

# 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 displays the IDERA SQL Compliance Manager interface. On the left, a sidebar titled 'Audit Reports' contains a list of reports. The 'Alerts / History' report is selected and highlighted in blue. Below this list are three main navigation buttons: 'Explore Activity', 'Audit Reports' (which is highlighted in orange), and 'Administration'. The main area of the interface is titled 'Alerts / History' and contains a grid of report cards. Each card has an icon, a title, and a brief description. The 'Table-Data Access by Rowcount' report card is highlighted with a green border. Below the grid is a 'Reporting Services' section with two buttons: 'Deploy Reports' and 'View Deployed Reports'.

Alerts / History	
<b>DML Activity (Before-After)</b> Lists DML events for which before and after data is available.	<b>Host Activity</b> List all activity for specified hosts.
<b>Integrity Check</b> List all integrity check violations.	<b>Login Creation History</b> List all login creation activity.
<b>Login Deletion History</b> List all login deletion activity.	<b>Object Activity</b> List all activity for specified objects.
<b>Permission Denied Activity</b> Lists all activity for which permission was denied.	<b>Sensitive Column Activity</b> Lists every time a sensitive column was accessed.
<b>Server Activity Report Card</b> Shows Server Activity Report Card.	<b>Server Login Activity Summary</b> Lists login statistics per server with per login details.
<b>Table-Data Access by Rowcount</b> Shows details of Table/Data Access by Rowcount.	<b>User Activity History</b> List all activity for specified users.
<b>User Login History</b> List all login activity for specified users.	

**Reporting Services**

<b>Deploy Reports</b> Deploy reports and linked reports to Reporting Services 2005 or later.	<b>View Deployed Reports</b> View deployed reports hosted by Reporting Services 2005 or later.
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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:

<ALL>

Database:

<ALL>

Table Name:

\*

Login:

<ALL>

Start Date:

10/ 8/2019

End Date:

10/15/2019

Start Time for Each Day

End Time for Each Day

Start Time - Hour:

12

End Time - Hour:

11

Start Time - Min:

00

End Time - Min:

59

Start Time - AM/PM:

AM

End Time - AM/PM:

PM

Schema:

\*

Column Name:

\*

Application:

\*

Event:

\*

Show SQL:

False

Privileged User:

Default Status:

All

Row Count Threshold:

0

Run Report

SQL Compliance Manager™

Table-Data Access by Rowcount

From 10/8/2019 to 10/15/2019

From 12:00 AM to 11:59 PM

Server Instance:

<ALL>

Database:

All Databases

Table Name:

All Tables

Login:

<ALL>

Schema:

All Schemas

Application:

All Applications

Show SQL Text:

No

Default Status:

All

Column Name:

All Columns

Event:

All Events

Privileged Users:

All Users

Row Count Threshold:

0

Server Instance	Database	Schema	Table Name	Column Name	Login	Role	# of Rows	Application	Event
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