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1 How to Install MySQL Server 8.0 on Windows 10
2
3 1. Visit and Downloads
4 1)Visit https://downloads.mysql.com/archives/installer/
5 2)Downloads
6 -Product Version : 8.0.28.0
7 -Operating System : Microsoft Windows
8 -Windows (x86, 32-bit), MSI Installer : 435.7M
9 --mysql-installer-community-8.0.28.0.msi
10
11
12 2. MySQL 8.0 Installation
13 1)Choose a Setup Type
14 -Custom
15 -Next
16
17 2)Select Products
18 -MySQL Servers
19 --MySQL Server\MySQL Server 8.0\MySQL Server 8.0.28 - X64
20 -Applications
21 --MySQL Workbench\MySQL Workbench 8.0\MySQL Workbench 8.0.28 - X64
22 -MySQL Connectors
23 --Connector/J \ Connector/J 8.0\Connector/J 8.0.28 - X86
24 -Documentation
25 --MySQL Documentation\MySQL Documentation 8.0\MySQL Documentation 8.0.28 - X86
26 -Samples and Examples
27 --Samples and Examples 8.0\Samples and Examples 8.0.28 - X86
28 -Next
29
30 3)Check Requirments
31 -Execute
32 -Microsoft Visual C++ 2015 Redistributable (x64) - 12.0.40660 Install
33 -Microsoft Visual C++ 2015-2019 Redistributable (x64) - 14.28.29914 Install
34 -Next
35
36 4)Installation
37 -Execute > Next
38
39 5)Product Configuration
40 -Next
41 [MySQL Server 8.0.28]
42 --Type and Networking
43 ---Config Type : Development Computer
44 ---Connectivity
45 ----TCP/IP
46 ----Port : 3306
47 ----Open Windows Firewall port for network access : check
48 ---Next
49 --Authentication Method
50 ---Use Strong Password Encryption for Authentication (RECOMMENDED) : check
51 ---Next
52 --Accounts and Roles
53 ---MySQL Root Password : mymysql
54 ---Next
55 --Windows Service
56 ---Configure MySQL Server as a Windows Service : check
57 ---Windows Service Name : MYSQL80
58 ----Start the MySQL Server at System Startup : check
59 ---Run Windows Service as ... : Standard System Account
60 ---Next
61 --Apply Configuration
62 ---Execute
63 --Finish
64 -Next
65 [Sample and Examples]
66 --Connect To Server
67 ---User name : root
68 ---Password : mymysql
69 ---Check Click
70 ---Next
71 --Apply Configuration
72 ---Execute
73 --Finish
74 -Next
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75
76 6)Installation Complete
77 -Start MySQL Workbench after setup : Uncheck
78 -Finish
79
80
81 3. Post-installation Check
82 1)Windows Service
83 -services.msc
84 --MYSQL80 : Running
85
86 2)Windows Explorer
87 -C:/Program Files/MySQL/MySQL Server 8.0
88 -C:/Program Files/MySQL/MySQL Workbench 8.0
89 -C:/Program Files (x86)/MySQL/Connector J 8.0
90 -C:/Program Files (x86)/MySQL/MySQL Documentation 8.0
91 -C:/Program Files (x86)/MySQL/MySQL Installer for Windows
92 -C:/Program Files (x86)/MySQL/Samples and Examples 8.0
93 -C:/ProgramData/MySQL/MySQL Installer for Windows : Hidden
94 -C:/ProgramData/MySQL/MySQL Server 8.0 : Hidden
95
96
97 4. Login MySQL
98 1)In Command Window,
99 > cd C:/Program Files/MySQL/MySQL Server 8.0/bin
100 > mysql
101 ERROR 1045 (28000): Access denied for user 'ODBC'@'localhost' (using password: NO)
102
103 > mysql -h localhost -u root -p
104 Enter password : mymysql
105
106 Welcome to the MySQL monitor. Commands end with ; or \g.
107 Your MySQL connection id is 19
108 Server version: 5.7.34-log MySQL Community Server (GPL)
109
110 Copyright (c) 2000, 2021, Oracle and/or its affiliates.
111
112 Oracle is a registered trademark of Oracle Corporation and/or its
113 affiliates. Other names may be trademarks of their respective
114 owners.
115
116 Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.
117
118 mysql>SELECT VERSION();
119 mysql>SELECT USER(), NOW();
120 mysql>exit
121 Bye
122
123 2)Windows Path Registration
124 -SystemPropertiesAdvanced
125 -환경변수
126 -시스템 변수
127 --Path > 편집
128 --새로 만들기 > C:/Program Files/MySQL/MySQL Server 8.0/bin
129
130 -In Command Window,
131 >set PATH
132 >echo %PATH%
133
134
135 5. Create Database and Create User
136 1)Create User
137 mysql>CREATE USER 'scott'@'%' IDENTIFIED BY 'tiger';
138 Query OK, 0 rows affected (0.01 sec)
139
140 mysql> GRANT ALL PRIVILEGES ON *.* TO 'scott'@'%';
141 Query OK, 0 rows affected (0.00 sec)
142
143 mysql> FLUSH PRIVILEGES;
144 Query OK, 0 rows affected (0.00 sec)
145
146 2)Create Database
147 mysql>CREATE DATABASE mycompany;
148 Query OK, 0 rows affected (0.00 sec)

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149
150 3)Sample Data Registration
151    mysql>use mycompany;
152    mysql>source C:/Temp/scott.sql
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