The maximum number of instrumented mutex objects. For information about how to set and use this variable, see Section 27.7, “Performance Schema Status Monitoring”.

- `performance_schema_max_prepared_statements_instances`

Command-Line Format	`--performance-schema-max-prepared-statements-instances=#`
System Variable	`performance_schema_max_prepared_statements_i`
Scope	Global
Dynamic	No
`SET_VAR` Hint Applies	No
Type	Integer
Default Value	`-1` (signifies autoscaling; do not assign this literal value)

The maximum number of rows in the `prepared_statements_instances` table. If this maximum is exceeded such that a prepared statement cannot be instrumented, the Performance Schema increments the `Performance_schema_prepared_statements_lost` status variable. For information about how to set and use this variable, see Section 27.7, “Performance Schema Status Monitoring”.

The default value of this variable is autosized based on the value of the `max_prepared_stmt_count` system variable.

- `performance_schema_max_rwlock_classes`

Command-Line Format	`--performance-schema-max-rwlock-classes=#`
System Variable	`performance_schema_max_rwlock_classes`
Scope	Global
Dynamic	No
`SET_VAR` Hint Applies	No
Type	Integer
Default Value	`60`
Minimum Value	`0`
Maximum Value (≥ 8.0.12)	`1024`
Maximum Value (8.0.11)	`256`

The maximum number of rwlock instruments. For information about how to set and use this variable, see Section 27.7, “Performance Schema Status Monitoring”.

- `performance_schema_max_program_instances`

Command-Line Format	`--performance-schema-max-program-instances=#`
System Variable	`performance_schema_max_program_instances`
Scope	Global
Dynamic	No