

STEPS

The screenshot shows the SQL Enterprise Manager interface. The left pane displays the 'SCHEMAS' tree with 'school' selected. The main pane shows the 'DDL COMMANDS' tab with the following SQL script:

```
1 create database School;
2 use School;
3 create table STUDENTS(
4 Roll_No int primary key,
5 Name_of_Student Varchar(30),
6 Marks int,
7 Grade varchar(10)
8 );
9 desc STUDENTS;
10 insert into STUDENTS values
11 (1, 'Amal', 85, 'A'),
12 (2, 'naseeb', 78, 'B'),
13 (3, 'namshi', 92, 'A'),
14 (4, 'aby', 59, 'C');
```

The right pane displays a message: "Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help." The bottom pane shows the 'Output' tab with the 'Action Output' view, displaying the execution results of the SQL script.

#	Time	Action	Message	Duration / Fetch
1	11:22:08	use School	0 row(s) affected	0.000 sec

The screenshot shows the SQL Enterprise Manager interface. The left pane displays the 'SCHEMAS' tree with 'school' selected. The main pane shows the 'DDL COMMANDS' tab with the following SQL script:

```
2 use School;
3 create table STUDENTS(
4 Roll_No int primary key,
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6 Marks int,
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8 );
9 desc STUDENTS;
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The right pane displays a message: "Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help." The bottom pane shows the 'Output' tab with the 'Action Output' view, displaying the execution results of the SQL script.

#	Time	Action	Message	Duration / Fetch
1	11:22:08	use School	0 row(s) affected	0.000 sec
2	11:25:42	create table STUDENTS(Roll_No int primary key, Name_of_Student Varchar(30), Ma...	Error Code: 1050. Table 'students' already exists	0.000 sec
3	11:25:52	desc STUDENTS	4 row(s) returned	0.000 sec / 0.000

The screenshot shows the SQL Enterprise Manager interface. The left pane displays the 'SCHEMAS' tree with 'school' selected. The main pane shows the 'DDL COMMANDS' tab with the following SQL script:

```
21 (8, 'Saniya', 95, 'A'),
22 (9, 'faiz', 70, 'B'),
23 (10, 'unaiz', 98, 'A');
24 # 1) Use the select command to display the table.
25 select* from STUDENTS;
```

The right pane displays a message: "Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help." The bottom pane shows the 'Output' tab with the 'Action Output' view, displaying the execution results of the SQL script.

#	Time	Action	Message	Duration / Fetch
15	11:32:19	create table STUDENTS(Roll_No int primary key, Name_of_Student Varchar(30), ...	Error Code: 1050. Table 'students' already exists	0.000 sec
16	11:32:38	DROP TABLE 'school'. 'students'	0 row(s) affected	0.031 sec
17	11:32:52	create table STUDENTS(Roll_No int primary key, Name_of_Student Varchar(30), ...	0 row(s) affected	0.015 sec
18	11:32:58	desc STUDENTS	4 row(s) returned	0.000 sec / 0.000 sec
19	11:33:18	insert into STUDENTS (Roll_No, Name_of_Student, Marks, Grade) values (1, 'Ama...	10 row(s) affected Records: 10 Duplicates: 0 Warnings: 0	0.016 sec
20	11:33:30	select* from STUDENTS LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec

Query 1 sql trial DDL COMMANDS* DDL Constraints

```

23 (10, 'unaiiz', 98, 'A');
24 # 1) Use the select command to display the table.
25 select* from STUDENTS;
26 # 2) Add a column named Contact to the STUDENT table.
27 alter table STUDENTS add Contact varchar(15);
28 #3) Remove the grade column from the STUDENT table.
29 alter table STUDENTS drop Grade;
30 #4) Rename the table to CLASSTEN.
31 Rename table STUDENTS to CLASSTEN;
32 select* from CLASSTEN;
33 #5) Delete all rows from the Table.
34 truncate table CLASSTEN;
35 #6) Remove the table from the database.
36 Drop table CLASSTEN;

```

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
16	11:32:38	DROP TABLE 'school'. 'students'	0 row(s) affected	0.031 sec
17	11:32:52	create table STUDENTS(Roll_No int primary key, Name_of_Student Varchar(30), ...	0 row(s) affected	0.015 sec
18	11:32:58	desc STUDENTS	4 row(s) returned	0.000 sec / 0.000 sec
19	11:33:18	insert into STUDENTS (Roll_No, Name_of_Student, Marks, Grade) values (1, 'Ama...	10 row(s) affected Records: 10 Duplicates: 0 Warnings: 0	0.016 sec
20	11:33:30	select* from STUDENTS LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec
21	11:00:11	alter table STUDENTS add Contact varchar(15)	0 row(s) affected Records: 0 Duplicates: 0 Warnings: 0	0.031 sec

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

enri_dsml_d36

sales

Tables

Views

Stored Procedures

Functions

school

Tables

students

Views

Stored Procedures

Functions

sys

Administration Schemas

Information

No object selected

Query 1 sql trial DDL COMMANDS* DDL Constraints

```

23 (10, 'unaiiz', 98, 'A');
24 # 1) Use the select command to display the table.
25 select* from STUDENTS;
26 # 2) Add a column named Contact to the STUDENT table.
27 alter table STUDENTS add Contact varchar(15);
28 #3) Remove the grade column from the STUDENT table.
29 alter table STUDENTS drop Grade;
30 #4) Rename the table to CLASSTEN.
31 Rename table STUDENTS to CLASSTEN;
32 select* from CLASSTEN;
33 #5) Delete all rows from the Table.
34 truncate table CLASSTEN;
35 #6) Remove the table from the database.
36 Drop table CLASSTEN;

```

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
17	11:32:52	create table STUDENTS(Roll_No int primary key, Name_of_Student Varchar(30), ...	0 row(s) affected	0.015 sec
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20	11:33:30	select* from STUDENTS LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec
21	21:00:11	alter table STUDENTS add Contact varchar(15)	0 row(s) affected Records: 0 Duplicates: 0 Warnings: 0	0.031 sec
22	21:00:50	alter table STUDENTS drop Grade	0 row(s) affected Records: 0 Duplicates: 0 Warnings: 0	0.016 sec

Navigator: Filter objects

- enri_dsml_d36
 - sales
 - Tables
 - Views
 - Stored Procedures
 - Functions
 - school
 - Tables
 - students
 - Views
 - Stored Procedures
 - Functions
 - sys
- Administration
 - Schemas
- Information

No object selected

Query 1: sql trial DDL COMMANDS* DDL Constraints

```

23 (10, 'unsiz', 98, 'A');
24 # 1) Use the select command to display the table.
25 • select* from STUDENTS;
26 # 2) Add a column named Contact to the STUDENT table.
27 • alter table STUDENTS add Contact varchar(15);
28 #3) Remove the grade column from the STUDENT table.
29 • alter table STUDENTS drop Grade;
30 #4) Rename the table to CLASSTEN.
31 • Rename table STUDENTS to CLASSTEN;
32 • select* from CLASSTEN;
33 #5) Delete all rows from the Table.
34 • truncate table CLASSTEN;
35 #6) Remove the table from the database.
36 • Drop table CLASSTEN;
  
```

SQLAdditions: Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Context Help Snippets

Output: Action Output

#	Time	Action	Message	Duration / Fetch
18	11:32:58	desc STUDENTS	4 row(s) returned	0.000 sec / 0.000 sec
19	11:33:18	insert into STUDENTS (Roll_No, Name_of_Student, Marks, Grade) values (1, 'Ama...	10 row(s) affected Records: 10 Duplicates: 0 Warnings: 0	0.016 sec
20	11:33:30	select* from STUDENTS LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec
21	21:00:11	alter table STUDENTS add Contact varchar(15)	0 row(s) affected Records: 0 Duplicates: 0 Warnings: 0	0.031 sec
22	21:00:50	alter table STUDENTS drop Grade	0 row(s) affected Records: 0 Duplicates: 0 Warnings: 0	0.016 sec
23	21:01:37	Rename table STUDENTS to CLASSTEN	0 row(s) affected	0.031 sec

Object Info Session

Editor: Edit View Query Database Server Tools Scripting Help

Navigator: Filter objects

- enri_dsml_d36
 - sales
 - Tables
 - Views
 - Stored Procedures
 - Functions
 - school
 - Tables
 - Views
 - Stored Procedures
 - Functions
 - sys
 - testdb
- Administration
 - Schemas
- Information

Schema: school

Query 1: sql trial DDL COMMANDS* DDL Constraints

```

28 #3) Remove the grade column from the STUDENT table.
29 • alter table STUDENTS drop Grade;
30 #4) Rename the table to CLASSTEN.
31 • Rename table STUDENTS to CLASSTEN;
32 • select* from CLASSTEN;
  
```

SQLAdditions: Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Context Help Snippets

Result Grid: Filter Rows: Edit Export/Import Wrap Cell Content

Roll_No	Name_of_Student	Marks	Contact
1	Amal	85	unsiz
2	naseeb	78	unsiz
3	namshi	92	unsiz
4	aby	59	unsiz
5	salman	65	unsiz
6	ram	52	unsiz

CLASSTEN 11 x

Output: Action Output

#	Time	Action	Message	Duration / Fetch
22	21:00:50	alter table STUDENTS drop Grade	0 row(s) affected Records: 0 Duplicates: 0 Warnings: 0	0.016 sec
23	21:01:37	Rename table STUDENTS to CLASSTEN	0 row(s) affected	0.031 sec
24	21:02:15	select* from CLASSTEN LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec
25	21:02:48	Rename table STUDENTS to CLASSTEN	Error Code: 1050. Table 'classten' already exists	0.000 sec
26	21:02:54	select* from CLASSTEN LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec
27	21:03:47	select* from CLASSTEN LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

Navigator: Filter objects

- enri_dsml_d36
 - sales
 - Tables
 - Views
 - Stored Procedures
 - Functions
 - school
 - Tables
 - Views
 - Stored Procedures
 - Functions
 - sys
 - testdb
- Administration
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- Information

Schema: school

Query 1: sql trial DDL COMMANDS* DDL Constraints

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24 # 1) Use the select command to display the table.
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Context Help Snippets

Output: Action Output

#	Time	Action	Message	Duration / Fetch
23	21:01:37	Rename table STUDENTS to CLASSTEN	0 row(s) affected	0.031 sec
24	21:02:15	select* from CLASSTEN LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec
25	21:02:48	Rename table STUDENTS to CLASSTEN	Error Code: 1050. Table 'classten' already exists	0.000 sec
26	21:02:54	select* from CLASSTEN LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec
27	21:03:47	select* from CLASSTEN LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec
28	21:04:22	truncate table CLASSTEN	0 row(s) affected	0.031 sec

Object Info Session

Navigator

SCHEMAS

Filter objects

- entri_dsml_d36
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Administration Schemas

Information

Schema: school

Query 1 sql trial DDL COMMANDS* DDL Constraints

Limit to 1000 rows

SQL Additions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
24	21:02:15	select* from CLASSTEN LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000
25	21:02:48	Rename table STUDENTS to CLASSTEN	Error Code: 1050. Table 'classten' already exists	0.000 sec
26	21:02:54	select* from CLASSTEN LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000
27	21:03:47	select* from CLASSTEN LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000
28	21:04:22	truncate table CLASSTEN	0 row(s) affected	0.031 sec
29	21:04:51	Drop table CLASSTEN	0 row(s) affected	0.016 sec

Object Info Session