

Transactions (Per Second)

This metric calculates the total number of transactions per second across all databases on the monitored instance.

This metric uses the counter `Transactions/sec` from the SQL Server Databases counter object and `_Total` instance. On SQL Server 2000 instances, this counter is available through `sysperfinfo`. On SQL Server 2005 or later instances, this counter is available through `sys.dm_os_performance_counters`.

This rate is a measurement of throughput on the processor, as determined by the SQL Server workload. Although this rate measures activity within a transaction, and a higher transaction rate indicates a higher risk of resource issues, it does not account for all activity on the SQL Server computer.

SQL **Diagnostic Manager** identifies and resolves SQL Server performance problems before they happen. [Learn more](#) > >

IDERA Website	Products	Purchase	Support	Community	About Us	Resources	Legal
-------------------------------	--------------------------	--------------------------	-------------------------	---------------------------	--------------------------	---------------------------	-----------------------