[Locktable Demystified](https://goo.gl/2m2Uqb)

Ver 2017 page “Database Locks”

SSMS no need to write the company name in NAV databases. 😊

record.modify -> issues a lock for the record

By default SQL server does not allow to read a record that it is locked.

LOCKTABLE is not locking the whole table. It only changes the isolation level. For example in the following code it sends the select statement shown below:

Customer.LOCKTABLE;

Customer.GET(‘10000’);

SELECT \* FROM Customer WHERE [No\_] = ‘10000’ WITH (UPDLOCK)

UPDLOCK: locks the record and doesn’t allow any changes by others.

So very, very important: when you want to restrict the change of a record use LOCKTABLE.