


About data schedule and retention schedules

To monitor your SQL Server instances, SQL Elements collects data on availability, responsiveness, configuration, performance, and capacity data on a specific schedule and maintains a history of the collected values for a certain amount of time.

The following table shows you the frequency with which SQL Elements collects information and the amount of time that this information will be retained.

Data Category	Schedule	Data Retention	Alerts	Health Checks
Discover Instances	Daily	N/A	No	No
Discover Topology (databases, data files, servers, drives)	Sub job - runs at beginning of capacity and configuration jobs	N/A	No	No
Availability & Responsiveness at instance level	Every 30 seconds	Kept for 24 hours	Yes	Yes
Availability & Responsiveness at database level	Every 5 minutes	Kept every 5 minutes for 24 hours	Yes	Yes
Configuration data	Daily	Current Values	No	Yes
Capacity Data: Disk total space, disk free space, database data size, database log size, data file size, log file size	Hourly	Current Values	Yes	Yes

 **Refresh collection**

SQL Elements allows you to refresh these metrics at any time from the instance view. For more information about this option, please refer to [Viewing instance information](#).