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1  How to Install MySQL Server 5.7 on Windows 10
2
3  1. Visit and Downloads
4      1)Visit https://downloads.mysql.com/archives/installer/
5      2)Downloads
6          -Product Version : 5.7.34
7          -Operating System : Microsoft Windows
8          -Windows (x86, 32-bit), MSI Installer : 513.2M
9              --mysql-installer-community-5.7.34.0.msi
10
11
12  2. MySQL 5.7 Installation
13      1)Choose a Setup Type
14          -Custom
15          -Next
16
17      2)Select Products
18          -MySQL Servers
19              --MySQL Server 5.7.34 - x64
20          -Applications
21              --MySQL Workbench 8.0.24 - x64
22          -Documenetation
23              --MySQL Documentation 5.7.34 - x86
24              --Samples and Examples 5.7.34 - x86
25          -Next
26
27      3)Check Requirments
28          -Execute
29          -Microsoft Visual C++ 2013 Redistributable (x64) - 12.0.40660 Install
30          -Microsoft Visual C++ 2015-2019 Redistributable (x64) - 14.29.30133 Install
31          -Next
32
33      4)Installation
34          -Execute
35
36      5)Product Configuration
37          -Next
38          [MySQL Server 5.7.34]
39              --Type and Networking
40                  ---Config Type : Develoment Computer
41                  ---Connectivity
42                      ----TCP/IP
43                      ----Port : 3306
44                      ----Open Windows Firewall port for network access : check
45                  ---Next
46              --Accounts and Roles
47                  ---MySQL Root Password : mymysql
48                  ---Next
49              --Windows Service
50                  ---Windows Service Name : MYSQL57
51                  ---Run Windows Service as ... : Standard System Account
52                  ---Next
53              --Apply Configuration
54                  ---Execute
55              --Finish
56          [Sample and Examples]
57              --Connect To Server
58                  ---User name : root
59                  ---Password : mymysql
60                  ---Check Click
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61         ---Next
62         --Apply Configuration
63         ---Execute
64         --Finish
65         -Next
66
67 6)Installation Complete
68     -Start MySQL Workbench after setup : Uncheck
69     -Finish
70
71
72 3. Post-installation Check
73     1)Windows Service
74         -services.msc
75         --MYSQL57 : Running
76
77     2)Windows Explorer
78         -C:/Program Files/MySQL/MySQL Server 5.7
79         -C:/Program Files/MySQL/MySQL Workbench 8.0
80         -C:/Program Files (x86)/MySQL/MySQL Documentation 5.7
81         -C:/Program Files (x86)/MySQL/MySQL Installer for Windows
82         -C:/Program Files (x86)/MySQL/Samples and Examples 5.7
83         -C:/ProgramData/MySQL/MySQL Installer for Windows : Hidden
84         -C:/ProgramData/MySQL/MySQL Server 5.7 : Hidden
85
86
87 4. Login MySQL
88     1)In Command Window,
89         > cd C:/Program Files/MySQL/MySQL Server 5.7/bin
90         >mysql
91         ERROR 1045 (28000): Access denied for user 'ODBC'@'localhost' (using password: NO)
92
93         >mysql -h localhost -u root -p
94         Enter password : mymysql
95
96         Welcome to the MySQL monitor.  Commands end with ; or \g.
97         Your MySQL connection id is 3
98         Server version: 5.7.34-log MySQL Community Server (GPL)
99
100        Copyright (c) 2000, 2021, Oracle and/or its affiliates.
101
102        Oracle is a registered trademark of Oracle Corporation and/or its
103        affiliates. Other names may be trademarks of their respective
104        owners.
105
106        Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.
107
108        mysql>SELECT VERSION();
109        mysql>SELECT USER(), NOW();
110        mysql>exit
111        Bye
112
113     2)Windows Path Registration
114         -SystemPropertiesAdvanced
115         -환경변수
116         -시스템 변수
117         --Path > 편집
118         --새로 만들기 > C:/Program Files/MySQL/MySQL Server 5.7/bin
119
120         -In Command Window,
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```
121         >set PATH
122         >echo %PATH%
123
124
125 5. Create Database and Create User
126     1)Create User
127         mysql>CREATE USER 'scott'@'%' IDENTIFIED BY 'tiger';
128         Query OK, 0 rows affected (0.01 sec)
129
130         mysql> GRANT ALL PRIVILEGES ON *.* TO 'scott'@'%' ;
131         Query OK, 0 rows affected (0.00 sec)
132
133         mysql> FLUSH PRIVILEGES;
134         Query OK, 0 rows affected (0.00 sec)
135
136     2)Create Database
137         mysql>CREATE DATABASE mycompany;
138         Query OK, 0 rows affected (0.00 sec)
139
140     3)Sample Data Registration
141         mysql>use mycompany;
142         mysql>source C:/Temp/scott.sql
143
144
```