

DatabaseServerToolsScriptingHelp

TABLE CREATE AND INSERT... xSQL File 5\*

SQLAdditions

Limit to 1000 rows

Jump to

38

39 • alter table Users

40 modify column user\_id int primary key;

41

42

43 • select \* from Users;

44

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

Result Grid

Filter Rows:

Edit:

Result Grid

Form Editor

Field Types

Users 3 x

Apply

Revert

Context Help

Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 10	19:09:10	alter table Orders modify column amount int	4 row(s) affected Records: 4 Duplicates: 0 Warni...	0.079 sec
✓ 11	19:09:35	select * from Orders LIMIT 0, 1000	4 row(s) returned	0.000 sec / 0.000 sec
✗ 12	19:17:03	INSERT INTO Orders (oder_id,user_id,amount,or...	Error Code: 1054. Unknown column 'oder_id' in fi...	0.031 sec
✓ 13	19:17:40	INSERT INTO Orders (order_id,user_id,amount,or...	3 row(s) affected Records: 3 Duplicates: 0 Warni...	0.031 sec
✓ 14	19:18:01	select * from Orders LIMIT 0, 1000	7 row(s) returned	0.000 sec / 0.000 sec
✓ 15	19:18:28	select * from Users LIMIT 0, 1000	4 row(s) returned	0.000 sec / 0.000 sec

user_id	name	email
1	Sravani	sravani@gmail.com
2	Akshara	akshara@gmail.com
3	Ramya	ramya@gmail.com
4	Varshini	varshini@gmail.com
NULL	NULL	NULL

L91 - W... x

DatabaseServerToolsScriptingHelp

TABLE CREATE AND INSERT...SQL File 5\* x

SQLAdditions

Limit to 1000 rows

Jump to

3values

4(205,001,600,'2025-04-22'),

5(206,002,700,'2025-04-25'),

6(207,001,900,'2025-05-05');

7

8

9 • select \* from Orders;

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or to toggle automatic help.

Result Grid

Filter Rows:

Edit:

Result Grid

Form Editor

Field Types

Orders 2 x

Apply

Revert

Context Help

Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 11	19:09:35	select * from Orders LIMIT 0, 1000	4 row(s) returned	0.000 sec / 0.000 sec
✗ 12	19:17:03	INSERT INTO Orders (oder_id,user_id,amount,or...	Error Code: 1054. Unknown column 'oder_id' in fi...	0.031 sec
✓ 13	19:17:40	INSERT INTO Orders (order_id,user_id,amount,or...	3 row(s) affected Records: 3 Duplicates: 0 Wami...	0.031 sec
✓ 14	19:18:01	select * from Orders LIMIT 0, 1000	7 row(s) returned	0.000 sec / 0.000 sec
✓ 15	19:18:28	select * from Users LIMIT 0, 1000	4 row(s) returned	0.000 sec / 0.000 sec
✓ 16	19:18:54	select * from Orders LIMIT 0, 1000	7 row(s) returned	0.000 sec / 0.000 sec

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DatabaseServerToolsScriptingHelp

TABLE CREATE AND INSERT...SQL File 5\* x

SQLAdditions

Limit to 1000 rows

Jump to

9 • select \* from Orders;

10

11 • select user\_id ,Count(\*) as total\_orders

12 from Orders

13 where amount >500

14 group by user\_id

15 order by total\_orders asc;

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Use the toolbar to manually get  
help for the current caret position  
or to toggle automatic help.

Result Grid

Filter Rows:

Export:

Result Grid

Form Editor

Field Types

Result 3 x

Read Only

Context Help

Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
12	19:17:03	INSERT INTO Orders (odrer_id,user_id,amount,or...	Error Code: 1054. Unknown column 'odrer_id' in fi...	0.031 sec
13	19:17:40	INSERT INTO Orders (order_id,user_id,amount,or...	3 row(s) affected Records: 3 Duplicates: 0 Wami...	0.031 sec
14	19:18:01	select * from Orders LIMIT 0, 1000	7 row(s) returned	0.000 sec / 0.000 sec
15	19:18:28	select * from Users LIMIT 0, 1000	4 row(s) returned	0.000 sec / 0.000 sec
16	19:18:54	select * from Orders LIMIT 0, 1000	7 row(s) returned	0.000 sec / 0.000 sec
17	19:21:25	select user_id ,Count(*) as total_orders from Order...	3 row(s) returned	0.000 sec / 0.000 sec

L91 - W... x

DatabaseServerToolsScriptingHelp

TABLE CREATE AND INSERT...SQL File 5\* x

SQLAdditions

Limit to 1000 rows

Automatic context help is disabled.  
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40

41---- LEFT JOIN ---

42

43 • select users.name,orders.amount

44 from Users

45 left join Orders on users.user\_id=Orders.user\_id;

46

Result Grid

Filter Rows:

Export:

Result Grid

Form Editor

Field Types

Result 10 x

Read Only

Context Help

Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 25	19:34:37	select * from users LIMIT 0, 1000	5 row(s) returned	0.000 sec / 0.000 sec
✓ 26	19:35:51	select * from Orders LIMIT 0, 1000	7 row(s) returned	0.000 sec / 0.000 sec
✓ 27	19:36:44	insert into Orders (order_id,user_id,amount,order_...	1 row(s) affected	0.031 sec
✓ 28	19:37:02	select * from Orders LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
✓ 29	19:39:10	select users.name,orders.amount from Users inne...	7 row(s) returned	0.000 sec / 0.000 sec
✓ 30	19:40:08	select users.name,orders.amount from Users left j...	8 row(s) returned	0.000 sec / 0.000 sec

name	amount
▶ Sravani	900
Sravani	600
Sravani	250
Akshara	700
Akshara	400
Ramya	500
Varshini	800
Deepu	NULL

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DatabaseServerToolsScriptingHelp

TABLE CREATE AND INSERT...SQL File 5\* x

SQLAdditions

Limit to 1000 rows

Jump to

33 • select \* from Orders;

34

35 --- INNER JOIN ---

36

37 • select users.name,orders.amount

38 from Users

39 inner join Orders on users.user\_id=Orders.user\_id;

--

Result Grid

Filter Rows:

Export:

Result Grid

Form Editor

Field Types

Result 11 x

Read Only

Context Help

Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 26	19:35:51	select * from Orders LIMIT 0, 1000	7 row(s) returned	0.000 sec / 0.000 sec
✓ 27	19:36:44	insert into Orders (order_id,user_id,amount,order_...	1 row(s) affected	0.031 sec
✓ 28	19:37:02	select * from Orders LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
✓ 29	19:39:10	select users.name,orders.amount from Users inne...	7 row(s) returned	0.000 sec / 0.000 sec
✓ 30	19:40:08	select users.name,orders.amount from Users left j...	8 row(s) returned	0.000 sec / 0.000 sec
✓ 31	19:42:13	select users.name,orders.amount from Users inne...	7 row(s) returned	0.000 sec / 0.000 sec

Automatic context help is disabled.  
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help for the current caret position  
or to toggle automatic help.

name	amount
Sravani	250
Akshara	400
Ramya	500
Varshini	800
Sravani	600
Akshara	700
Sravani	900

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DatabaseServerToolsScriptingHelp

TABLE CREATE AND INSERT...SQL File 5\* x

SQLAdditions

Limit to 1000 rows

Jump to

47

48

49 --- RIGHT JOIN ---

50

51 • select users.name,orders.amount

52 from Users

53 right join Orders on users.user\_id=Orders.user\_id;

--

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

Result Grid

Filter Rows:

Export:

Result Grid

Form Editor

Field Types

Result 12 x

Read Only

Context Help

Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 27	19:36:44	insert into Orders (order_id,user_id,amount,order_...	1 row(s) affected	0.031 sec
✓ 28	19:37:02	select * from Orders LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
✓ 29	19:39:10	select users.name,orders.amount from Users inne...	7 row(s) returned	0.000 sec / 0.000 sec
✓ 30	19:40:08	select users.name,orders.amount from Users left j...	8 row(s) returned	0.000 sec / 0.000 sec
✓ 31	19:42:13	select users.name,orders.amount from Users inne...	7 row(s) returned	0.000 sec / 0.000 sec
✓ 32	19:44:16	select users.name,orders.amount from Users right...	8 row(s) returned	0.000 sec / 0.000 sec



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DatabaseServerToolsScriptingHelp

TABLE CREATE AND INSERT...

SQL File 5\* x

SQLAdditions

Limit to 1000 rows

Jump to

55

56

57----- SUB QUERIES ----

58

59 • SELECT NAME FROM Users

60 where user\_id in

61 (

62 select user\_id from Orders

63 where amount >600

64 ) ;

Result Grid

Filter Rows:

Export:

Result Grid

Form Editor

Users 13 x

Read Only

Context Help

Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 28	19:37:02	select * from Orders LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
✓ 29	19:39:10	select users.name,orders.amount from Users inne...	7 row(s) returned	0.000 sec / 0.000 sec
✓ 30	19:40:08	select users.name,orders.amount from Users left j...	8 row(s) returned	0.000 sec / 0.000 sec
✓ 31	19:42:13	select users.name,orders.amount from Users inne...	7 row(s) returned	0.000 sec / 0.000 sec
✓ 32	19:44:16	select users.name,orders.amount from Users right...	8 row(s) returned	0.000 sec / 0.000 sec
✓ 33	19:52:48	SELECT NAME FROM Users where user_id in (s...	3 row(s) returned	0.000 sec / 0.000 sec

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help for the current caret position  
or to toggle automatic help.

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DatabaseServerToolsScriptingHelp

TABLE CREATE AND INSERT...SQL File 5\* x

SQLAdditions

Limit to 1000 rows

Jump to

64 ) ;

65

66

67 • select name,

68 (select SUM(amount) from Orders

69 where orders.user\_id = Users.user\_id) as total\_amou

70 from Users;

71

72

73

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

Result Grid

Filter Rows:

Export:

Result Grid

Form Editor

Result 14 x

Read Only

Context Help

Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 31	19:42:13	select users.name,orders.amount from Users inne...	7 row(s) returned	0.000 sec / 0.000 sec
✓ 32	19:44:16	select users.name,orders.amount from Users right...	8 row(s) returned	0.000 sec / 0.000 sec
✓ 33	19:52:48	SELECT NAME FROM Users where user_id in ( s...	3 row(s) returned	0.000 sec / 0.000 sec
✗ 34	19:56:18	select email, (select sum (amount) from Orders wh...	Error Code: 1630. FUNCTION task.sum does not ...	0.047 sec
✗ 35	19:56:37	select name, (select sum (amount) from Orders w...	Error Code: 1630. FUNCTION task.sum does not ...	0.000 sec
✓ 36	19:57:06	select name, (select SUM(amount) from Orders w...	5 row(s) returned	0.016 sec / 0.000 sec



L91 - W... x

DatabaseServerToolsScriptingHelp

TABLE CREATE AND INSERT...SQL\_JOINS

SQL File 6\* x

SQLAdditions

Limit to 1000 rows

Jump to

1

2

3

4

---- AGGREGATE FUNCTIONS ----

SELECT SUM(amount) as total\_amount

from orders;

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

Result Grid

Filter Rows:

Export:

total\_amount

4900

Result Grid

Form Editor

Result 1 x

Read Only

Context Help

Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
33	19:52:48	SELECT NAME FROM Users where user_id in (s...	3 row(s) returned	0.000 sec / 0.000 sec
34	19:56:18	select email, (select sum (amount) from Orders wh...	Error Code: 1630. FUNCTION task.sum does not ...	0.047 sec
35	19:56:37	select name, (select sum (amount) from Orders w...	Error Code: 1630. FUNCTION task.sum does not ...	0.000 sec
36	19:57:06	select name, (select SUM(amount) from Orders w...	5 row(s) returned	0.016 sec / 0.000 sec
37	19:58:26	select name, (select SUM(amount) from Orders w...	5 row(s) returned	0.000 sec / 0.000 sec
38	20:00:28	SELECT SUM(amount) as total_amount from orde...	1 row(s) returned	0.000 sec / 0.000 sec

.91 - W... x

Database Server Tools Scripting Help

TABLE CREATE AND INSERT... SQL\_JOINS SQL File 6\* x SQLAdditions

Limit to 1000 rows

Jump to

1 ---- AGGREGATE FUNCTIONS ----

2

3 • SELECT user\_id ,SUM(amount) as total\_amount

4 from orders

5 group by user\_id ;

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

Result Grid

	user_id	total_amount
▶	1	1750
	2	1100
	3	500
	4	800
	5	750

Form Editor

Result 2 x

Read Only Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✗ 35	19:56:37	select name, (select sum (amount) from Orders w...	Error Code: 1630. FUNCTION task.sum does not ...	0.000 sec
✓ 36	19:57:06	select name, (select SUM(amount) from Orders w...	5 row(s) returned	0.016 sec / 0.000 sec
✓ 37	19:58:26	select name, (select SUM(amount) from Orders w...	5 row(s) returned	0.000 sec / 0.000 sec
✓ 38	20:00:28	SELECT SUM(amount) as total_amount from orde...	1 row(s) returned	0.000 sec / 0.000 sec
✗ 39	20:02:19	SELECT user_id ,SUM(amount) as total_amount ...	Error Code: 1140. In aggregated query without GR...	0.000 sec
✓ 40	20:02:52	SELECT user_id ,SUM(amount) as total_amount ...	5 row(s) returned	0.016 sec / 0.000 sec

L91 - W... x

DatabaseServerToolsScriptingHelp

TABLE CREATE AND INSERT...SQL\_JOINSSQL File 6\* x

SQLAdditions

Limit to 1000 rows

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

1 ---- AGGREGATE FUNCTIONS ----

2

3 • SELECT SUM(amount) as total\_amount

4 from orders;

5

6 • SELECT AVG(amount) as avg\_amount

7 from orders;

Result Grid

Filter Rows:

Export:

Result Grid

Form Editor

Result 3 x

Read OnlyContext HelpSnippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 36	19:57:06	select name, (select SUM(amount) from Orders w...	5 row(s) returned	0.016 sec / 0.000 sec
✓ 37	19:58:26	select name, (select SUM(amount) from Orders w...	5 row(s) returned	0.000 sec / 0.000 sec
✓ 38	20:00:28	SELECT SUM(amount) as total_amount from orde...	1 row(s) returned	0.000 sec / 0.000 sec
✗ 39	20:02:19	SELECT user_id ,SUM(amount) as total_amount ...	Error Code: 1140. In aggregated query without GR...	0.000 sec
✓ 40	20:02:52	SELECT user_id ,SUM(amount) as total_amount ...	5 row(s) returned	0.016 sec / 0.000 sec
✓ 41	20:07:51	SELECT AVG(amount) as avg_amount from ord...	1 row(s) returned	0.016 sec / 0.000 sec

L91 - W... x

DatabaseServerToolsScriptingHelp

TABLE CREATE AND INSERT...SQL\_JOINSSQL File 6\* x

SQLAdditions

Limit to 1000 rows

Automatic context help is disabled.  
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1 ---- AGGREGATE FUNCTIONS ----

2

3 • SELECT user\_id,SUM(amount) as total\_amount

4 from orders

5 group by user\_id;

6

7 • SELECT user\_id,AVG(amount) as avg\_amount

8 from orders

9 group by user\_id;

Result Grid

Filter Rows:

Export:

Result Grid

Form Editor

	user_id	avg_amount
▶	1	583.3333
	2	550.0000
	3	500.0000
	4	800.0000
	5	750.0000

Result 4 x

Read Only

Context Help

Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓	37 19:58:26	select name, (select SUM(amount) from Orders w...	5 row(s) returned	0.000 sec / 0.000 sec
✓	38 20:00:28	SELECT SUM(amount) as total_amount from orde...	1 row(s) returned	0.000 sec / 0.000 sec
✗	39 20:02:19	SELECT user_id ,SUM(amount) as total_amount ...	Error Code: 1140. In aggregated query without GR...	0.000 sec
✓	40 20:02:52	SELECT user_id ,SUM(amount) as total_amount ...	5 row(s) returned	0.016 sec / 0.000 sec
✓	41 20:07:51	SELECT AVG(amount) as avg_amount from ord...	1 row(s) returned	0.016 sec / 0.000 sec
✓	42 20:08:57	SELECT user_id,AVG(amount) as avg_amount f...	5 row(s) returned	0.000 sec / 0.000 sec

DatabaseServerToolsScriptingHelp

TABLE CREATE AND INSERT...SQL\_JOINS

SQL File 6" xLimit to 1000 rows

SQLAdditions

8from orders

9group by user\_id;

10

11---- CREATE VIEW ----

12• CREATE VIEW user\_total\_orders AS

13SELECT user\_id, SUM(amount) AS total\_amount

14FROM Orders

15GROUP BY user\_id;

16

17• SELECT \* FROM user\_total\_orders;

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

Result Grid

Filter Rows:

Export:

Result Grid

Form Editor

	user_id	total_amount
▶	1	1750
	2	1100
	3	500
	4	800
	5	750

user\_total\_orders5 xRead OnlyContext HelpSnippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✖ 39	20:02:19	SELECT user_id ,SUM(amount) as total_amount ...	Error Code: 1140. In aggregated query without GR...	0.000 sec
✔ 40	20:02:52	SELECT user_id ,SUM(amount) as total_amount ...	5 row(s) returned	0.016 sec / 0.000 sec
✔ 41	20:07:51	SELECT AVG(amount) as avg_amount from ord...	1 row(s) returned	0.016 sec / 0.000 sec
✔ 42	20:08:57	SELECT user_id,AVG(amount) as avg_amount f...	5 row(s) returned	0.000 sec / 0.000 sec
✔ 43	20:11:54	CREATE VIEW user_total_orders AS SELECT us...	0 row(s) affected	0.047 sec
✔ 44	20:12:15	SELECT * FROM user_total_orders LIMIT 0, 1000	5 row(s) returned	0.016 sec / 0.000 sec

L91 - W\_ x

DatabaseServerToolsScriptingHelp

TABLE CREATE AND INSERT...

SQL JOINS

SQL File 6" x

SQLAdditions

Limit to 1000 rows

Jump to

8 from orders

9 group by user\_id;

10

11 ---- CREATE VIEW ----

12 • CREATE VIEW user\_total\_orders AS

13 SELECT user\_id, SUM(amount) AS total\_amount

14 FROM Orders

15 GROUP BY user\_id;

16

17 • SELECT \* FROM user\_total\_orders;

Automatic context help is disabled.  
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help for the current caret position  
or to toggle automatic help.

Result Grid

Filter Rows:

Export:

Result Grid

Form Editor

user\_total\_orders 5 x

Read Only

Context Help

Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
39	20:02:19	SELECT user_id ,SUM(amount) as total_amount ...	Error Code: 1140. In aggregated query without GR...	0.000 sec
40	20:02:52	SELECT user_id ,SUM(amount) as total_amount ...	5 row(s) returned	0.016 sec / 0.000 sec
41	20:07:51	SELECT AVG(amount) as avg_amount from ord...	1 row(s) returned	0.016 sec / 0.000 sec
42	20:08:57	SELECT user_id,AVG(amount) as avg_amount f...	5 row(s) returned	0.000 sec / 0.000 sec
43	20:11:54	CREATE VIEW user_total_orders AS SELECT us...	0 row(s) affected	0.047 sec
44	20:12:15	SELECT * FROM user_total_orders LIMIT 0, 1000	5 row(s) returned	0.016 sec / 0.000 sec



L91 - W... x

DatabaseServerToolsScriptingHelp

TABLE CREATE AND INSERT...SQL\_JOINS

SQL File 6\* x

SQLAdditions

Limit to 1000 rows

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13 SELECT user\_id, SUM(amount) AS total\_amount

14 FROM Orders

15 GROUP BY user\_id;

16

17 • SELECT \* FROM user\_total\_orders;

18

19

20 ----- INDEX ---

21

22 • SELECT \* FROM Orders WHERE user\_id = 1;

Result Grid

Filter Rows:

Edit:

Result Grid

Form Editor

order_id	user_id	amount	order_date
201	1	250	2025-04-20
205	1	600	2025-04-22
207	1	900	2025-05-05
NULL	NULL	NULL	NULL

Orders 6 x

Apply

Context Help

Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 40	20:02:52	SELECT user_id ,SUM(amount) as total_amount ...	5 row(s) returned	0.016 sec / 0.000 sec
✓ 41	20:07:51	SELECT AVG(amount) as avg_amount from ord...	1 row(s) returned	0.016 sec / 0.000 sec
✓ 42	20:08:57	SELECT user_id,AVG(amount) as avg_amount f...	5 row(s) returned	0.000 sec / 0.000 sec
✓ 43	20:11:54	CREATE VIEW user_total_orders AS SELECT us...	0 row(s) affected	0.047 sec
✓ 44	20:12:15	SELECT * FROM user_total_orders LIMIT 0, 1000	5 row(s) returned	0.016 sec / 0.000 sec
✓ 45	20:18:23	SELECT * FROM Orders WHERE user_id = 1 LIM...	3 row(s) returned	0.000 sec / 0.000 sec