

# Sensitive Column Activity Report

The Sensitive Column Activity Report lists every time a sensitive column is accessed. The report lists all SELECT events that were initiated by applications to read specific columns that contain sensitive data. Use this report to audit columns that require high security or contain sensitive data.

The screenshot displays the IDERA SQL Compliance Manager interface. On the left, a sidebar titled 'Audit Reports' contains a list of reports under the 'Alerts / History' category. The 'Sensitive Column Activity' report is highlighted with a green border. The main area, titled 'Alerts / History', shows a grid of report cards. Each card includes an icon, a title, and a brief description. The 'Sensitive Column Activity' card is highlighted with a green border. Below the grid, there is a section for 'Reporting Services' with two options: '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.

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.

**Run Report**

Click this button to Run the report.

## Default columns

**Event**

The Event column indicates the type of event captured.

**Time**

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

**Login**

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

**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.

Application

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

Sensitive Column Activity

Server Instance:

<ALL>

Database:

\*

Table Name:

\*

Login:

<ALL>

Start Date:

10/ 8/2019

End Date:

10/15/2019

Start Time for Each Day

Start Time - Hour:

12

End Time for Each Day

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

Run Report

SQL Compliance Manager™

Sensitive Column Activity

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

Column Name:

All Columns

Event:

All Events

Show SQL Text:

No

Event

Time

Login

Database

Schema

Table Name

Column Name

Application