• SORT\_SCAN

Like the Sort scan status variable, but specific to the statement.

• NO INDEX USED

1 if the statement performed a table scan without using an index, 0 otherwise.

• NO GOOD INDEX USED

1 if the server found no good index to use for the statement, 0 otherwise. For additional information, see the description of the Extra column from EXPLAIN output for the Range checked for each record value in Section 8.8.2, "EXPLAIN Output Format".

• NESTING\_EVENT\_ID, NESTING\_EVENT\_TYPE, NESTING\_EVENT\_LEVEL

These three columns are used with other columns to provide information as follows for top-level (unnested) statements and nested statements (executed within a stored program).

For top level statements:

```
OBJECT_TYPE = NULL
OBJECT_SCHEMA = NULL
OBJECT_NAME = NULL
NESTING_EVENT_ID = NULL
NESTING_EVENT_TYPE = NULL
NESTING_LEVEL = 0
```

For nested statements:

```
OBJECT_TYPE = the parent statement object type
OBJECT_SCHEMA = the parent statement object schema
OBJECT_NAME = the parent statement object name
NESTING_EVENT_ID = the parent statement EVENT_ID
NESTING_EVENT_TYPE = 'STATEMENT'
NESTING_LEVEL = the parent statement NESTING_LEVEL plus one
```

• STATEMENT\_ID

The query ID maintained by the server at the SQL level. The value is unique for the server instance because these IDs are generated using a global counter that is incremented atomically. This column was added in MySQL 8.0.14.

The events\_statements\_current table has these indexes:

Primary key on (THREAD\_ID, EVENT\_ID)

TRUNCATE TABLE is permitted for the events\_statements\_current table. It removes the rows.

## 27.12.6.2 The events\_statements\_history Table

The events\_statements\_history table contains the *N* most recent statement events that have ended per thread. Statement events are not added to the table until they have ended. When the table contains the maximum number of rows for a given thread, the oldest thread row is discarded when a new row for that thread is added. When a thread ends, all its rows are discarded.

The Performance Schema autosizes the value of N during server startup. To set the number of rows per thread explicitly, set the performance\_schema\_events\_statements\_history\_size system variable at server startup.