



SQL File 5 SQL P4\* SQL P5 SQL P6 SQL P7 SQL 8 SQL P9 SQL File 19\* SQL P10 SQL File 22\*

SQLAdditions



Limit to 1000 rows

```
145
146 • SELECT DISTINCT c.Customer_name
147 FROM Customer c
148 JOIN IssueStatus i ON c.Customer_Id = i.Issued_cust
149 JOIN Books b ON i.Isbn_book = b.ISBN
150 WHERE b.Rental_Price > 25;
151
```

Result Grid Filter Rows: Export: Wrap Cell Content:

Customer\_name

Result  
GridForm  
Editor

Result 26 x

Read Only

Context Help

Snippets

Output

Action Output

#	Time	Action	Message	
✓ 52	12:12:47	SELECT Book_title FROM Books WHERE Book_title LIKE "%history%" LIMIT 0, 1000	1 row(s) returned	0.0
✓ 53	12:13:00	SELECT e.Branch_no, COUNT(e.Emp_Id) AS Employee_Count FROM Employee e...	0 row(s) returned	0.0
✓ 54	12:13:05	SELECT e.Branch_no, COUNT(e.Emp_Id) AS Employee_Count FROM Employee e...	0 row(s) returned	0.0
✓ 55	12:13:05	SELECT e.Branch_no, COUNT(e.Emp_Id) AS Employee_Count FROM Employee e...	0 row(s) returned	0.0
✓ 56	12:13:15	SELECT e.Emp_name, b.Branch_address FROM Employee e JOIN Branch b ON e....	1 row(s) returned	0.0
✓ 57	12:13:25	SELECT DISTINCT c.Customer_name FROM Customer c JOIN IssueStatus i ON c....	0 row(s) returned	0.0



SQL File 5 SQL P4\* SQL P5 SQL P6 SQL P7 SQL 8 SQL P9 SQL File 19\* SQL P10 SQL File 22\*

SQLAdditions



```
86 • INSERT INTO ReturnStatus (Return_Id, Return_cust, Return_book_name, Return_date, Isbn_book2)
87 VALUES (501, 301, 'The Great Adventure', '2023-06-10', '978-1234567890');
88
89 • SELECT Book_title, Category, Rental_Price
90 FROM Books
91 WHERE Status = 'yes';
92
```

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current caret p  
toggle autom

Result Grid Filter Rows: Export: Wrap Cell Content:

	Book_title	Category	Rental_Price
▶	The Great Adventure	Fiction	20.00

Result  
GridForm  
Editor

Books 13 x

Read Only

Context Help

Snippets

Output

Action Output

#	Time	Action	Message	
✓ 39	12:06:23	SELECT DISTINCT c.Customer_name FROM Customer c JOIN IssueStatus i ON c....	0 row(s) returned	0.0
✓ 40	12:06:44	SELECT Book_title FROM Books WHERE Book_title LIKE "%history%" LIMIT 0, 1000	1 row(s) returned	0.0
✓ 41	12:07:01	SELECT e.Branch_no, COUNT(e.Emp_Id) AS Employee_Count FROM Employee e...	0 row(s) returned	0.0
✓ 42	12:07:22	SELECT e.Emp_name, b.Branch_address FROM Employee e JOIN Branch b ON e....	1 row(s) returned	0.0
✓ 43	12:07:34	SELECT DISTINCT c.Customer_name FROM Customer c JOIN IssueStatus i ON c....	0 row(s) returned	0.0
✓ 44	12:09:16	SELECT Book_title, Category, Rental_Price FROM Books WHERE Status = 'yes' LI...	1 row(s) returned	0.0



SQL File 5 SQL P4\* SQL P5 SQL P6 SQL P7 SQL 8 SQL P9 SQL File 19\* SQL P10 SQL File 22\*

SQLAdditions



```
90 FROM Books
91 WHERE
92
93 • SELECT Emp_name, Salary
94 FROM Employee
95 ORDER BY Salary DESC;
96
```

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Result Grid Filter Rows: Export: Wrap Cell Content:

	Emp_name	Salary
▶	Alice Smith	55000.00
	Bob Brown	30000.00

Result  
GridForm  
Editor

Employee 14 x

Read Only Context Help Snippets

Output

Action Output

	#	Time	Action	Message	
✓	40	12:06:44	SELECT Book_title FROM Books WHERE Book_title LIKE "%history%" LIMIT 0, 1000	1 row(s) returned	0.0
✓	41	12:07:01	SELECT e.Branch_no, COUNT(e.Emp_Id) AS Employee_Count FROM Employee e...	0 row(s) returned	0.0
✓	42	12:07:22	SELECT e.Emp_name, b.Branch_address FROM Employee e JOIN Branch b ON e...	1 row(s) returned	0.0
✓	43	12:07:34	SELECT DISTINCT c.Customer_name FROM Customer c JOIN IssueStatus i ON c...	0 row(s) returned	0.0
✓	44	12:09:16	SELECT Book_title, Category, Rental_Price FROM Books WHERE Status = 'yes' LI...	1 row(s) returned	0.0
✓	45	12:10:40	SELECT Emp_name, Salary FROM Employee ORDER BY Salary DESC LIMIT 0, 1...	2 row(s) returned	0.0





SQL File 5 SQL P4\* SQL P5 SQL P6 SQL P7 SQL 8 SQL P9 SQL File 19\* SQL P10 SQL File 22\*

SQLAdditions



Limit to 1000 rows

```
95 ORDER BY Salary DESC;
96
97 • SELECT b.Book_title, c.Customer_name
98 FROM Books b
99 JOIN IssueStatus i ON b.ISBN = i.Isbn_book
100 JOIN Customer c ON i.Issued_cust = c.Customer_Id;
101
```

Execute the statement under the keyboard cursor

Result Grid Filter Rows: Export: Wrap Cell Content:

	Book_title	Customer_name
▶	The Great Adventure	Michael Johnson

Result Grid

Form Editor

Result 15 x

Read Only

Context Help

Snippets

Output

Action Output

#	Time	Action	Message
✓ 41	12:07:01	SELECT e.Branch_no, COUNT(e.Emp_Id) AS Employee_Count FROM Employee e...	0 row(s) returned
✓ 42	12:07:22	SELECT e.Emp_name, b.Branch_address FROM Employee e JOIN Branch b ON e....	1 row(s) returned
✓ 43	12:07:34	SELECT DISTINCT c.Customer_name FROM Customer c JOIN IssueStatus i ON c....	0 row(s) returned
✓ 44	12:09:16	SELECT Book_title, Category, Rental_Price FROM Books WHERE Status = 'yes' LI...	1 row(s) returned
✓ 45	12:10:40	SELECT Emp_name, Salary FROM Employee ORDER BY Salary DESC LIMIT 0, 1...	2 row(s) returned
✓ 46	12:11:01	SELECT b.Book_title, c.Customer_name FROM Books b JOIN IssueStatus i ON b.I...	1 row(s) returned



SQL File 5 SQL P4\* SQL P5 SQL P6 SQL P7 SQL 8 SQL P9 SQL File 19\* SQL P10 SQL File 22\*

SQLAdditions



Limit to 1000 rows

100 JOIN Customer c ON i.Issued\_cust = c.Customer\_Id;

101 Execute the statement under the keyboard cursor

102

103 • SELECT Category, COUNT(\*)

104 FROM Books

105 GROUP BY Category;

106

Result Grid Filter Rows: Export: Wrap Cell Content:

	Category	COUNT(*)
▶	History	1
▶	Fiction	1

Result  
GridForm  
Editor

Result 16 x

Read Only

Context Help

Snippets

Output

Action Output

	#	Time	Action	Message	
✓	42	12:07:22	SELECT e.Emp_name, b.Branch_address FROM Employee e JOIN Branch b ON e....	1 row(s) returned	0.0
✓	43	12:07:34	SELECT DISTINCT c.Customer_name FROM Customer c JOIN IssueStatus i ON c....	0 row(s) returned	0.0
✓	44	12:09:16	SELECT Book_title, Category, Rental_Price FROM Books WHERE Status = 'yes' LI...	1 row(s) returned	0.0
✓	45	12:10:40	SELECT Emp_name, Salary FROM Employee ORDER BY Salary DESC LIMIT 0, 1...	2 row(s) returned	0.0
✓	46	12:11:01	SELECT b.Book_title, c.Customer_name FROM Books b JOIN IssueStatus i ON b.I...	1 row(s) returned	0.0
✓	47	12:11:21	SELECT Category, COUNT(*) FROM Books GROUP BY Category LIMIT 0, 1000	2 row(s) returned	0.0



SQL File 5 SQL P4\* SQL P5 SQL P6 SQL P7 SQL 8 SQL P9 SQL File 19\* SQL P10 SQL File 22\*

SQLAdditions



Limit to 1000 rows

```
104 FROM Books
105 GROUP
106
107 • SELECT Emp_name, Position
108 FROM Employee
109 WHERE Salary > 50000;
110
```

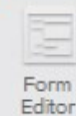
Execute the statement under the keyboard cursor

Result Grid Filter Rows: Export: Wrap Cell Content:

	Emp_name	Position
▶	Alice Smith	Manager



Result Grid



Form Editor

Employee 17 x

Read Only Context Help Snippets

Output

Action Output

#	Time	Action	Message	
✓ 43	12:07:34	SELECT DISTINCT c.Customer_name FROM Customer c JOIN IssueStatus i ON c....	0 row(s) returned	0.0
✓ 44	12:09:16	SELECT Book_title, Category, Rental_Price FROM Books WHERE Status = 'yes' LI...	1 row(s) returned	0.0
✓ 45	12:10:40	SELECT Emp_name, Salary FROM Employee ORDER BY Salary DESC LIMIT 0, 1...	2 row(s) returned	0.0
✓ 46	12:11:01	SELECT b.Book_title, c.Customer_name FROM Books b JOIN IssueStatus i ON b.I...	1 row(s) returned	0.0
✓ 47	12:11:21	SELECT Category, COUNT(*) FROM Books GROUP BY Category LIMIT 0, 1000	2 row(s) returned	0.0
✓ 48	12:11:32	SELECT Emp_name, Position FROM Employee WHERE Salary > 50000 LIMIT 0, 1...	1 row(s) returned	0.0





SQL File 5 SQL P4\* SQL P5 SQL P6 SQL P7 SQL 8 SQL P9 SQL File 19\* SQL P10 SQL File 22\*

SQLAdditions



Limit to 1000 rows

```
104 FROM Books
105 GROUP BY Category;
106
107 • SELECT Emp_name, Position
108 FROM Employee
109 WHERE Salary > 50000;
110
111
112 • SELECT c.Customer_name
113 FROM Customer c
114 LEFT JOIN IssueStatus i ON c.Customer_Id = i.Issued_cust
115 WHERE c.Reg_date < '2022-01-01' AND i.Issued_cust IS NULL;
116
117
118 • SELECT e.Branch_no, COUNT(e.Emp_Id) AS Total_Employees
119 FROM Employee e
120 GROUP BY e.Branch_no;
```

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current caret p  
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[Context Help](#) [Snippets](#)

Output

Action Output

	#	Time	Action	Message	
✓	43	12:07:34	SELECT DISTINCT c.Customer_name FROM Customer c JOIN IssueStatus i ON c....	0 row(s) returned	0.0
✓	44	12:09:16	SELECT Book_title, Category, Rental_Price FROM Books WHERE Status = 'yes' LI...	1 row(s) returned	0.0
✓	45	12:10:40	SELECT Emp_name, Salary FROM Employee ORDER BY Salary DESC LIMIT 0, 1...	2 row(s) returned	0.0
✓	46	12:11:01	SELECT b.Book_title, c.Customer_name FROM Books b JOIN IssueStatus i ON b.I...	1 row(s) returned	0.0
✓	47	12:11:21	SELECT Category, COUNT(*) FROM Books GROUP BY Category LIMIT 0, 1000	2 row(s) returned	0.0
✓	48	12:11:32	SELECT Emp_name, Position FROM Employee WHERE Salary > 50000 LIMIT 0, 1...	1 row(s) returned	0.0



SQL File 5 SQL P4\* SQL P5 SQL P6 SQL P7 SQL 8 SQL P9 SQL File 19\* SQL P10 SQL File 22\*

SQLAdditions

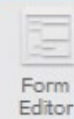


110  
111  
112 • **SELECT** c.Customer\_name  
113 **FROM** Customer c  
114 **LEFT JOIN** IssueStatus i **ON** c.Customer\_Id = i.Issued\_cust  
115 **WHERE** c.Reg\_date < '2022-01-01' **AND** i.Issued\_cust **IS NULL**;  
116

Execute the statement under the keyboard cursor

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toggle autom

Result Grid Filter Rows: Export: Wrap Cell Content:

Result  
GridForm  
Editor

Result 18 x

Read Only

Context Help

Snippets

Output

Action Output

#	Time	Action	Message	D
✓ 44	12:09:16	SELECT Book_title, Category, Rental_Price FROM Books WHERE Status = 'yes' LI...	1 row(s) returned	0.0
✓ 45	12:10:40	SELECT Emp_name, Salary FROM Employee ORDER BY Salary DESC LIMIT 0, 1...	2 row(s) returned	0.0
✓ 46	12:11:01	SELECT b.Book_title, c.Customer_name FROM Books b JOIN IssueStatus i ON b.I...	1 row(s) returned	0.0
✓ 47	12:11:21	SELECT Category, COUNT(*) FROM Books GROUP BY Category LIMIT 0, 1000	2 row(s) returned	0.0
✓ 48	12:11:32	SELECT Emp_name, Position FROM Employee WHERE Salary > 50000 LIMIT 0, 1...	1 row(s) returned	0.0
✓ 49	12:11:47	SELECT c.Customer_name FROM Customer c LEFT JOIN IssueStatus i ON c.Cust...	0 row(s) returned	0.0





SQL File 5 SQL P4\* SQL P5 SQL P6 SQL P7 SQL 8 SQL P9 SQL File 19\* SQL P10 SQL File 22\*

SQLAdditions



Limit to 1000 rows

```
115 WHERE c.Reg_date < '2022-01-01' AND i.Issued_cust IS NULL;
```

Execute the statement under the keyboard cursor

116

117

```
118 • SELECT e.Branch_no, COUNT(e.Emp_Id) AS Total_Employees
```

```
119 FROM Employee e
```

```
120 GROUP BY e.Branch_no;
```

121

Result Grid



Filter Rows:

Export:

Wrap Cell Content: ☐

	Branch_no	Total_Employees
▶	1	2

Result  
GridForm  
Editor

Result 19 x

Read Only

Context Help

Snippets

Output

Action Output

#	Time	Action	Message	D
✓ 45	12:10:40	SELECT Emp_name, Salary FROM Employee ORDER BY Salary DESC LIMIT 0, 1...	2 row(s) returned	0.0
✓ 46	12:11:01	SELECT b.Book_title, c.Customer_name FROM Books b JOIN IssueStatus i ON b.I...	1 row(s) returned	0.0
✓ 47	12:11:21	SELECT Category, COUNT(*) FROM Books GROUP BY Category LIMIT 0, 1000	2 row(s) returned	0.0
✓ 48	12:11:32	SELECT Emp_name, Position FROM Employee WHERE Salary > 50000 LIMIT 0, 1...	1 row(s) returned	0.0
✓ 49	12:11:47	SELECT c.Customer_name FROM Customer c LEFT JOIN IssueStatus i ON c.Cust...	0 row(s) returned	0.0
✓ 50	12:12:19	SELECT e.Branch_no, COUNT(e.Emp_Id) AS Total_Employees FROM Employee e...	1 row(s) returned	0.0



SQL File 5 SQL P4\* SQL P5 SQL P6 SQL P7 SQL 8 SQL P9 SQL File 19\* SQL P10 SQL File 22\*

SQLAdditions



```
122
123 • SELECT DISTINCT c.Customer_name
124 FROM Customer c
125 JOIN IssueStatus i ON c.Customer_Id = i.Issued_cust
126 WHERE i.Issue_date BETWEEN '2023-06-01' AND '2023-06-30';
127
128
```

Result Grid Filter Rows: Export: Wrap Cell Content:

Customer\_name

Result Grid

Form Editor

Result 20

Read Only Context Help Snippets

Output

Action Output

#	Time	Action	Message	
✓ 46	12:11:01	SELECT b.Book_title, c.Customer_name FROM Books b JOIN IssueStatus i ON b.I...	1 row(s) returned	0.0
✓ 47	12:11:21	SELECT Category, COUNT(*) FROM Books GROUP BY Category LIMIT 0, 1000	2 row(s) returned	0.0
✓ 48	12:11:32	SELECT Emp_name, Position FROM Employee WHERE Salary > 50000 LIMIT 0, 1...	1 row(s) returned	0.0
✓ 49	12:11:47	SELECT c.Customer_name FROM Customer c LEFT JOIN IssueStatus i ON c.Cust...	0 row(s) returned	0.0
✓ 50	12:12:19	SELECT e.Branch_no, COUNT(e.Emp_Id) AS Total_Employees FROM Employee e...	1 row(s) returned	0.0
✓ 51	12:12:36	SELECT DISTINCT c.Customer_name FROM Customer c JOIN IssueStatus i ON c....	0 row(s) returned	0.0



SQL File 5 SQL P4\* SQL P5 SQL P6 SQL P7 SQL 8 SQL P9 SQL File 19\* SQL P10 SQL File 22\*

SQLAdditions



Limit to 1000 rows

```
127
128
129 • SELECT Book_title
130 FROM Books
131 WHERE Book_title LIKE '%history%';
132
133
```

Result Grid Filter Rows: Export: Wrap Cell Content:

Book_title
History of the World

Result  
GridForm  
Editor

Books 21 x

Read Only

Context Help

Snippets

Output

Action Output

#	Time	Action	Message
✓ 47	12:11:21	SELECT Category, COUNT(*) FROM Books GROUP BY Category LIMIT 0, 1000	2 row(s) returned
✓ 48	12:11:32	SELECT Emp_name, Position FROM Employee WHERE Salary > 50000 LIMIT 0, 1...	1 row(s) returned
✓ 49	12:11:47	SELECT c.Customer_name FROM Customer c LEFT JOIN IssueStatus i ON c.Cust...	0 row(s) returned
✓ 50	12:12:19	SELECT e.Branch_no, COUNT(e.Emp_Id) AS Total_Employees FROM Employee e...	1 row(s) returned
✓ 51	12:12:36	SELECT DISTINCT c.Customer_name FROM Customer c JOIN IssueStatus i ON c....	0 row(s) returned
✓ 52	12:12:47	SELECT Book_title FROM Books WHERE Book_title LIKE "%history%" LIMIT 0, 1000	1 row(s) returned





SQL File 5 SQL P4\* SQL P5 SQL P6 SQL P7 SQL 8 SQL P9 SQL File 19\* SQL P10 SQL File 22\*

SQLAdditions



Limit to 1000 rows

```
132
133
134 • SELECT e.Branch_no, COUNT(e.Emp_Id) AS Employee_Count
135 FROM Employee e
136 GROUP BY e.Branch_no
137 HAVING COUNT(e.Emp_Id) > 5;
138
```

Result Grid Filter Rows: Export: Wrap Cell Content:

Branch_no	Employee_Count
-----------	----------------

Result  
GridForm  
Editor

Result 24 x

Read Only

Context Help

Snippets

Output

Action Output

#	Time	Action	Message	D
✓ 50	12:12:19	SELECT e.Branch_no, COUNT(e.Emp_Id) AS Total_Employees FROM Employee e...	1 row(s) returned	0.0
✓ 51	12:12:36	SELECT DISTINCT c.Customer_name FROM Customer c JOIN IssueStatus i ON c....	0 row(s) returned	0.0
✓ 52	12:12:47	SELECT Book_title FROM Books WHERE Book_title LIKE "%history%" LIMIT 0, 1000	1 row(s) returned	0.0
✓ 53	12:13:00	SELECT e.Branch_no, COUNT(e.Emp_Id) AS Employee_Count FROM Employee e...	0 row(s) returned	0.0
✓ 54	12:13:05	SELECT e.Branch_no, COUNT(e.Emp_Id) AS Employee_Count FROM Employee e...	0 row(s) returned	0.0
✓ 55	12:13:05	SELECT e.Branch_no, COUNT(e.Emp_Id) AS Employee_Count FROM Employee e...	0 row(s) returned	0.0



SQL File 5 SQL P4\* SQL P5 SQL P6 SQL P7 SQL 8 SQL P9 SQL File 19\* SQL P10 SQL File 22\*

SQLAdditions



Limit to 1000 rows

```
138
139
140 • SELECT e.Emp_name, b.Branch_address
141 FROM Employee e
142 JOIN Branch b ON e.Branch_no = b.Branch_no
143 WHERE e.Position = 'Manager';
144
```

Result Grid Filter Rows: Export: Wrap Cell Content:

	Emp_name	Branch_address
▶	Alice Smith	123 Main St, City A

Result  
GridForm  
Editor

Result 25 x

Read Only

Context Help

Snippets

Output

Action Output

#	Time	Action	Message	
✓ 51	12:12:36	SELECT DISTINCT c.Customer_name FROM Customer c JOIN IssueStatus i ON c....	0 row(s) returned	0.0
✓ 52	12:12:47	SELECT Book_title FROM Books WHERE Book_title LIKE "%history%" LIMIT 0, 1000	1 row(s) returned	0.0
✓ 53	12:13:00	SELECT e.Branch_no, COUNT(e.Emp_Id) AS Employee_Count FROM Employee e...	0 row(s) returned	0.0
✓ 54	12:13:05	SELECT e.Branch_no, COUNT(e.Emp_Id) AS Employee_Count FROM Employee e...	0 row(s) returned	0.0
✓ 55	12:13:05	SELECT e.Branch_no, COUNT(e.Emp_Id) AS Employee_Count FROM Employee e...	0 row(s) returned	0.0
✓ 56	12:13:15	SELECT e.Emp_name, b.Branch_address FROM Employee e JOIN Branch b ON e....	1 row(s) returned	0.0