

Table-Data Access by Rowcount Report

The Table-Data Access by Row count lists all information about table/data accessed by Rowcount. Use this report to audit the frequency in which data is accessed, identifying suspicious behavior.

The screenshot shows the IDERA SQL Compliance Manager interface. On the left is a sidebar titled 'Audit Reports' with a list of report categories including Alerts / History, Agent History, Alert Activity, Application Activity, Audit Control Changes, Backup and DBCC Activity, Change History, Daily Audit Activity Statistics, Database Schema Change History, DML Activity (Before-After), Host Activity, Integrity Check, Login Creation History, Login Deletion History, Object Activity, Permission Denied Activity, Sensitive Column Activity, Server Activity Report Card, Server Login Activity Summary, Table-Data Access by Rowcount, and User Activity History. The 'Table-Data Access by Rowcount' report is highlighted with a green border. The main area is titled 'Alerts / History' and contains a grid of report cards. The 'Table-Data Access by Rowcount' card is highlighted in yellow and green. Below the main area is a 'Reporting Services' section with 'Deploy Reports' and 'View Deployed Reports' options.

A filter can include a list of wildcards, separated by commas, where a wildcard is a string, which may contain asterisks. The following parameters are specific to the selected report and enable you to filter the data to include in the report.

Available actions

Server Instance

Allows you to select a registered instance on which you want to report. Select **ALL** to report on all instances.

Databases

Allows you to select or type the name of one or more databases on which you want to report.

Table Name

Allows you to select or type the name of one or more table names on which you want to report.

Login

Allows you to select the login from the drop down list of available logins. Select **ALL** to report on all logins.

Start Date

Allows you to select the start date for the range from which you want to report.

End Date

Allows you to select the end date for the range from which you want to report.

Start Time - Hour

Allows you to select the exact starting hour of the day for the range from which you want to report.

Start Time - Min

Allows you to select the exact starting minute of the day for the range from which you want to report.

Start Time - AM/PM

Select between AM or PM from the drop down list to configure the Start Time for Each Day range from which you want to report.

End Time - Hour

Allows you to select the exact ending hour of the day for the range from which you want to report.

End Time - Min

Allows you to select the exact ending minute of the day for the range from which you want to report.

End Time - AM/PM

Select between AM or PM from the drop down list to configure the End Time for Each Day range from which you want to report.

Schema

Allows you to type the name of the schema on which you want to report.

Column Name

Allows you to type the column names of one or more columns on which you want to report.

Application

Allows you to type the name of one or more applications on which you want to report.

Event

Allows you to type the name of one or more events on which you want to report.

Show SQL

Select between True or False from the drop down menu to filter the report by SQL Text.

Privileged User

Select between True or False from the drop down list to report on Privileged Users only or to report on All User types.

Default Status

Allows you to define the default status you want this report to filter on. Select between the following options; All, Same or Different.

Row Count Threshold

Allows you to type the number of Row count Threshold on which you want to report.

Run Report

Click this button to Run the report.

Default columns

Server Instance

The Server Instance column displays the name of the Instance Server where the event was captured.

Database

The Database column displays the name of the database where the event was captured.

Schema

The Schema column displays the name of the event's schema.

Table Name

The Table Name column displays the name of the table where the event was captured.

Column Name

The Column Name column displays the name of the column where event was captured.

Login

The Login column displays the login name of the user who performed the event.

Role

The Role column displays whether the users login role is a Privileged or a Trusted user.

Number of Rows

The Number of Rows column displays the number of rows affected.

Application

The Application column displays the name of the application used to capture the event.

Event

The Event column displays a description of the event captured.

Date/Time

The Date/Time column displays the date and time the event was captured.

SPID

The SPID column displays the server process ID.

SQL

The SQL column when set to True, provides the SQL Statement for the captured event.

Table-Data Access by Rowcount

Server Instance:	<input type="text" value=" <ALL>"/>	
Database:	<input type="text" value=" <ALL>"/>	
Table Name:	<input type="text" value=" *"/>	
Login:	<input type="text" value=" <ALL>"/>	
Start Date:	<input type="text" value=" 10/ 8/2019"/>	End Date: <input type="text" value=" 10/15/2019"/>
Start Time for Each Day	End Time for Each Day	
Start Time - Hour:	<input type="text" value=" 12"/>	End Time - Hour: <input type="text" value=" 11"/>
Start Time - Min:	<input type="text" value=" 00"/>	End Time - Min: <input type="text" value=" 59"/>
Start Time - AM/PM:	<input type="text" value=" AM"/>	End Time - AM/PM: <input type="text" value=" PM"/>
Schema:	<input type="text" value=" *"/>	Column Name: <input type="text" value=" *"/>
Application:	<input type="text" value=" *"/>	Event: <input type="text" value=" *"/>
Show SQL:	<input type="text" value=" False"/>	Privileged User: <input type="text"/>
Default Status:	<input type="text" value=" All"/>	Row Count Threshold: <input type="text" value=" 0"/>

SQL Compliance Manager™

Table-Data Access by Rowcount

From 10/8/2019 to 10/15/2019
From 12:00 AM to 11:59 PM

<p>Server Instance: <ALL></p> <p>Database: All Databases</p> <p>Table Name: All Tables</p> <p>Login: <ALL></p> <p>Schema: All Schemas</p> <p>Application: All Applications</p> <p>Show SQL Text: No</p> <p>Default Status: All</p>	<p>Column Name: All Columns</p> <p>Event: All Events</p> <p>Privileged Users: All Users</p> <p>Row Count Threshold: 0</p>
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Server Instance	Database	Schema	Table Name	Column Name	Login	Role	# of Rows	Application	Event
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