

Database Query - Scale Record History Entity

Last Modified on 09/24/2026 8:39 am PDT

Pathway: Database > Database Query

The **Scale Record History** entity contains data that tracks the physical weight, attributes and timing scale transactions. It connects specific trucks and containers to the exact tonnage they carry, documenting the "In" and "Out" timestamps and material for every trip. By capturing material type, weights, and facility names, it provides the metrics needed to analyze facility efficiency, truck payloads, and environmental recycling goals.

The screenshot displays the 'Database Query' interface. At the top, there's a 'SAVED QUERY' dropdown and buttons for 'NEW', 'UPDATE', 'SAVE AS', and 'RUN'. Below this are tabs for 'ENTITIES' and 'LIMIT / SORT'. A 'DISPLAY FIELDS' section is visible. A 'SELECT MAIN ENTITY' popup is open, showing 'ENTITY' as 'Scale Record History' and an empty 'ALIAS' field. A 'SAVE' button is at the bottom of the popup. In the background, a table with columns 'ENTITY', 'SEQ', 'FIELD', and 'ALIAS' is partially visible.

Initiating a Scale Record History Query

To generate a **Scale Record History** report using the Database Query tool, follow the steps outlined below. Reference the [Database Query](#) article for more details on how to use the tool for reporting.

1. Go to the *Database > Database Query* screen.
2. Click the **New** button in the top control bar. This will open the **Select Main Entity** popup.
3. Select **Scale Record History**.
4. After the **Display Fields** for the **Scale Record History** entity populate, select the check boxes for the fields you want to include in the report.
 - If a specific order is required, select the fields in the order you want them to appear in the query.
5. Click **Run** to execute the query. Results are generated in a new tab with the date and timestamp.

Database Query

SAVED QUERY:

NEW

UPDATE

SAVE AS

RUN

ENTITIES:

Scale Record History

LIMIT / SORT

DISPLAY FIELDS:

Entity

Seq

Field

Alias

Description

Filters

AND

ADD GROUP

ADD FILTER

Database Query

Scale Record History Results

D9/22/2026 8:59:32 am

18870 records

ACCOUNT CLASS NAME	ACCOUNT ID	ACCOUNT NAME	ACCOUNT NAME2	ACCOUNT OLD ID	ACCOUNT STATUS	ACCOUNT STATUS NAME	ACCOUNT CLASS ID	BILL GROUP ID	BILL GROUP NAME	BILLING ADDRESS LINE1	BILLING ADDRESS LINE2	BILLING CITY	BILLING POSTAL CODE	BILLING STATE	COMPLETION NOTE
Cash Customer	48821	Scale Test Account	NAME 2	2	Active		1010	52	SCALE CASH	8100 Washington Ave		Houston	77007	TX	
Cash Customer	48821	Scale Test Account	NAME 2	2	Active		1010	52	SCALE CASH	8100 Washington Ave		Houston	77007	TX	
ROLL OFF-TEMP	33246	WASTE MGMT - HEB STORES		COR-4259	2	Active	1002	5	COR ROLF BI-WEEKLY	PO BOX 4745		PORTLAND	97208-4745	OR	
ROLL OFF-TEMP	33246	WASTE MGMT - HEB STORES		COR-4259	2	Active	1002	5	COR ROLF BI-WEEKLY	PO BOX 4745		PORTLAND	97208-4745	OR	
ROLL OFF-TEMP	33846	ZARSKY LUMBER COMPANY RO		COR-5369	2	Active	1002	5	COR ROLF BI-WEEKLY	PO BOX 2527		VICTORIA	77902-2527	TX	
ROLL OFF-TEMP	33246	WASTE MGMT - HEB STORES		COR-4259	2	Active	1002	5	COR ROLF BI-WEEKLY	PO BOX 4745		PORTLAND	97208-4745	OR	
ROLL OFF-TEMP	34003	TAN CONSTRUCTION COMPANY		COR-5621	2	Active	1002	5	COR ROLF BI-WEEKLY	1040 RATLIFF ROAD		SAN BENTO	78186-7740	TX	
ROLL OFF-TEMP	32407	TEXAS THRONE		COR-1704	2	Active	1002	5	COR ROLF BI-WEEKLY	PO BOX 997		PORTLAND	78374-0997	TX	
ROLL OFF-TEMP	32938	PRIME REAL ESTATE		COR-2635	2	Active	1002	5	COR ROLF BI-WEEKLY	4026 EVERHART RD		CORPUS CHRISTI	78411-3924	TX	
ROLL OFF-TEMP	32407	TEXAS THRONE		COR-1704	2	Active	1002	5	COR ROLF BI-WEEKLY	PO BOX 997		PORTLAND	78374-0997	TX	
ROLL OFF-TEMP	33246	WASTE MGMT - HEB STORES		COR-4259	2	Active	1002	5	COR ROLF BI-WEEKLY	PO BOX 4745		PORTLAND	97208-4745	OR	
ROLL OFF-TEMP	42644	JAMES ROACH		DAY-23979	0	Inactive	1002	17	DAY ROLF BI-WEEKLY	PO BOX 724		DANSETTA	77533-0724	TX	
ROLL OFF-TEMP	42519	FC THREE RIVERS		COR-5930	0	Inactive	1002	5	COR ROLF BI-WEEKLY	1700 W HIGHWAY 72		THREE RIVERS	78071	TX	
ROLL OFF-TEMP	30182	CLEANUP CONTRACTORS LLC		DAY-20247	2	Active	1002	17	DAY ROLF BI-WEEKLY	830 CANTERBURY RD		WESTLAKE	48145-1419	OH	
ROLL OFF-TEMP	29509	T.O.C. - PLANE UNIT		DAY-14898	2	Active	1002	18	DAY ROLF MONTHLY	PO BOX 4018		HUNTSVILLE	77342-4018	TX	
ROLL OFF-TEMP	33607	RYHNE CONSTRUCTION		COR-3465	2	Active	1002	5	COR ROLF BI-WEEKLY	3777 OCEAN DR		CORPUS CHRISTI	78411-1406	TX	
ROLL OFF-TEMP	26227	TEXAS DEPT OF TRANSPORTATION RO		DAY-14360	2	Active	1002	19	DAY ROLF LIBERTY	209 LAVIL DR		LIBERTY	77575-9514	TX	
ROLL OFF-TEMP	32404	GOODWILL		COR-1701	4	Credit Hold	1002	5	COR ROLF BI-WEEKLY	2961 S PORT AVE		CORPUS CHRISTI	78405-2038	TX	
ROLL OFF-TEMP	30337	LOW CONSTRUCTION		DAY-20507	0	Inactive	1002	17	DAY ROLF BI-WEEKLY	117 ABIGAYLE ROW		SCOTT	70583-8909	LA	
ROLL OFF-TEMP	30182	CLEANUP CONTRACTORS LLC		DAY-20247	2	Active	1002	17	DAY ROLF BI-WEEKLY	830 CANTERBURY RD		WESTLAKE	48145-1419	OH	

Scale Record Hl... 30

Exception Reasoncode Id

Scale Record Hl... 31

Facility AddressLine1

Scale Record Hl... 32

Facility AddressLine2

Scale Record Hl... 33

Facility City

Scale Record Hl... 34

Facility Id

Scale Record Hl... 35

Facility Name

Scale Record Hl... 36

Facility Postalcode

Scale Record Hl... 37

Facility State

Scale Record Hl... 38

Facility Volume

Scale Record Hl... 39

Facility Volume Uom

Scale Record Hl... 40

Facility Volume Uom Name

Scale Record Hl... 109

Volume Uom Name

Scale Record Hl... 110

Weight In

Scale Record Hl... 111

Weight Out

Scale Record Hl... 112

Weight Uom Name

Scale Record Hl... 113

Wt Status

Scale Record Hl... 114

Workordernumber

Scale Record Hl... 115

Worktype Id

Scale Record Hl... 116

Worktype Name

Columns Available for Display

The following data can be pulled in when running a **Scale Record History** report.

Field Name	Description
Account and Billing	
Account Class Name	Customer account classification, such as commercial, temporary roll-off, or permanent roll-off.
Account ID	ID for the customer or waste-generating account.
Account Name	Primary name of the customer, business, organization, or waste generator.
Account Name2	Secondary or alternate name associated with the customer account.
Account Old ID	Legacy account ID retained for historical or conversion purposes.
Account Status	System code indicating whether the customer account is active, inactive, suspended, or closed.
Account Status Name	Readable description of the customer account status.
Account Class ID	ID for the customer account classification.
Bill Group ID	ID for the billing group assigned to the customer account.
Bill Group Name	Name of the billing group, billing cycle, or payment arrangement.
Billing Address Line1	Primary street address used for customer billing and invoicing.
Billing Address Line2	Additional billing address information, such as a suite or unit number.
Billing City	City associated with the customer billing address.
Billing Postal Code	Postal or ZIP code associated with the billing address.

Field Name	Description
Billing State	State or province associated with the billing address.
Customer Site and Service Location	
Site ID	Unique ID for the physical location where waste service is performed.
Site Name	Name of the customer property, service location, or waste-generating site.
Site Name2	Secondary or alternate name for the service site.
Site Old ID	Legacy ID for the customer service site.
Site Class ID	ID for the service site classification.
Site Class Name	Description of the site class.
Site Status	System code indicating whether the service site is active, inactive, suspended, or closed.
Site Status Name	Readable description of the service site status.
Site Address Line1	Primary street address where collection or container service occurs.
Site Address Line2	Additional site address information, such as a suite, lot, or building number.
Site City	City in which the waste service site is located.
Site County	County or equivalent jurisdiction containing the service site.
Site Postal Code	Postal or ZIP code for the service site.
Site State	State or province where the service site is located.
Site Default Origin Id	ID for the default originating location of material for this site.
Site Default Origin Name	Name of the default originating location of material for this site.
Facility and Disposal	
Facility ID	Unique ID for the landfill, transfer station, recycling facility, or other receiving facility.
Facility Name	Name of the facility receiving, processing, transferring, or disposing of the waste.
Facility Addressline1	Primary street address of the receiving or disposal facility.
Facility Addressline2	Additional address information for the receiving or disposal facility.
Facility City	City where the receiving or disposal facility is located.
Facility Postal Code	Postal or ZIP code for the receiving or disposal facility.
Facility State	State or province where the receiving or disposal facility is located.
Facility Volume	Configured volume capacity associated with the facility or facility service.
Facility Volume UOM	System code for the unit of measure used for facility volume.
Facility Volume UOM Name	Readable name of the facility volume unit, such as cubic yard.
Source Facility Id	ID for the facility or operation from which the waste originated.
Source Facility Name	Name of the facility or operational source where the waste load came from.
Source Facility Addressline1	Primary street address of the originating facility.

Field Name	Description
Source Facility Addressline2	Additional address information for the originating facility.
Source Facility City	City where the originating facility is located.
Source Facility Postal Code	Postal or ZIP code for the originating facility.
Source Facility State	State or province where the originating facility is located.
Waste and Material	
Material Class Id	ID for the broad classification of material waste.
Material Class Name	Broad waste classification, such as municipal solid waste, construction debris, or recyclables.
Material Type Id	ID for the specific waste material type.
Material Type Name	Specific material type recorded for the transaction.
Recyclable	Indicator showing whether the material is designated as recyclable or recoverable.
Origin List	Locations, accounts, or operational sources where material originates. This is defined in Material Origin Setup and selected on the Inbound / Outbound ticket Origin tab.
Disposal Note	Free-text note describing disposal instructions, contamination, processing, or destination handling.
Disposal Status	Status indicating acceptance, processing, rejection, or completion of disposal.
Completion Note	Operational note entered when collection, delivery, disposal, or container activity is completed.
Order Note	Customer or dispatcher instructions associated with the waste service order.
Exception Reason Code	Code identifying an exception, such as an Blocked, Roll Off Overloaded, or Cancelled Service.
Exception Reason Code Id	ID for the service exception reason.
Weight, Volume, and Measurement	
Gross Weight Type Name	Description of how gross weight was determined, such as scale, estimated, or manually entered weight.
Received Gross Weight	Total vehicle and waste weight recorded at the receiving facility.
Received Gross Weight Type	Code identifying the method used to determine received gross weight.
Received Gross Weight Type Name	Readable description of the received gross-weight method, such as scale, estimated, or manually entered weight.
Received Tare Weight	Empty vehicle, container, or equipment weight deducted from gross weight.
Received Tare Weight Type	Code identifying how the receiving tare weight was determined.
Received Tare Weight Type Name	Readable description of the received tare-weight method, such as scale, estimated, or manually entered weight.
Received Net Weight	Net waste weight calculated at the receiving facility after tare is deducted from gross weight.

Field Name	Description
Net Weight	Weight of the waste material excluding the vehicle, container, or other tare weight.
Weight In	Inbound scale weight recorded when the vehicle enters the facility.
Weight Out	Outbound scale weight recorded when the vehicle exits the facility.
Weight UOM Name	Unit used for weight values, such as pounds or tons.
Volume	Recorded or configured waste volume or container capacity for the service transaction.
Volume UOM ID	ID for the volume unit of measure.
Volume UOM Name	Readable name of the volume unit, such as cubic yard.
Duration Minutes	Duration of the service activity measured in minutes.
Equipment and Vehicle	
Equipment Type ID	ID for the container or equipment type used during service.
Equipment Type Name	Description of the equipment or container, such as a 10-, 15-, or 20-yard roll-off.
Truck ID	ID for the truck or vehicle used to perform the service.
Truck Name	Name or fleet designation of the collection vehicle.
Truck Type	Vehicle category or configuration, such as roll-off, front-load, rear-load, or transfer vehicle.
License Plate	License plate number of the vehicle associated with the transaction.
Transporter	
Transporter ID	ID for the waste hauler, carrier, or transportation provider.
Transporter Name	Name of the company or organization transporting the waste.
Transporter EPA ID	Environmental regulatory identification number assigned to the transporter.
Transporter Addressline1	Primary street address of the waste transporter.
Transporter City	City associated with the transporter's business address.
Transporter Postal Code	Postal or ZIP code associated with the transporter's business address.
Transporter State	State or province associated with the transporter's business address.
Transporter State ID	ID for the transporter's state or province.
Service, Work Order, and Transaction Details	
Record Name	Unique name or number assigned to the scale record or waste transaction.
Record Status	Current processing status of the scale record, such as Scheduled, Completed, or voided.
Record Type	Type of operational record represented, such as a work order or scale transaction.
Ticket Number	Ticket number generated for the waste load, facility entry, weighing event, or disposal transaction.
Transaction Date	Business date on which collection, delivery, weighing, or disposal occurred.
Start Timestamp	Date and time when the service activity or waste transaction began.

Field Name	Description
End Timestamp	Date and time when the service activity or waste transaction ended.
Service Record Id	ID for the underlying customer service record.
Service Code Id	ID for the collection, disposal, delivery, or container service code.
Service Code Name	Description of the service performed, such as roll-off delivery, exchange, pickup, or dump/return.
Service Region Id	ID for the geographic or operational service region.
Service Region Name	Name of the geographic or operational service region.
Posting Status	Status indicating whether the transaction has been posted for billing or accounting.
WO Status	Status of the work order associated with the waste service activity.
Work Order Number	Business-facing work order number used to schedule, dispatch, track, and invoice the service.
Work Type ID	Internal identifier for the operational work type.
Work Type Name	Description of the work performed, such as roll-off swap, dump/return, delivery, or pickup.
Division Id	ID for the operating division responsible for the transaction.
Division Name	Name of the operating division managing the service activity.
Regulatory and Permit Information	
Dep Id	ID for the disposal, environmental, or facility permit associated with the transaction.
Dep Expiration Date	Expiration date of the applicable disposal or environmental permit.
Dot Id	Department of Transportation or transportation-regulatory identifier associated with the operation or vehicle.
Dot Expiration Date	Expiration date of the applicable transportation or DOT credential.

Related Articles

[Database Query](#)

[Inbound / Outbound Basics](#)
