

Type or units	integer
Default	UNDEFINED
Range	32 - 4294967039 (0xFFFFFFFF)
Deprecated	NDB 8.0.19
Restart Type	N (NDB 8.0.13)

By default, this parameter is calculated as $1.1 \times \text{MaxNoOfConcurrentOperations}$. This fits systems with many simultaneous transactions, none of them being very large. If there is a need to handle one very large transaction at a time and there are many nodes, it is a good idea to override the default value by explicitly specifying this parameter.

This parameter is deprecated as of NDB 8.0.19, and is subject to removal in a future NDB Cluster release. In addition, this parameter is incompatible with the [TransactionMemory](#) parameter; if you try to set values for both parameters in the cluster configuration file (`config.ini`), the management server refuses to start.

- [MaxDMLOperationsPerTransaction](#)

Version (or later)	NDB 8.0.13
Type or units	operations (DML)
Default	4294967295
Range	32 - 4294967295
Restart Type	N (NDB 8.0.13)

This parameter limits the size of a transaction. The transaction is aborted if it requires more than this many DML operations. The minimum number of operations per transaction is 32; however, you can set [MaxDMLOperationsPerTransaction](#) to 0 to disable any limitation on the number of DML operations per transaction. The maximum (and default) is 4294967295.

The value of this parameter cannot exceed that set for [MaxNoOfConcurrentOperations](#).

Transaction temporary storage. The next set of [\[ndbd\]](#) parameters is used to determine temporary storage when executing a statement that is part of a Cluster transaction. All records are released when the statement is completed and the cluster is waiting for the commit or rollback.

The default values for these parameters are adequate for most situations. However, users with a need to support transactions involving large numbers of rows or operations may need to increase these values to enable better parallelism in the system, whereas users whose applications require relatively small transactions can decrease the values to save memory.

- [MaxNoOfConcurrentIndexOperations](#)

Version (or later)	NDB 8.0.13
Type or units	integer
Default	8K
Range	0 - 4294967039 (0xFFFFFFFF)
Deprecated	NDB 8.0.19
Restart Type	N (NDB 8.0.13)