



SQL Server  
Lock Compatibility Chart

NL	No Lock	IX	Intent Exclusive	RI-S	Insert Range-Shared
SCH-S	Schema Stability Lock	SIU	Share with Intent Update	RI-U	Insert Range-Update
SCH-M	Schema Modification Lock	SIX	Share with Intent Exclusive	RI-X	Insert Range-Exclusive
S	Shared	IUX	Update with Intent Exclusive	RX-S	Exclusive Range-Shared
U	Update	BU	Bulk Update	RX-U	Exclusive Range-Update
X	Exclusive	RS-S	Shared Range-Shared	RX-X	Exclusive Range-Exclusive
IS	Intent Shared	RS-U	Shared Range-Update		
IU	Intent Update	RI-N	Insert Range-Null		