```
    ->     ENGINE = NDB;
Query OK, 0 rows affected (2.97 sec)
```

The fact that the `CREATE LOGFILE GROUP` statement does not actually return an error when a non-`NDB` storage engine is named, but rather appears to succeed, is a known issue which we hope to address in a future release of NDB Cluster.

`REDO_BUFFER_SIZE`, `NODEGROUP`, `WAIT`, and `COMMENT` are parsed but ignored, and so have no effect in MySQL 8.0. These options are intended for future expansion.

When used with `ENGINE [=] NDB`, a log file group and associated `UNDO` log file are created on each Cluster data node. You can verify that the `UNDO` files were created and obtain information about them by querying the `INFORMATION_SCHEMA.FILES` table. For example:

```
mysql> SELECT LOGFILE_GROUP_NAME, LOGFILE_GROUP_NUMBER, EXTRA
    -> FROM INFORMATION_SCHEMA.FILES
    -> WHERE FILE_NAME = 'undo_10.dat';
+--------------------+----------------------+----------------+
| LOGFILE_GROUP_NAME | LOGFILE_GROUP_NUMBER | EXTRA          |
+--------------------+----------------------+----------------+
| lg_3               |                   11 | CLUSTER_NODE=3 |
| lg_3               |                   11 | CLUSTER_NODE=4 |
+--------------------+----------------------+----------------+
2 rows in set (0.06 sec)
```

`CREATE LOGFILE GROUP` is useful only with Disk Data storage for NDB Cluster. See Section 23.5.10, “NDB Cluster Disk Data Tables”.

13.1.17 CREATE PROCEDURE and CREATE FUNCTION Statements

```
CREATE
    [DEFINER = user]
    PROCEDURE sp_name ([proc_parameter[,...]])
    [characteristic ...] routine_body

CREATE
    [DEFINER = user]
    FUNCTION sp_name ([func_parameter[,...]])
    RETURNS type
    [characteristic ...] routine_body

proc_parameter:
    [ IN | OUT | INOUT ] param_name type

func_parameter:
    param_name type

type:
    Any valid MySQL data type

characteristic: {
    COMMENT 'string'
  | LANGUAGE SQL
  | [NOT] DETERMINISTIC
  | { CONTAINS SQL | NO SQL | READS SQL DATA | MODIFIES SQL DATA }
  | SQL SECURITY { DEFINER | INVOKER }
}

routine_body:
    Valid SQL routine statement
```

These statements are used to create a stored routine (a stored procedure or function). That is, the specified routine becomes known to the server. By default, a stored routine is associated with the