

Lock Waits panel

The Lock Waits panel tracks the total number waits caused when a task is waiting to acquire a lock on your monitored SQL Server. Unexpected spikes in the number of lock waits may warn you about the beginning of a serious performance issue. Chronically high lock wait numbers may indicate the need for server maintenance, query tuning, or index updates to better handle the ongoing workload. For additional information, see [Analyze locked sessions](#).

Lock Waits chart

The Lock Waits chart displays the number of waits and the request type occurring.

Metric	Why it is important
Database	Indicates the time waiting for a database lock.
Extent	Indicates the time waiting for an extent lock.
File <i>SQL Server 2005 and above only</i>	Indicates the time waiting for a file lock.
HoBT <i>SQL Server 2005 and above only</i>	Indicates the time waiting for a Heap or BTree lock.
Key <i>SQL Server 2000 only</i>	Indicates the time waiting for a key lock.
Key/RID <i>SQL Server 2005 and above only</i>	Indicates the time waiting for a key or RID lock.
Metadata <i>SQL Server 2005 and above only</i>	Indicates the time waiting for a metadata lock.
Object <i>SQL Server 2005 and above only</i>	Indicates the time waiting for an object lock.
Page	Indicates the time waiting for a page lock.
RID <i>SQL Server 2000 only</i>	Indicates the time waiting for a relative identifier (RID) lock.
Table <i>SQL Server 2000 only</i>	Indicates the time waiting for a table lock.

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

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