## **Sensitive Column Search**

The Sensitive Column Search window allows you to search all of the tables and columns on a targeted database to discover the location of sensitive data that needs to be audited. The Sensitive Column Search feature includes pre-configured common sensitive data strings for you to select from, or you can define specific strings in order to customize your Search Profile exactly the way you want. Define your search to a specific table within a database or search an entire instance and export your successful search results to a CSV format to easily analyze results.

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Registered SQL Servers		Sensitive Column Search

You can access this window from the Tools option of the SQL Compliance Manager Menu and select Sensitive Column Search from the dropdown list available, or by right clicking any registered Database or Instance and selecting the Sensitive Column Search option.

arch Sensitive Columns										2
ctive Search Profile: Test			Configure Search	Perform Searc	h				Help	
WIN-				*	2	Column	Identified			
Select <mark>a</mark> database (blank for	all)			•	2	5	75	E	xport Rep	ort
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deraDashboardRepository	Common.Licenses	0.00	0	5						
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## Performing a search

To search for Sensitive Columns within one or more databases:

- 1. Select the target server name from the available list. To search all databases, leave the list at the default Select a database option.
- 2. If you selected a specific database, select a target table name. Note that you cannot select a table if you did not select a target database.
- 3. Select a search profile, and then continue with the next step. If no profiles are configured or if you want to edit an existing profile, cli ck Configure Search. SQL Compliance Manager displays the Column Search Settings window for you to configure a search profile. Use

## the following subset of steps to configure a search profile.

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ctive Search Profile Tes	it					Select All		Settings He		
Category	/ Search St	Search String Name		De	finition	Select	-	Edit Strine		
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- a. In the Column Search Settings window, select one or more search strings you want to include in the search profile. Click **Select All** to include all of the available search strings in this profile.
- b. If the search string you want to use does not exist and you want to create a new search string, click New. This option allows you to select a category, type a name for the search string, and then include the string Definition. Click Save to retain the search string you just created.

ew Search String Configuration		
Category		
Search String Name		
Definition		

- c. Once you select all of the search string you want in the profile, click **Save Profile**. The profile is now available for you to select on the Sensitive Column Search window.
- 4. Click **Perform Search** to execute the search on the selected database(s) and table(s) based on the selected **Active Search Profile**. SQL Compliance Manager runs the Sensitive Column search and displays the results.
- 5. Click **Export Report** to export the results in .csv format. This function allows you to save the data in a format that is compatible with the Import Sensitive Columns feature.
- 6. Click Add to Audit to open the Add Columns to Audit for Server window where you can Add or Remove your Column Search Results to the Columns to Audit section.

	Column Sear	ch Results (not currently a	udited)		0.44	Columns to Audit (i	ncludes any columns curren	ntly audited)
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	TEST1NG	mdm.tblAttribute	IsName		< Remove	TEST1NG	mdm.tblAttribute	DisplayName
	TEST1NG	mdm.tblAttribute	LastChgDTM			TEST1NG	mdm.tblDerivedHi	Name
	TEST1NG	mdm.tblAttribute	LastChgTS			TEST1NG	mdm.tblEntity	Description
	TEST1NG	mdm.tblAttribute	LastChgUserID			TESTING	mdm.tbilindex	LastChgTS
	TEST1NG	mdm.tblAttribute	LastChgVersionID					
	TEST1NG	mdm.tblAttribute	Name					
	TEST1NG	mdm.tblAttribute	Source_LastChgTS					
	TEST1NG	mdm.tblAttribute	FreezeNameCode					
	TEST1NG	mdm.tblAttribute	LastChgDTM					
	TEST1NG	mdm.tblAttribute	LastChgUserID					
	TEST1NG	mdm.tblAttribute	LastChgVersionID					
	TEST1NG	mdm.tblAttribute	Name					
	TEST1NG	mdm.tblAttribute	LastChgDTM					
	TEST1NG	mdm.tblAttribute	LastChgTS					
	TEST1NG	mdm.tblAttribute	LastChgUserID					
	TEST1NG	mdm.tblAttribute	LastChgVersionID					
	TEST1NG	mdm.tblBRBusine	Description					
	TEST1NG	mdm.tbIBRBusine	LastChgDTM					
	TEST1NG	mdm.tblBRBusine	LastChgTS					
	TEST1NG	mdm.tbIBRBusine	LastChgUserID					
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🕑 Audi	ted Database Prop	erties			?	×	-
General	Audited Activities	DML/SELECT Filters	Before-After Data	Sensitive Columns	Trusted	Us 🔹	+
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Note: If can res comman widely a Sensitiv data. "Set Co "Set Da	you do not select ar ult in a significant an nds at the column le accessed or read. re Columns can be a ulumn'' should be use ataset'' should be use arme''). Events will po	ny columns, all columns nount of data being colle vel only when those col in individual column or a ed for all individual colur ed when a group of con	will be audited by a ected. You should umns contain high a group of columns mns where you wou mbination of column	default. Auditing sensit consider auditing SEI y sensitive data that s that come together to ald like access reporte taset are accessed vi	ive column LECT hould not t form sensi d (IE - "SS FirstName	ns be tive N").	
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