Launch SQL Workload Analysis

SQL Diagnostic Manager allows you to launch SQL Workload Analysis in context of your monitored server from the desktop console and the web console. SQL Workload Analysis dashboard displays trending database activity and top utilizing SQL statements, logins, machines, and programs. SWA provides a granular breakdown of the SQL Sever wait states with easy drill-down isolate problems quickly. View real-time and historical data to help tune queries and actionable recommendations to improve performance. For more information, see the SQL Workload Analysis Online Help.

Launch SQL Workload Analysis

In the desktop console, the Launch SWA icon is located on the top-right side of your monitored server screen.

SQL Diagnostic Manager only displays the Launch SWA button for those instances that are registered in SQL Workload Analysis. Æ 🥮 Visit the **Trial Cente** AUT-2005-001\SQL2005 🗿 Launch SW ing (1) 150 90 60 Log 60 30 Signal 45:00 AM 8:00:00 AM SQL Used Total User Paging 1600000 g 2200 800000 1100 400000 0

In the list view of the web console, the listed instances are well identified with the SWA icon when they are registered in SQL Workload Analysis.

×	ALL INSTANCES (9) * = :::::::::::::::::::::::::::::::::::													
swi	Instance	Health	Alert	CPU	Memory	I/O	Databas	Logs	Queries	Version	Status	Agent Sta	DTC Stati	
0	DM-CT- W2K8R2SP1\IN SENSITIVE	82.14%		0		<u>(</u>	0	0		10.50.40 00.0	Running	Running	Running	
	AUT-2008R2-00 3\SQL2008R2	37.50%	×	0	0	X	<u>.</u>	0		10.50.25 00.0	Running	Running	Running	

Time-based drilldown in SQL Diagnostic Manager

In both Windows Client and IDERA Dashboard, select any time range on any graph available, zoom in for more detail, and isolate that time range as you navigate to other graphs.

To select anytime range, follow these steps:

- Click the graph (Use any graph in the SQLDM desktop console or SQLDM web interface).
- · Hold the left mouse button on the time position that is needed.
- Drag it to the left or to the right, and release the button.



SQL Diagnostic Manager for SQL Server performance monitoring, alerting, and diagnostics for SQL Server.

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