

STEPS

The screenshot shows the SQL Server Enterprise Manager interface. The left pane displays the 'entri_dsml_d36' database structure with folders for Tables, Views, Stored Procedures, Functions, and Schemas. The main query window shows the following SQL script:

```
1 CREATE TABLE Worker (  
2     Worker_Id INT PRIMARY KEY,  
3     FirstName CHAR(25),  
4     LastName CHAR(25),  
5     Salary INT(15),  
6     JoiningDate DATETIME,  
7     Department CHAR(25)  
8 );  
9  
10 INSERT INTO Worker (Worker_Id, FirstName, LastName, Salary, JoiningDate, Department)  
11 VALUES  
12 (101, 'John', 'Doe', 50000, '2022-01-15', 'HR'),  
13 (102, 'Jane', 'Smith', 60000, '2021-03-10', 'Finance'),  
14 (103, 'Michael', 'Johnson', 55000, '2020-11-20', 'IT');
```

The right pane shows the 'SQLAdditions' tab with a message: 'Automatic context help disabled. Use the toolbar to manually get help for the current caret position or toggle automatic help.' The bottom pane shows the 'Output' window with the following message:

| # | Time | Action | Message | Duration |
|---|----------|--|---|----------|
| 1 | 20:43:56 | CREATE TABLE Worker (Worker_Id INT PRIMARY KEY, FirstName CHAR(25), ... | 0 row(s) affected, 1 warning(s): 1681 Integer display width is deprecated and will be re... | 0.016 se |

The screenshot shows the SQL Server Enterprise Manager interface. The main query window shows the following SQL script:

```
4     LastName CHAR(25),  
5     Salary INT(15),  
6     JoiningDate DATETIME,  
7     Department CHAR(25)  
8 );  
9  
10 INSERT INTO Worker (Worker_Id, FirstName, LastName, Salary, JoiningDate, Department)  
11 VALUES  
12 (101, 'John', 'Doe', 50000, '2022-01-15', 'HR'),  
13 (102, 'Jane', 'Smith', 60000, '2021-03-10', 'Finance'),  
14 (103, 'Michael', 'Johnson', 55000, '2020-11-20', 'IT'),  
15 (104, 'Emily', 'Davis', 48000, '2019-07-05', 'HR'),  
16 (105, 'Robert', 'Brown', 70000, '2023-06-12', 'Marketing');
```

The right pane shows the 'SQLAdditions' tab with a message: 'Automatic context help disabled. Use the toolbar to manually get help for the current caret position or toggle automatic help.' The bottom pane shows the 'Output' window with the following message:

| # | Time | Action | Message | Duration |
|---|----------|--|---|----------|
| 1 | 20:43:56 | CREATE TABLE Worker (Worker_Id INT PRIMARY KEY, FirstName CHAR(25), ... | 0 row(s) affected, 1 warning(s): 1681 Integer display width is deprecated and will be re... | 0.016 se |
| 2 | 20:47:30 | INSERT INTO Worker (Worker_Id, FirstName, LastName, Salary, JoiningDate, Depart... | 5 row(s) affected Records: 5 Duplicates: 0 Warnings: 0 | 0.000 se |

The screenshot shows the SQL Server Enterprise Manager interface. The main query window shows the following SQL script:

```
14 (103, 'Michael', 'Johnson', 55000, '2020-11-20', 'IT'),  
15 (104, 'Emily', 'Davis', 48000, '2019-07-05', 'HR'),  
16 (105, 'Robert', 'Brown', 70000, '2023-06-12', 'Marketing');  
17  
18 SELECT * FROM Worker;
```

The right pane shows the 'SQLAdditions' tab with a message: 'Automatic context help disabled. Use the toolbar to manually get help for the current caret position or toggle automatic help.' The bottom pane shows the 'Output' window with the following message:

| # | Time | Action | Message |
|---|----------|--|---|
| 1 | 20:43:56 | CREATE TABLE Worker (Worker_Id INT PRIMARY KEY, FirstName CHAR(25), ... | 0 row(s) affected, 1 warning(s): 1681 Integer display width is deprecated and will be re... |
| 2 | 20:47:30 | INSERT INTO Worker (Worker_Id, FirstName, LastName, Salary, JoiningDate, Depart... | 5 row(s) affected Records: 5 Duplicates: 0 Warnings: 0 |
| 3 | 20:48:02 | SELECT * FROM Worker LIMIT 0, 1000 | 5 row(s) returned |

The 'Result Grid' shows the following data:

| Worker_Id | FirstName | LastName | Salary | JoiningDate | Department |
|-----------|-----------|----------|--------|---------------------|------------|
| 101 | John | Doe | 50000 | 2022-01-15 00:00:00 | HR |
| 102 | Jane | Smith | 60000 | 2021-03-10 00:00:00 | Finance |
| 103 | Michael | Johnson | 55000 | 2020-11-20 00:00:00 | IT |
| 104 | Emily | Davis | 48000 | 2019-07-05 00:00:00 | HR |
| 105 | Robert | Brown | 70000 | 2023-06-12 00:00:00 | Marketing |

Navigator: HEMAS

Filter objects

- entri_dsml_d36
 - Tables
 - Views
 - Stored Procedures
 - AddWorker
 - Functions
- product
 - Tables
 - Views
 - Stored Procedures
 - Functions
- sales

Administration Schemas

Information

No object selected

Query 1: STORED PROCEDURES

```

33 INSERT INTO Worker (Worker_Id, FirstName, LastName, Salary, JoiningDate, Department)
34 VALUES (p_Worker_Id, p_FirstName, p_LastName, p_Salary, p_JoiningDate, p_Department);
35 END $$
36
37 DELIMITER ;
38
39 CALL AddWorker(106, 'Alice', 'Williams', 62000, '2024-09-16', 'IT');
40
41 # 2. Write stored procedure takes in an IN parameter for WORKER_ID and an OUT parameter for SALARY.
42 # It should retrieve the salary of the worker with the given ID and returns it in the p_salary par
43
44 DELIMITER $$
45
46 CREATE PROCEDURE GetWorkerSalary (

```

SQLAdditions: Automatic context disabled. Use the manually get help current caret position toggle automatic

Context Help Snippets

Output: Action Output

| # | Time | Action | Message |
|---|----------|---|---|
| 1 | 20:43:56 | CREATE TABLE Worker (Worker_Id INT PRIMARY KEY, FirstName CHAR(25)... | 0 row(s) affected, 1 warning(s): 1681 Integer display width is deprecated and will be re... |
| 2 | 20:47:30 | INSERT INTO Worker (Worker_Id, FirstName, LastName, Salary, JoiningDate, Depar... | 5 row(s) affected Records: 5 Duplicates: 0 Warnings: 0 |
| 3 | 20:48:02 | SELECT * FROM Worker LIMIT 0, 1000 | 5 row(s) returned |
| 4 | 20:48:55 | CREATE PROCEDURE AddWorker (IN p_Worker_Id INT, IN p_FirstName CH... | 0 row(s) affected, 1 warning(s): 1681 Integer display width is deprecated and will be re... |

Navigator: SCHEMAS

Filter objects

- entri_dsml_d36
 - Tables
 - Views
 - Stored Procedures
 - AddWorker
 - Functions
- product
 - Tables
 - Views
 - Stored Procedures
 - Functions
- sales

Administration Schemas

Information

No object selected

Query 1: STORED PROCEDURES

```

33 INSERT INTO Worker (Worker_Id, FirstName, LastName, Salary, JoiningDate, Department)
34 VALUES (p_Worker_Id, p_FirstName, p_LastName, p_Salary, p_JoiningDate, p_Department);
35 END $$
36
37 DELIMITER ;
38
39 CALL AddWorker(106, 'Alice', 'Williams', 62000, '2024-09-16', 'IT');
40
41 # 2. Write stored procedure takes in an IN parameter for WORKER_ID and an OUT parameter for SALARY.
42 # It should retrieve the salary of the worker with the given ID and returns it in the p_salary par
43
44 DELIMITER $$
45
46 CREATE PROCEDURE GetWorkerSalary (

```

SQLAdditions: Automatic context help disabled. Use the tool manually get help for current caret position toggle automatic help

Context Help Snippets

Output: Action Output

| # | Time | Action | Message | Duration / |
|---|----------|---|---|------------|
| 1 | 20:43:56 | CREATE TABLE Worker (Worker_Id INT PRIMARY KEY, FirstName CHAR(25)... | 0 row(s) affected, 1 warning(s): 1681 Integer display width is deprecated and will be re... | 0.016 sec |
| 2 | 20:47:30 | INSERT INTO Worker (Worker_Id, FirstName, LastName, Salary, JoiningDate, Depar... | 5 row(s) affected Records: 5 Duplicates: 0 Warnings: 0 | 0.000 sec |
| 3 | 20:48:02 | SELECT * FROM Worker LIMIT 0, 1000 | 5 row(s) returned | 0.000 sec |
| 4 | 20:48:55 | CREATE PROCEDURE AddWorker (IN p_Worker_Id INT, IN p_FirstName CH... | 0 row(s) affected, 1 warning(s): 1681 Integer display width is deprecated and will be re... | 0.015 sec |
| 5 | 20:50:14 | CALL AddWorker(106, 'Alice', 'Williams', 62000, '2024-09-16', 'IT') | 1 row(s) affected | 0.016 sec |

Navigator: HEMAS

Filter objects

- entri_dsml_d36
 - Tables
 - Views
 - Stored Procedures
 - AddWorker
 - GetWorkerSalary
 - Functions
- product
 - Tables
 - Views
 - Stored Procedures
 - Functions
- sales

Administration Schemas

Information

No object selected

Query 1: STORED PROCEDURES

```

42 # It should retrieve the salary of the worker with the given ID and returns it in the p_salary par
43
44 DELIMITER $$
45
46 CREATE PROCEDURE GetWorkerSalary (
47     IN p_Worker_Id INT,
48     OUT p_Salary INT
49 )
50 BEGIN
51     SELECT Salary INTO p_Salary
52     FROM Worker
53     WHERE Worker_Id = p_Worker_Id;
54 END $$
55

```

SQLAdditions: Automatic context help disabled. Use the tool manually get help for current caret position toggle automatic help

Context Help Snippets

Output: Action Output

| # | Time | Action | Message | Duration / |
|---|----------|---|---|------------|
| 2 | 20:47:30 | INSERT INTO Worker (Worker_Id, FirstName, LastName, Salary, JoiningDate, Dep... | 5 row(s) affected Records: 5 Duplicates: 0 Warnings: 0 | 0.000 sec |
| 3 | 20:48:02 | SELECT * FROM Worker LIMIT 0, 1000 | 5 row(s) returned | 0.000 sec |
| 4 | 20:48:55 | CREATE PROCEDURE AddWorker (IN p_Worker_Id INT, IN p_FirstName C... | 0 row(s) affected, 1 warning(s): 1681 Integer display width is deprecated and will be ... | 0.015 sec |
| 5 | 20:50:14 | CALL AddWorker(106, 'Alice', 'Williams', 62000, '2024-09-16', 'IT') | 1 row(s) affected | 0.016 sec |
| 6 | 20:50:39 | CALL AddWorker(106, 'Alice', 'Williams', 62000, '2024-09-16', 'IT') | Error Code: 1062 Duplicate entry '106' for key 'worker.PRIMARY' | 0.015 sec |
| 7 | 20:50:50 | CREATE PROCEDURE GetWorkerSalary (IN p_Worker_Id INT, OUT p_Sala... | 0 row(s) affected | 0.000 sec |

HEMAS

Filter objects

- entri_dsm1_d36
 - Tables
 - worker
 - Views
 - Stored Procedures
 - AddWorker
 - GetWorkerSalary
 - Functions
- product
 - Tables
 - Views
 - Stored Procedures
 - Functions

Administration Schemas

Information

No object selected

Query 1 STORED PROCEDURES

```

47  IN p_Worker_Id INT,
48  OUT p_Salary INT
49  )
50  BEGIN
51      SELECT Salary INTO p_Salary
52      FROM Worker
53      WHERE Worker_Id = p_Worker_Id;
54  END $$
55
56  DELIMITER ;
57
58  SET @salary = 0;
59  CALL GetWorkerSalary(101, @salary);
60  SELECT @salary;

```

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

| # | Time | Action | Message | Duration / Fetch |
|---|----------|--|---|------------------|
| 4 | 20:48:55 | CREATE PROCEDURE AddWorker (IN p_Worker_Id INT, IN p_FirstName C... | 0 row(s) affected, 1 warning(s): 1681 Integer display width is deprecated and will be ... | 0.015 sec |
| 5 | 20:50:14 | CALL AddWorker(106, 'Alice', 'Williams', 62000, '2024-09-16', '1T') | 1 row(s) affected | 0.016 sec |
| 6 | 20:50:39 | CALL AddWorker(106, 'Alice', 'Williams', 62000, '2024-09-16', '1T') | Error Code: 1062. Duplicate entry '106' for key 'worker.PRIMARY' | 0.015 sec |
| 7 | 20:50:50 | CREATE PROCEDURE GetWorkerSalary (IN p_Worker_Id INT, OUT p_Sala... | 0 row(s) affected | 0.000 sec |
| 8 | 20:51:25 | CREATE PROCEDURE GetWorkerSalary (IN p_Worker_Id INT, OUT p_Sala... | Error Code: 1304. PROCEDURE GetWorkerSalary already exists | 0.000 sec |
| 9 | 20:51:33 | SET @salary = 0 | 0 row(s) affected | 0.000 sec |

Object Info Session

HEMAS

Filter objects

- entri_dsm1_d36
 - Tables
 - worker
 - Views
 - Stored Procedures
 - AddWorker
 - GetWorkerSalary
 - Functions
- product
 - Tables
 - Views
 - Stored Procedures
 - Functions

Administration Schemas

Information

to object selected

Query 1 STORED PROCEDURES

```

47  IN p_Worker_Id INT,
48  OUT p_Salary INT
49  )
50  BEGIN
51      SELECT Salary INTO p_Salary
52      FROM Worker
53      WHERE Worker_Id = p_Worker_Id;
54  END $$
55
56  DELIMITER ;
57
58  SET @salary = 0;
59  CALL GetWorkerSalary(101, @salary);
60  SELECT @salary;

```

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

| # | Time | Action | Message | Duration / Fetch |
|----|----------|--|--|------------------|
| 5 | 20:50:14 | CALL AddWorker(106, 'Alice', 'Williams', 62000, '2024-09-16', '1T') | 1 row(s) affected | 0.016 sec |
| 6 | 20:50:39 | CALL AddWorker(106, 'Alice', 'Williams', 62000, '2024-09-16', '1T') | Error Code: 1062. Duplicate entry '106' for key 'worker.PRIMARY' | 0.015 sec |
| 7 | 20:50:50 | CREATE PROCEDURE GetWorkerSalary (IN p_Worker_Id INT, OUT p_Sala... | 0 row(s) affected | 0.000 sec |
| 8 | 20:51:25 | CREATE PROCEDURE GetWorkerSalary (IN p_Worker_Id INT, OUT p_Sala... | Error Code: 1304. PROCEDURE GetWorkerSalary already exists | 0.000 sec |
| 9 | 20:51:33 | SET @salary = 0 | 0 row(s) affected | 0.000 sec |
| 10 | 20:51:50 | CALL GetWorkerSalary(101, @salary) | 1 row(s) affected | 0.000 sec |

Object Info Session

igitor: EMAS

filter objects

- entri_dsm1_d36
 - Tables
 - worker
 - Views
 - Stored Procedures
 - AddWorker
 - GetWorkerSalary
 - Functions
 - product
 - Tables
 - Views
 - Stored Procedures
 - Functions

Administration Schemas

to object selected

Query 1 STORED PROCEDURES

```

56 DELIMITER ;
57
58 • SET @salary = 0;
59 • CALL GetWorkerSalary(101, @salary);
60 • SELECT @salary;
--

```

Result Grid

| @salary |
|---------|
| 50000 |

SQLAdditions: Automati disabled. l manually current ca toggle a

Result 2 x Read Only Context Help Snip

Output

| # | Time | Action | Message |
|----|----------|--|--|
| 6 | 20:50:39 | CALL AddWorker(106, 'Alice', 'Williams', 62000, '2024-09-16', 'IT') | Error Code: 1062. Duplicate entry '106' for key 'worker.PRIMARY' |
| 7 | 20:50:50 | CREATE PROCEDURE GetWorkerSalary (IN p_Worker_Id INT, OUT p_Sala... | 0 row(s) affected |
| 8 | 20:51:25 | CREATE PROCEDURE GetWorkerSalary (IN p_Worker_Id INT, OUT p_Sala... | Error Code: 1304. PROCEDURE GetWorkerSalary already exists |
| 9 | 20:51:33 | SET @salary = 0 | 0 row(s) affected |
| 10 | 20:51:50 | CALL GetWorkerSalary(101, @salary) | 1 row(s) affected |
| 11 | 20:52:27 | SELECT @salary LIMIT 0, 1000 | 1 row(s) returned |

Session

igitor: CHEMAS

Filter objects

- entri_dsm1_d36
 - Tables
 - worker
 - Views
 - Stored Procedures
 - AddWorker
 - GetWorkerSalary
 - UpdateWorkerDepartm
 - Functions
 - product
 - Tables
 - Views

Administration Schemas

No object selected

Query 1

```

72 UPDATE Worker
73 SET Department = p_Department
74 WHERE Worker_Id = p_Worker_Id;
75 END $$
76
77 DELIMITER ;
78
79 • CALL UpdateWorkerDepartment(101, 'Sales');
80
81 • SELECT * FROM Worker;
82
83 # 4. Write a stored procedure that takes in an IN parameter for DEPARTMENT and an OUT parameter for
84 #It should retrieve the number of workers in the given department and returns it in the p_workerCo
85

```

SQLAdditions: Automatic contr disabled. Use the manually get he current caret po toggle automa

Output

| # | Time | Action | Message |
|----|----------|--|--|
| 8 | 20:51:25 | CREATE PROCEDURE GetWorkerSalary (IN p_Worker_Id INT, OUT p_Sala... | Error Code: 1304. PROCEDURE GetWorkerSalary already exists |
| 9 | 20:51:33 | SET @salary = 0 | 0 row(s) affected |
| 10 | 20:51:50 | CALL GetWorkerSalary(101, @salary) | 1 row(s) affected |
| 11 | 20:52:27 | SELECT @salary LIMIT 0, 1000 | 1 row(s) returned |
| 12 | 20:53:10 | SELECT @salary LIMIT 0, 1000 | 1 row(s) returned |
| 13 | 20:53:21 | CREATE PROCEDURE UpdateWorkerDepartment (IN p_Worker_Id INT, IN ... | 0 row(s) affected |

Session

Navigator: Filter objects

Schemas: entri_dsml_d36

- Tables
 - worker
- Views
 - Stored Procedures
 - AddWorker
 - GetWorkerSalary
 - UpdateWorkerDepartm
- Functions
 - product
 - Tables
 - Views

Administration Schemas

Information

No object selected

Query 1: STORED PROCEDURES

```

72 UPDATE Worker
73 SET Department = p_Department
74 WHERE Worker_Id = p_Worker_Id;
75 END $$
76
77 DELIMITER ;
78
79 CALL UpdateWorkerDepartment(101, 'Sales');
80
81 SELECT * FROM Worker;
82
83 # 4. Write a stored procedure that takes in an IN parameter for DEPARTMENT and an OUT parameter for
84 #It should retrieve the number of workers in the given department and returns it in the p_WorkerCo
85

```

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

Context Help Snippets

Output

| # | Time | Action | Message | Duration |
|----|----------|--|-------------------|----------|
| 9 | 20:51:33 | SET @salary = 0 | 0 row(s) affected | 0.000 |
| 10 | 20:51:50 | CALL GetWorkerSalary(101, @salary) | 1 row(s) affected | 0.000 |
| 11 | 20:52:27 | SELECT @salary LIMIT 0, 1000 | 1 row(s) returned | 0.000 |
| 12 | 20:53:10 | SELECT @salary LIMIT 0, 1000 | 1 row(s) returned | 0.000 |
| 13 | 20:53:21 | CREATE PROCEDURE UpdateWorkerDepartment (IN p_Worker_Id INT, IN ... | 0 row(s) affected | 0.016 |
| 14 | 20:54:02 | CALL UpdateWorkerDepartment(101, 'Sales') | 1 row(s) affected | 0.015 |

Object Info Session

Navigator: Filter objects

Schemas: entri_dsml_d36

- Tables
 - worker
- Views
 - Stored Procedures
 - AddWorker
 - GetWorkerSalary
 - UpdateWorkerDepartm
- Functions
 - product
 - Tables
 - Views

Administration Schemas

Information

No object selected

Query 1: STORED PROCEDURES

```

77 DELIMITER ;
78
79 CALL UpdateWorkerDepartment(101, 'Sales');
80
81 SELECT * FROM Worker;
82

```

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

| Worker_Id | FirstName | LastName | Salary | JoiningDate | Department |
|-----------|-----------|----------|--------|---------------------|------------|
| 101 | John | Doe | 50000 | 2022-01-15 00:00:00 | Sales |
| 102 | Jane | Smith | 60000 | 2021-03-10 00:00:00 | Finance |
| 103 | Michael | Johnson | 55000 | 2020-11-20 00:00:00 | IT |
| 104 | Emily | Davis | 48000 | 2019-07-05 00:00:00 | HR |
| 105 | Robert | Brown | 70000 | 2023-06-12 00:00:00 | Marketing |
| 106 | Alice | Williams | 62000 | 2024-09-16 00:00:00 | IT |

Worker 4 x

Output

| # | Time | Action | Message | Duration / Fetch |
|----|----------|--|-------------------|-----------------------|
| 10 | 20:51:50 | CALL GetWorkerSalary(101, @salary) | 1 row(s) affected | 0.000 sec |
| 11 | 20:52:27 | SELECT @salary LIMIT 0, 1000 | 1 row(s) returned | 0.000 sec / 0.000 sec |
| 12 | 20:53:10 | SELECT @salary LIMIT 0, 1000 | 1 row(s) returned | 0.000 sec / 0.000 sec |
| 13 | 20:53:21 | CREATE PROCEDURE UpdateWorkerDepartment (IN p_Worker_Id INT, IN ... | 0 row(s) affected | 0.016 sec |
| 14 | 20:54:02 | CALL UpdateWorkerDepartment(101, 'Sales') | 1 row(s) affected | 0.015 sec |
| 15 | 20:54:25 | SELECT * FROM Worker LIMIT 0, 1000 | 6 row(s) returned | 0.000 sec / 0.000 sec |

Object Info Session

Navigator

SCHEMAS

Filter objects

entri_dsmi_d36

- Tables
- worker
- Views
- Stored Procedures
 - AddWorker
 - GetWorkerCount
 - GetWorkerSalary
 - UpdateWorkerDepartm
- Functions
- product
- Tables

Administration Schemas

Information

No object selected

Query 1

STORED PROCEDURES

Limit to 1000 rows

```

91 )
92 BEGIN
93     SELECT COUNT(*) INTO p_workerCount
94     FROM Worker
95     WHERE Department = p_Department ;
96 END $$
97
98 DELIMITER ;
99
100 SET @workercount = 0;
101 CALL GetWorkerCount ('IT',@workercount);
102 SELECT @workercount;
103
104 # 5. Write a stored procedure that takes in an IN parameter for DEPARTMENT and an OUT parameter for
  
```

SQLAdditions

Automatic conte disabled. Use the manually get he current caret pos toggle automa

Context Help Snippets

Output

| # | Time | Action | Message | Du |
|----|----------|--|-------------------|-----|
| 11 | 20:52:27 | SELECT @salary LIMIT 0, 1000 | 1 row(s) returned | 0.0 |
| 12 | 20:53:10 | SELECT @salary LIMIT 0, 1000 | 1 row(s) returned | 0.0 |
| 13 | 20:53:21 | CREATE PROCEDURE UpdateWorkerDepartment (IN p_Worker_Id INT, IN ... | 0 row(s) affected | 0.0 |
| 14 | 20:54:02 | CALL UpdateWorkerDepartment(101, 'Sales') | 1 row(s) affected | 0.0 |
| 15 | 20:54:25 | SELECT * FROM Worker LIMIT 0, 1000 | 6 row(s) returned | 0.0 |
| 16 | 20:54:54 | CREATE PROCEDURE GetWorkerCount (IN p_Department CHAR(25), OUT p... | 0 row(s) affected | 0.0 |

Object Info Session

Navigator

SCHEMAS

Filter objects

entri_dsmi_d36

- Tables
- worker
- Views
- Stored Procedures
 - AddWorker
 - GetWorkerCount
 - GetWorkerSalary
 - UpdateWorkerDepartm
- Functions
- product
- Tables

Administration Schemas

Information

No object selected

Query 1

STORED PROCEDURES

Limit to 1000 rows

```

98 DELIMITER ;
99
100 SET @workercount = 0;
101 CALL GetWorkerCount ('IT',@workercount);
102 SELECT @workercount;
  
```

SQLAdditions

Automatic cor disabled. Use t manually get current caret p toggle auton

Context Help Snippets

Result Grid

Filter Rows: @workercount

Export: Wrap Cell Content: T

Result 5

Read Only

Context Help Snippets

Output

| # | Time | Action | Message |
|----|----------|--|-------------------|
| 14 | 20:54:02 | CALL UpdateWorkerDepartment(101, 'Sales') | 1 row(s) affected |
| 15 | 20:54:25 | SELECT * FROM Worker LIMIT 0, 1000 | 6 row(s) returned |
| 16 | 20:54:54 | CREATE PROCEDURE GetWorkerCount (IN p_Department CHAR(25), OUT p... | 0 row(s) affected |
| 17 | 20:55:38 | SET @workercount = 0 | 0 row(s) affected |
| 18 | 20:55:43 | CALL GetWorkerCount (IT,@workercount) | 1 row(s) affected |
| 19 | 20:55:44 | SELECT @workercount LIMIT 0, 1000 | 1 row(s) returned |

Object Info Session

HEMAS

Filter objects

entri_dsm1_d36

Tables

worker

Views

Stored Procedures

AddWorker

GetAverageSalary

GetWorkerCount

GetWorkerSalary

UpdateWorkerDepartm

Functions

product

Administration Schemas

Information

No object selected

Query 1

STORED PROCEDURES

Limit to 1000 rows

```

111 OUT p_avgSalary DECIMAL(15, 2)
112 )
113 BEGIN
114 SELECT avg(Salary) INTO p_avgSalary
115 FROM Worker
116 WHERE Department = p_Department ;
117 END $$
118
119 DELIMITER ;
120
121 SET @avgSalary = 0;
122 CALL GetAverageSalary('IT', @avgSalary);
123 SELECT @avgSalary;

```

SQLAdditions

Automa disabled. manuall current caret toggle

Context Help

Output

Action Output

| # | Time | Action | Message |
|----|----------|---|-------------------|
| 15 | 20:54:25 | SELECT * FROM Worker LIMIT 0, 1000 | 6 row(s) returned |
| 16 | 20:54:54 | CREATE PROCEDURE GetWorkerCount (IN p_Department CHAR(25), OUT p... | 0 row(s) affected |
| 17 | 20:55:38 | SET @workercount = 0 | 0 row(s) affected |
| 18 | 20:55:43 | CALL GetWorkerCount (IT,@workercount) | 1 row(s) affected |
| 19 | 20:55:44 | SELECT @workercount LIMIT 0, 1000 | 1 row(s) returned |
| 20 | 20:56:13 | CREATE PROCEDURE GetAverageSalary (IN p_Department CHAR(25), OUT ... | 0 row(s) affected |

ject Info Session

HEMAS

Filter objects

entri_dsm1_d36

Tables

worker

Views

Stored Procedures

AddWorker

GetAverageSalary

GetWorkerCount

GetWorkerSalary

UpdateWorkerDepartm

Functions

product

Administration Schemas

Information

No object selected

Query 1

STORED PROCEDURES

Limit to 1000 rows

```

119 DELIMITER ;
120
121 SET @avgSalary = 0;
122 CALL GetAverageSalary('IT', @avgSalary);
123 SELECT @avgSalary;

```

SQLAdditions

Automatic context disabled. Use the to manually get help current caret position toggle automatic

Result Grid

| @avgSalary |
|------------|
| 58900.00 |

Result Grid

Form Editor

Result 6

Read Only

Context Help

Snippets

Output

Action Output

| # | Time | Action | Message | Duration |
|----|----------|---|-------------------|----------|
| 18 | 20:55:43 | CALL GetWorkerCount (IT,@workercount) | 1 row(s) affected | 0.000 s |
| 19 | 20:55:44 | SELECT @workercount LIMIT 0, 1000 | 1 row(s) returned | 0.000 s |
| 20 | 20:56:13 | CREATE PROCEDURE GetAverageSalary (IN p_Department CHAR(25), OUT ... | 0 row(s) affected | 0.016 s |
| 21 | 20:56:40 | SET @avgSalary = 0 | 0 row(s) affected | 0.000 s |
| 22 | 20:56:46 | CALL GetAverageSalary(IT, @avgSalary) | 1 row(s) affected | 0.000 s |
| 23 | 20:56:51 | SELECT @avgSalary LIMIT 0, 1000 | 1 row(s) returned | 0.000 s |

ject Info Session