

Prior to NDB 8.0.21, the table comment used with `ALTER TABLE` replaced any existing comment which the table might have had. This meant that (for example) the `READ_BACKUP` value was not carried over to the new comment set by the `ALTER TABLE` statement, and that any unspecified values reverted to their defaults. (BUG#30428829) There was thus no longer any way using SQL to retrieve the value previously set for the comment. To keep comment values from reverting to their defaults, it was necessary to preserve any such values from the existing comment string and include them in the comment passed to `ALTER TABLE`.

You can also see the value of the `PARTITION_BALANCE` option in the output of `ndb_desc`. `ndb_desc` also shows whether the `READ_BACKUP` and `FULLY_REPLICATED` options are set for the table. See the description of this program for more information.

13.1.21 CREATE TABLESPACE Statement

```
CREATE [UNDO] TABLESPACE tablespace_name
```

InnoDB and NDB:

```
[ADD DATAFILE 'file_name']  
[AUTOEXTEND_SIZE [=] value]
```

InnoDB only:

```
[FILE_BLOCK_SIZE = value]  
[ENCRYPTION [=] {'Y' | 'N'}]
```

NDB only:

```
USE LOGFILE GROUP logfile_group  
[EXTENT_SIZE [=] extent_size]  
[INITIAL_SIZE [=] initial_size]  
[MAX_SIZE [=] max_size]  
[NODEGROUP [=] nodegroup_id]  
[WAIT]  
[COMMENT [=] 'string']
```

InnoDB and NDB:

```
[ENGINE [=] engine_name]
```

Reserved for future use:

```
[ENGINE_ATTRIBUTE [=] 'string']
```

This statement is used to create a tablespace. The precise syntax and semantics depend on the storage engine used. In standard MySQL releases, this is always an `InnoDB` tablespace. MySQL NDB Cluster also supports tablespaces using the `NDB` storage engine.

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Considerations for InnoDB

`CREATE TABLESPACE` syntax is used to create general tablespaces or undo tablespaces. The `UNDO` keyword, introduced in MySQL 8.0.14, must be specified to create an undo tablespace.