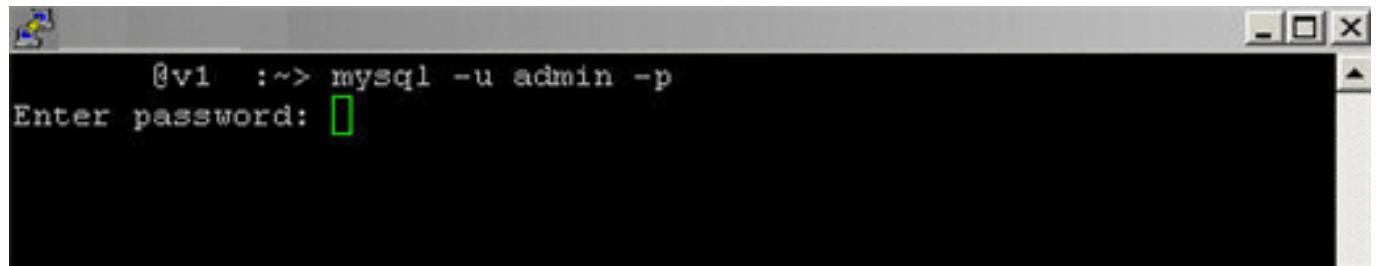


## Wie logge ich mich per remote-Zugriff auf meine MySQL-Datenbank ein?

### **Wie logge ich mich per remote-Zugriff auf meine MySQL-Datenbank ein?**

#### **So geht's Schritt für Schritt:**

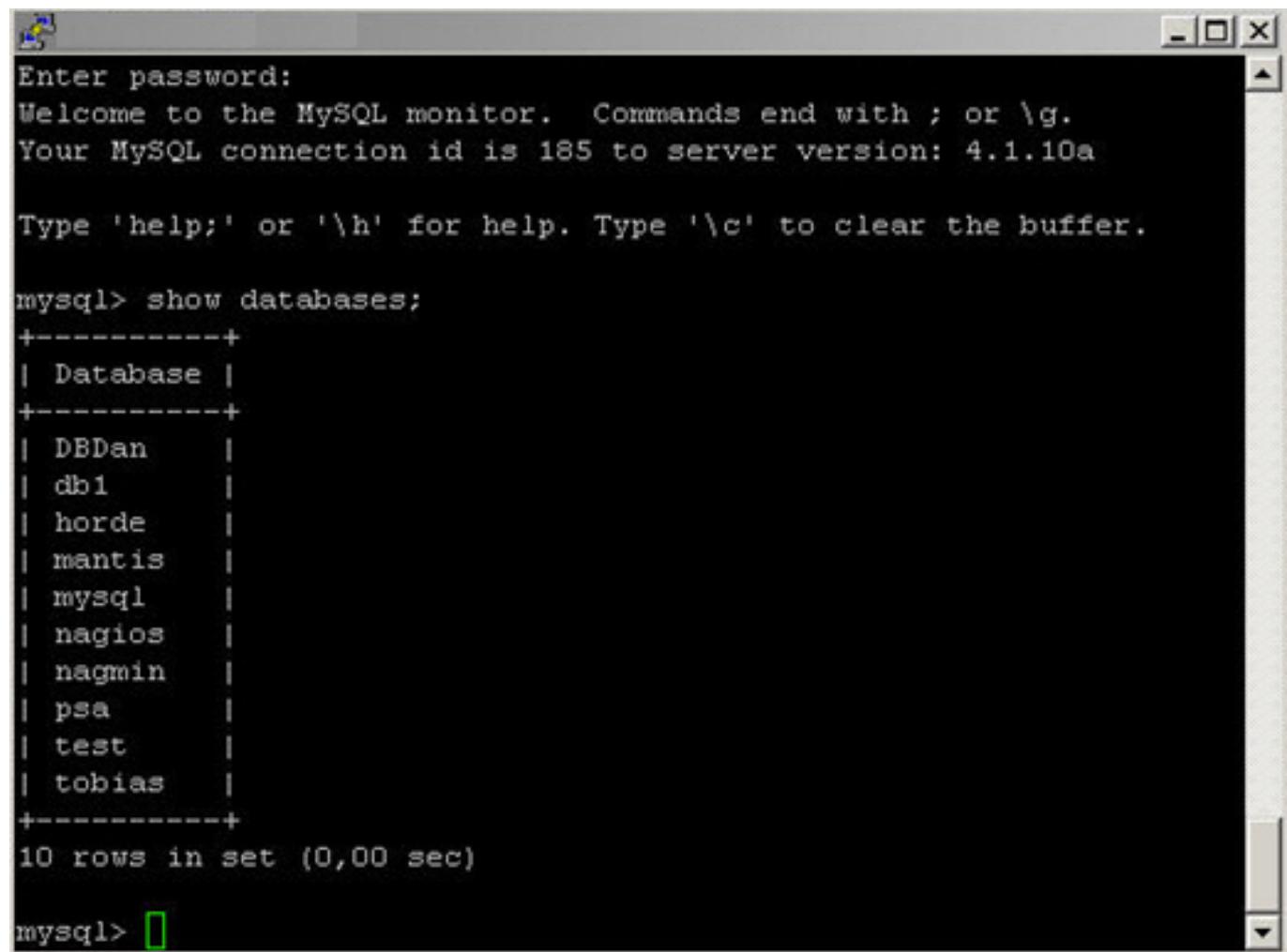
1. Loggen Sie sich mit **mysql -u admin -p** in Ihre MySQL Shell ein.



A screenshot of a terminal window titled 'Terminal'. The window shows the command '@vi :~> mysql -u admin -p' followed by the prompt 'Enter password:'. The password field is highlighted with a green rectangular selection.

2. Lassen Sie sich mit diesem Befehl Ihre Datenbank anzeigen:

```
show databases;
```



The screenshot shows a terminal window titled "MySQL" with the following text:

```
Enter password:  
Welcome to the MySQL monitor. Commands end with ; or \g.  
Your MySQL connection id is 185 to server version: 4.1.10a  
  
Type 'help;' or '\h' for help. Type '\c' to clear the buffer.  
  
mysql> show databases;  
+-----+  
| Database |  
+-----+  
| DBDan   |  
| db1      |  
| horde    |  
| mantis   |  
| mysql    |  
| nagios   |  
| nagmin   |  
| psa      |  
| test     |  
| tobias   |  
+-----+  
10 rows in set (0,00 sec)  
  
mysql>
```

3. Wählen Sie die Datenbank Mysql aus mit:

```
use mysql;
```

```
mysql> show databases;
+-----+
| Database |
+-----+
| DBDan   |
| db1      |
| horde    |
| mantis   |
| mysql    |
| nagios   |
| nagmin   |
| psa       |
| test     |
| tobias   |
+-----+
10 rows in set (0,00 sec)

mysql> use mysql;
Reading table information for completion of table and column names
You can turn off this feature to get a quicker startup with -A

Database changed
mysql> 
```

4. Mit folgendem Befehl legen Sie den admin Benutzer nochmals an:

```
insert into user (Host, User, Password) values ('%', 'admin', PASSWORD('123qwe'));
```

The screenshot shows a Windows command-line window titled 'MySQL' with the following MySQL session:

```
mysql> show databases;
+-----+
| Database |
+-----+
| DBDan   |
| db1      |
| horde    |
| mantis   |
| mysql    |
| nagios   |
| nagmin   |
| psa       |
| test     |
| tobias   |
+-----+
10 rows in set (0,00 sec)

mysql> use mysql;
Reading table information for completion of table and column names
You can turn off this feature to get a quicker startup with -A

Database changed
mysql> insert into user (Host,User,Password) values ('%', 'admin',
PASSWORD('123qwe'));
```

A red arrow points to the 'Database changed' message.

5. Dieser Befehl gewährt dem Benutzer admin alle Rechte auf die MySQL-Datenbank:

```
grant all privileges on *.* to 'admin'@'%';
```

The screenshot shows a Windows command-line window titled 'MySQL' running a MySQL session. The session starts with 'show databases;' which lists ten databases: DBDan, db1, horde, mantis, mysql, nagios, nagmin, psa, test, and tobias. It then uses the 'mysql' database with 'use mysql;'. A warning message follows: 'Reading table information for completion of table and column names. You can turn off this feature to get a quicker startup with -A'. The next command, 'Database char ed', is highlighted with a red arrow. Finally, the command 'grant all privileges on \*.\* to 'admin'@'%'';' is entered and highlighted with a green rectangle.

```
mysql> show databases;
+-----+
| Database |
+-----+
| DBDan    |
| db1      |
| horde    |
| mantis   |
| mysql    |
| nagios   |
| nagmin   |
| psa      |
| test     |
| tobias   |
+-----+
10 rows in set (0,00 sec)

mysql> use mysql;
Reading table information for completion of table and column names
You can turn off this feature to get a quicker startup with -A

Database char ed
mysql> grant all privileges on *.* to 'admin'@'%';;
```

6. Erzeugen Sie **zur Prüfung** des Erfolgs eine Ausgabe, die beide admin Benutzer anzeigt:

```
select * from user where;
```

**7.** Mit diesem Befehl verlassen Sie die Datenbank:

quit

The screenshot shows a Windows command-line window titled "MySQL" with the following content:

```
| * | admin | *296F8DF53851C3AFE6B5DB710DF58FD49CF1F1A1 | Y
| Y | Y | Y | Y | Y | Y | Y | Y
| N | Y | Y | Y | Y | Y | Y | Y
| Y | Y | Y | Y | Y | Y | Y | Y
| Y | Y | Y | Y | Y | Y | Y | Y
+-----+
2 rows in set (0,00 sec)

mysql> quit
Bye
@v1 :~>
```

A red arrow points to the "quit" command at the bottom of the screen.

8. Sie können sich jetzt **von jedem internetfähigen Rechner** aus mit dem Benutzer admin in Ihre MySQL-Datenbank einloggen.

Eindeutige ID: #1588

Verfasser: n/a

Letzte Änderung: 2021-10-20 14:02