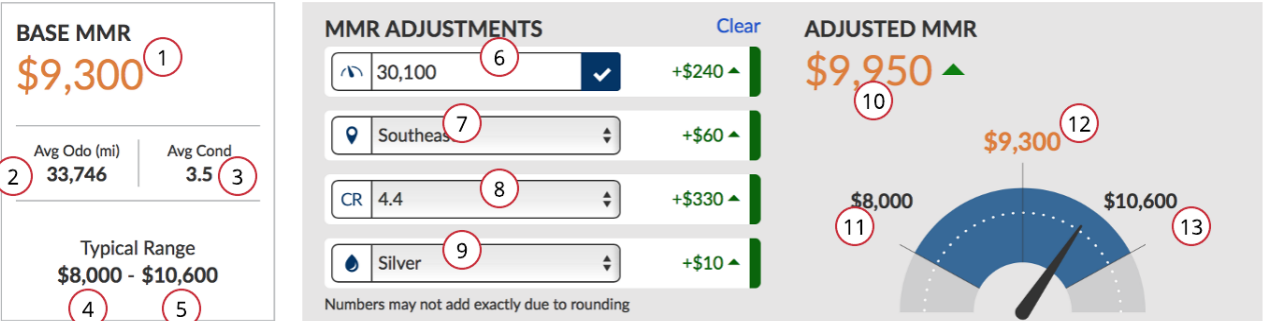
Item #	Valuations Response Parameter
1	wholesale.average
2	averageOdometer
3	averageGrade
4	wholesale.below
5	wholesale.above
6	adjustedPricing.adjustedBy.Odometer
7	adjustedPricing.adjustedBy.Region
8	adjustedPricing.adjustedBy.Grade
9	adjustedPricing.adjustedBy.Color
10	adjustedPricing.wholesale.average
11	wholesale.below
12	wholesale.average
13	wholesale.above

Historical Average

Past 30 Days	6 Months Ago	Last Year
$9,425 ①	$9,150 ③	$10,450 ⑤
33,746 mi	36,539 mi	31,893 mi
②	④	⑥

Projected Average

Next Month ⑦
$9,150

Estimated Retail Value
Based on Advertised Retail Prices

$13,400 ⑧

Typical Range
$11,350 - $13,850
⑨   ⑩

Item #	Valuations Response Parameter
1	historicalAverages.last30Days.price
2	historicalAverages.last30Days.odometer
3	historicalAverages.lastSixMonths.price
4	historicalAverages.lastSixMonths.odometer
5	historicalAverages.lastYear.price
6	historicalAverages.lastYear.odometer
7	forecast.nextMonth.wholesale
8	adjustedPricing.retail.average
9	retail.below
10	retail.above

Search Valuations

Description

This method allows a customer to retrieve valuations based on details of a vehicle, such as the year, make, model or trim.

To obtain the data needed to search for valuations with year, make, model, and trim, refer to the "Retrieve All Years", "Retrieve Makes", "Retrieve Models", and "Retrieve Trims" methods.

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Retrieve All Years

Description

This method returns a list of all model years for which valuations are available.

Any of the years returned may be used as a parameter in the "Retrieve Makes", "Retrieve Models" and "Retrieve Trims" methods. Applications can use these methods to guide a customer through a series of pick lists to specify a vehicle by year, make, model, and trim, and then to obtain valuations with the "Search Valuations" method.

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Retrieve Makes

This method allows an API customer to retrieve all makes for which valuations are available for a specified year. To obtain the list of years that can be used, see "Retrieve All Years". Any of the makes returned may be used as a parameter in the "Retrieve Models" and "Retrieve Trims" methods.

Make data can used with year, model, and trim to obtain valuations with the "Search Valuations" method.

Show

Retrieve Models

This method allows an API customer to retrieve all of the vehicle models for which valuations are available for a specified year (see "Retrieve All Years") and make (see "Retrieve Makes"). Any of the models returned may be used as a parameter in the "Retrieve Trims" method.

Model data can used with year, make, and trim to obtain valuations with the "Search Valuations" method.

Show

Retrieve Trims

This method allows an API customer to retrieve all of the vehicle trims for which valuations are available for a specified year (see "Retrieve All Years"), make (see "Retrieve Makes") and model (see "Retrieve Models").

Trim data can used with year, make, and model to obtain valuations with the "Search Valuations" method.

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Retrieve All Colors

This method allows an API customer to retrieve all of the colors that may be used as a query parameter to obtain color-adjusted valuations. See "Retrieve Valuations by VIN" for more information.

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Retrieve All Grades

This method allows an API customer to retrieve all of the condition grades that may be used as a query parameter to obtain grade-adjusted valuations. See "Retrieve Valuations by VIN" for more information.

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Retrieve MMR Edition Information

This method allows a customer to check the current edition of the MMR valuations. The edition reflects the most recent update of Manheim Market Report data for the **Valuations** API. Edition information is available for the United States and Canada. If "date" or "edition" is less than today's date, the data has yet to be refreshed. As noted above, the Manheim Market Report data is refreshed nightly.

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Retrieve All Regions

This method allows an API customer to retrieve all of the regions that may be used as a query parameter to obtain region-adjusted valuations. See "Retrieve Valuations by VIN" for more information.

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Retrieve a Single Region

This method allows a customer to retrieve information about a specific region.

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Retrieve Region by Auction

This method allows the customer search for the region in which an auction is located.

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Retrieve Batch Valuations by VIN

This method allows a customer to retrieve up to 100 valuations using VINs in a single request.

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