

MYSQL 安装与卸载教程(5.7)

资料与网站

MYSQL 官方网站: <http://www.mysql.com/>

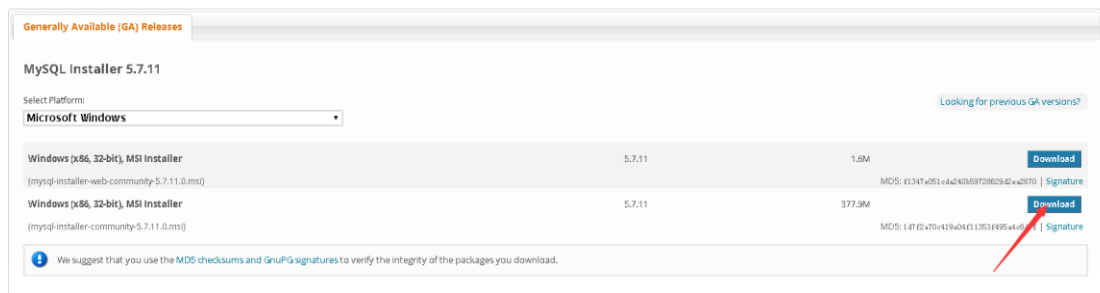
MYSQL Community Server msi 安装包下载:

<http://dev.mysql.com/downloads/windows/installer/5.7.html>

MYSQL 附加产品说明书:

<http://dev.mysql.com/downloads/installer/>

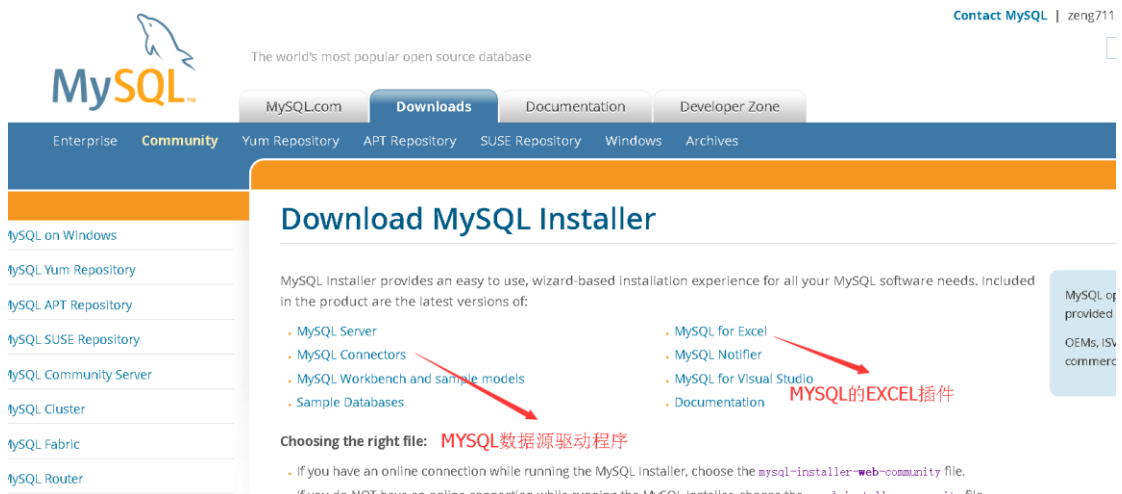
1. 选择相应的版本下载:



地址: <http://dev.mysql.com/downloads/windows/installer/5.7.html>

2. 需要 ORACLE 官网账户进行下载, 若无则注册一个

3. MYSQL 附加产品说明:

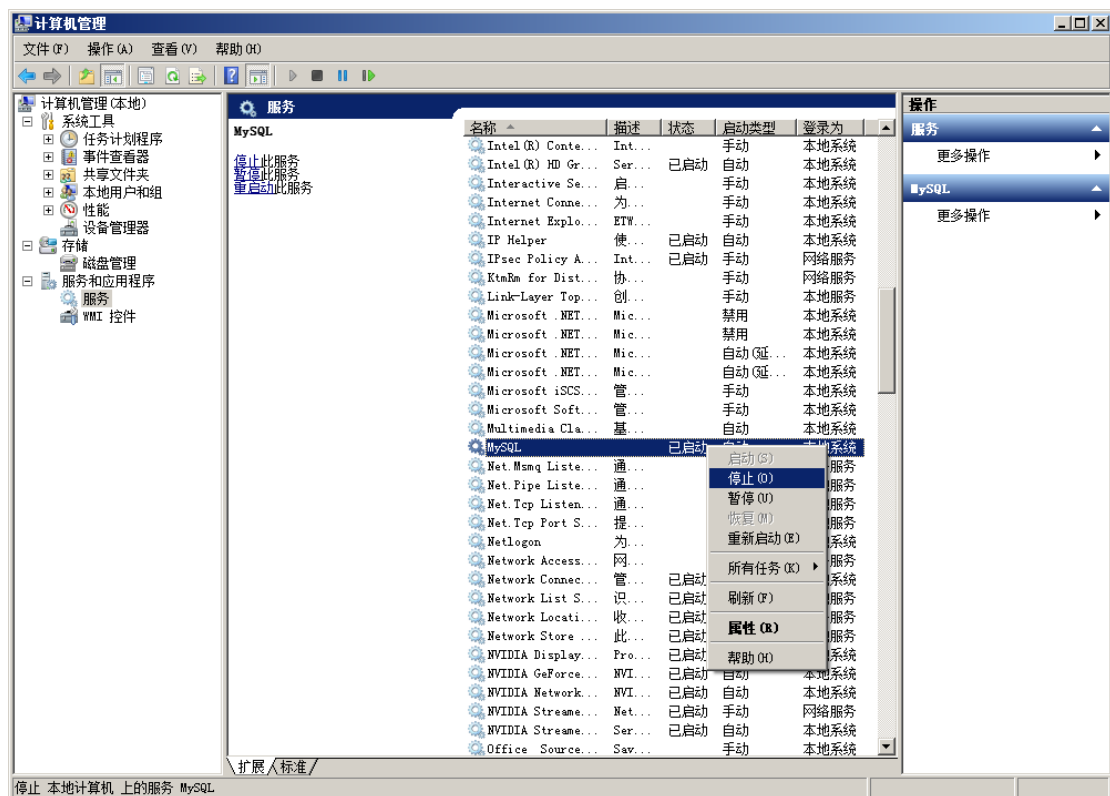


4. 安装.NET 4.0、适合自己系统版本的 Microsoft Visual C++ 2010

Redistributable、Microsoft Visual C++ 2013 Redistributable

一、MYSQL 的卸载

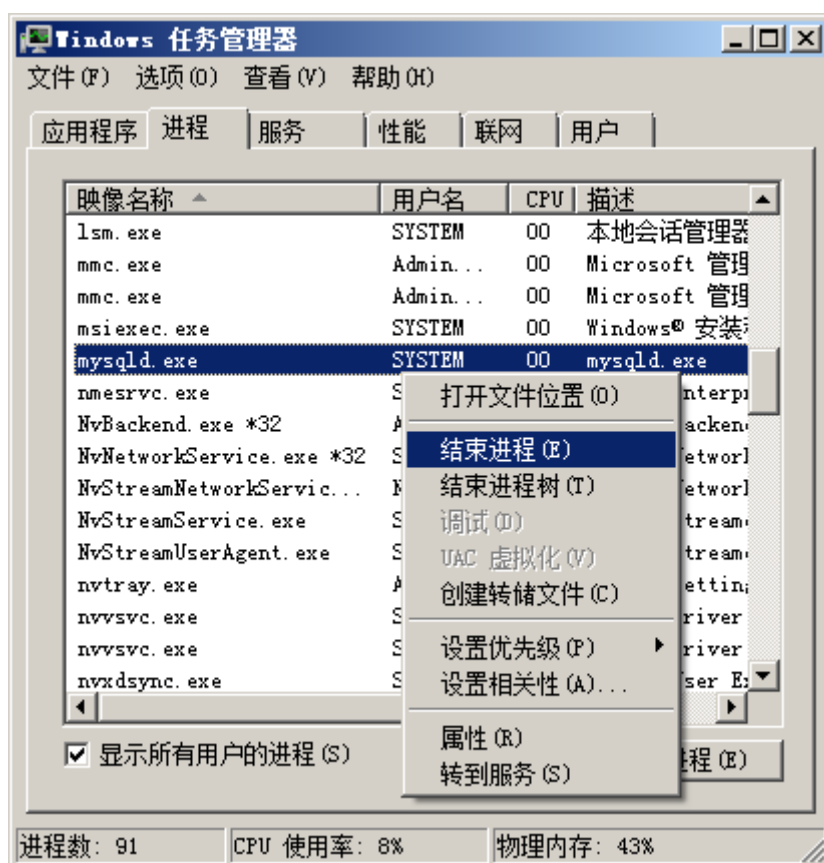
1. 停止 MYSQL 服务：我的电脑-右键管理-服务



2. 我的电脑-控制面板-添加删除程序-卸载程序



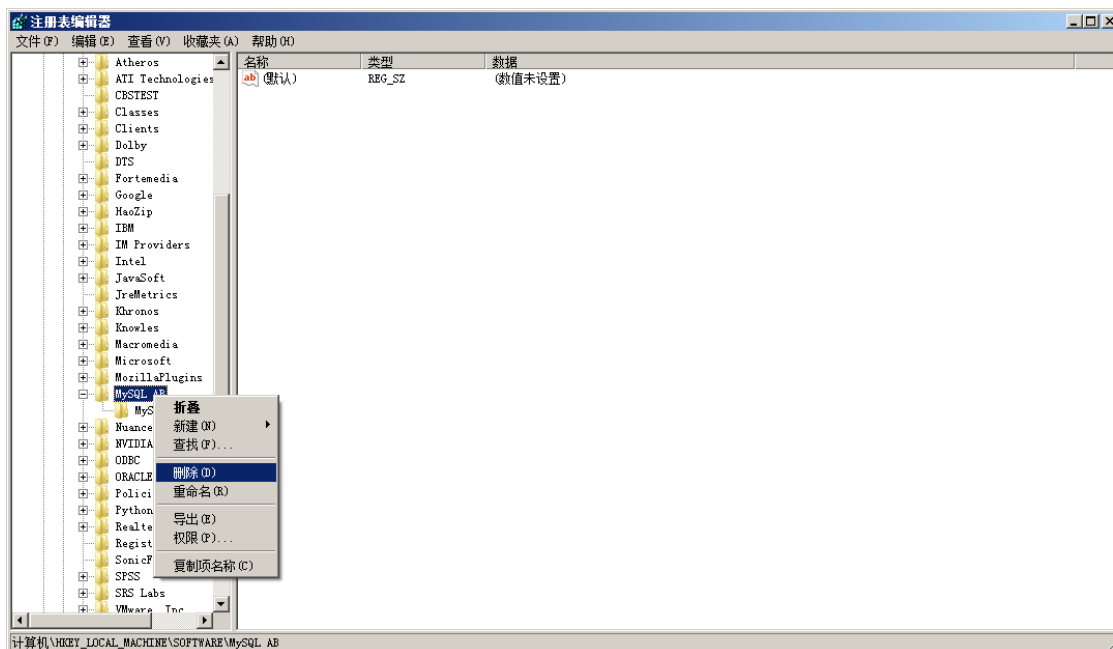
3. 结束相关进程



4. 卸载

Microsoft Access database engine 2010 (English)	Microsoft Corporation	2016/2/21	160 MB	14.0.8029.1000
Microsoft AppLocale	MS	2016/2/7	3.35 MB	1.0.0
Microsoft ASP.NET MVC 4 Runtime	Microsoft Corporation	2016/2/13	1.59 MB	4.0.40804.0
Microsoft Office Professional Plus 2013	Microsoft Corporation	2016/2/21		15.0.4569.1506
Microsoft Visual C++ 2005 Redistributable	Microsoft Corporation	2015/5/29	300 KB	8.0.61001
Microsoft Visual C++ 2005 Redistributable (x64)	Microsoft Corporation	2015/3/5	708 KB	8.0.56336
Microsoft Visual C++ 2005 Redistributable (x64)	Microsoft Corporation	2015/5/29	572 KB	8.0.61000
Microsoft Visual C++ 2008 Redistributable - x64 9.0....	Microsoft Corporation	2016/1/25	252 KB	9.0.30729
Microsoft Visual C++ 2008 Redistributable - x64 9.0....	Microsoft Corporation	2016/1/25	240 KB	9.0.30729.4148
Microsoft Visual C++ 2008 Redistributable - x64 9.0....	Microsoft Corporation	2015/5/29	788 KB	9.0.30729.6161
Microsoft Visual C++ 2008 Redistributable - x86 9.0....	Microsoft Corporation	2016/2/29	230 KB	9.0.30729.4148
Microsoft Visual C++ 2008 Redistributable - x86 9.0....	Microsoft Corporation	2015/5/29	600 KB	9.0.30729.6161
Microsoft Visual C++ 2010 x64 Redistributable - 10....	Microsoft Corporation	2016/2/13	26.8 MB	10.0.40219
Microsoft Visual C++ 2010 x86 Redistributable - 10....	Microsoft Corporation	2016/2/13	21.6 MB	10.0.40219
Microsoft Visual C++ 2012 Redistributable (x64) - 11....	Microsoft Corporation	2016/1/25	20.5 MB	11.0.61030.0
Microsoft Visual C++ 2012 Redistributable (x86) - 11....	Microsoft Corporation	2016/1/25	17.3 MB	11.0.61030.0
Microsoft Visual C++ 2013 Redistributable (x64) - 12....	Microsoft Corporation	2016/1/25	20.5 MB	12.0.21005.1
Microsoft Visual C++ 2013 Redistributable (x86) - 12....	Microsoft Corporation	2016/1/25	17.1 MB	12.0.21005.1
Microsoft Visual Studio 2010 Tools for Office Runtime...	Microsoft Corporation	2016/2/13	10.0	50903
Microsoft Visual Studio 2010 Tools for Office Runtime...	Microsoft Corporation	2016/2/13	10.0	50903
Microsoft Windows Application Compatibility Database		2016/2/16		
Microsoft WSE 3.0 Runtime	Microsoft Corp.	2016/1/25	942 KB	3.0.5305.0
MySQL Connector/ODBC 5.3	Oracle Corporation	2016/2/21	31.2 MB	5.3.4
MySQL Server 5.5	Oracle Corporation	2016/2/21	151 MB	5.5.45
NVIDIA GeForce Experience 2.7.4.10	NVIDIA Corporation	16/1/26	2.7.4.10	
NVIDIA PhysX 系统软件 9.15.0428	NVIDIA Corporation	16/1/26	9.15.0428	
NVIDIA 图形驱动程序 361.43	NVIDIA Corporation	16/1/26	361.43	
Python 2.7 ntk-3.1		2016/2/26		
Python 2.7.11 (Anaconda2 2.5.0 32-bit)	Continuum Analytics, Inc.	2016/2/26	2.5.0	
Python 3.4.3	Python Software Foundation	2016/2/24	65.3 MB	3.4.16490

5. WIN+R 键进入，输入 regedit 进入注册表编辑器



删除以下与 MYSQL 有关的注册表项：

HKEY_LOCAL_MACHINE/SYSTEM/ControlSet001/Services/Eventlog/Application/MySQL

HKEY_LOCAL_MACHINE/SYSTEM/ControlSet002/Services/Eventlog/Application/MySQL

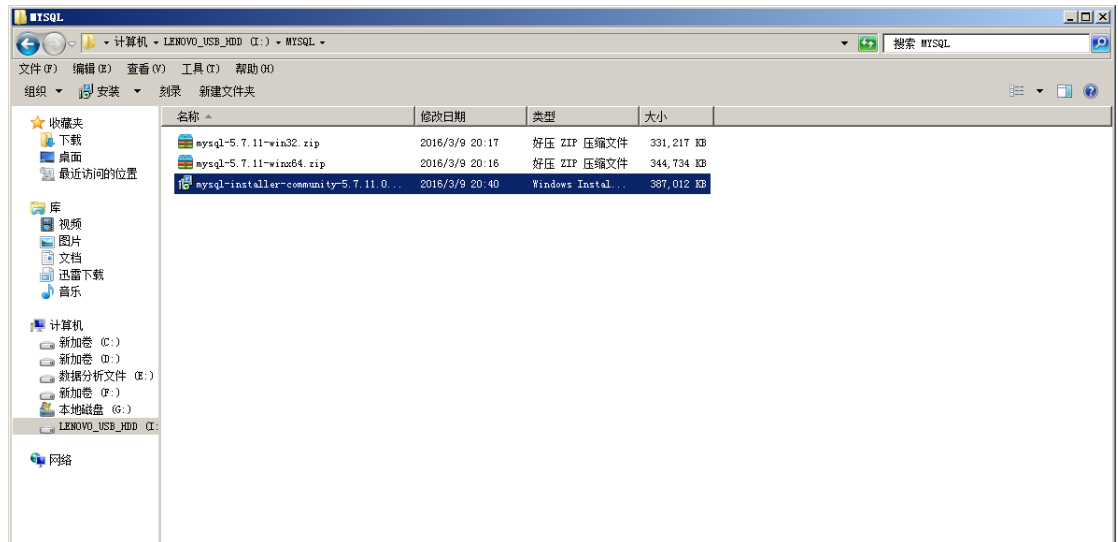
HKEY_LOCAL_MACHINE/SYSTEM/CurrentControlSet/Services/Eventlog/Application/MySQL

6. 删除硬盘上残余的 MYSQL 文件

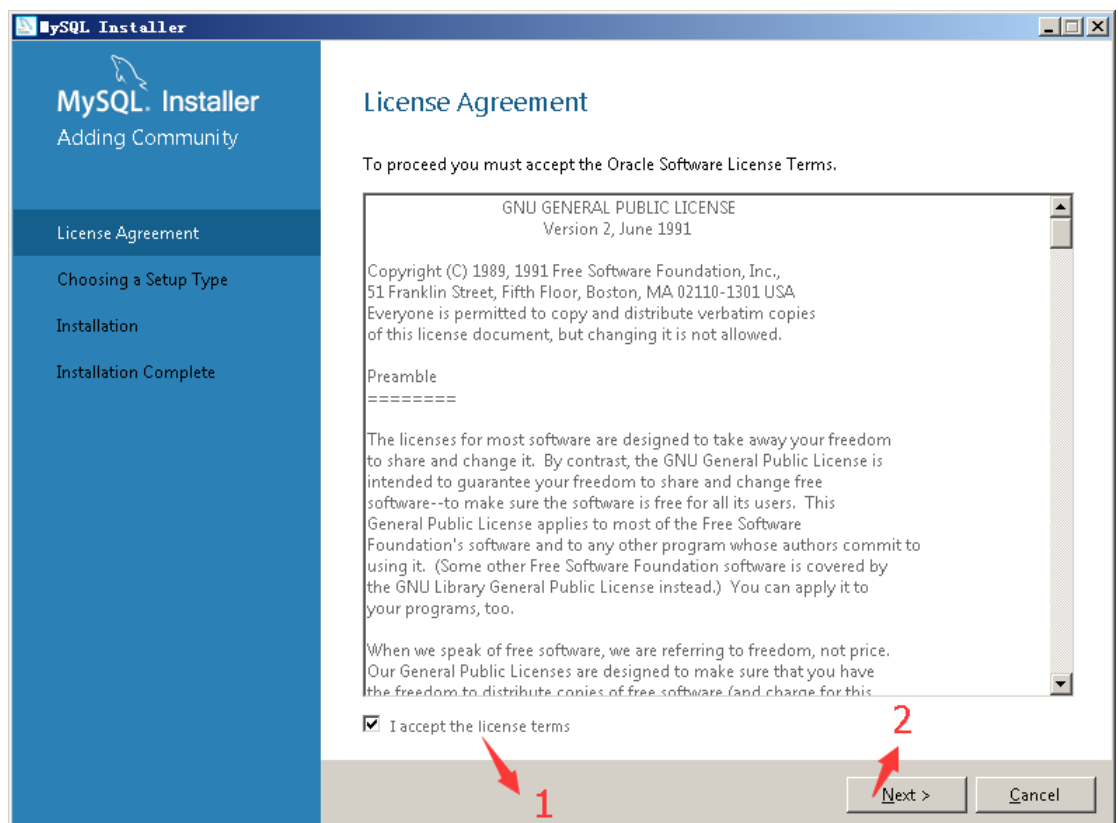
7. ORACLE 的删除流程与 MYSQL 类似，这里不再演示

二、 MYSQL 的安装-以 MYSQL COMMUNITY SERVER 5.7.11 32 位/win7 64 位为例

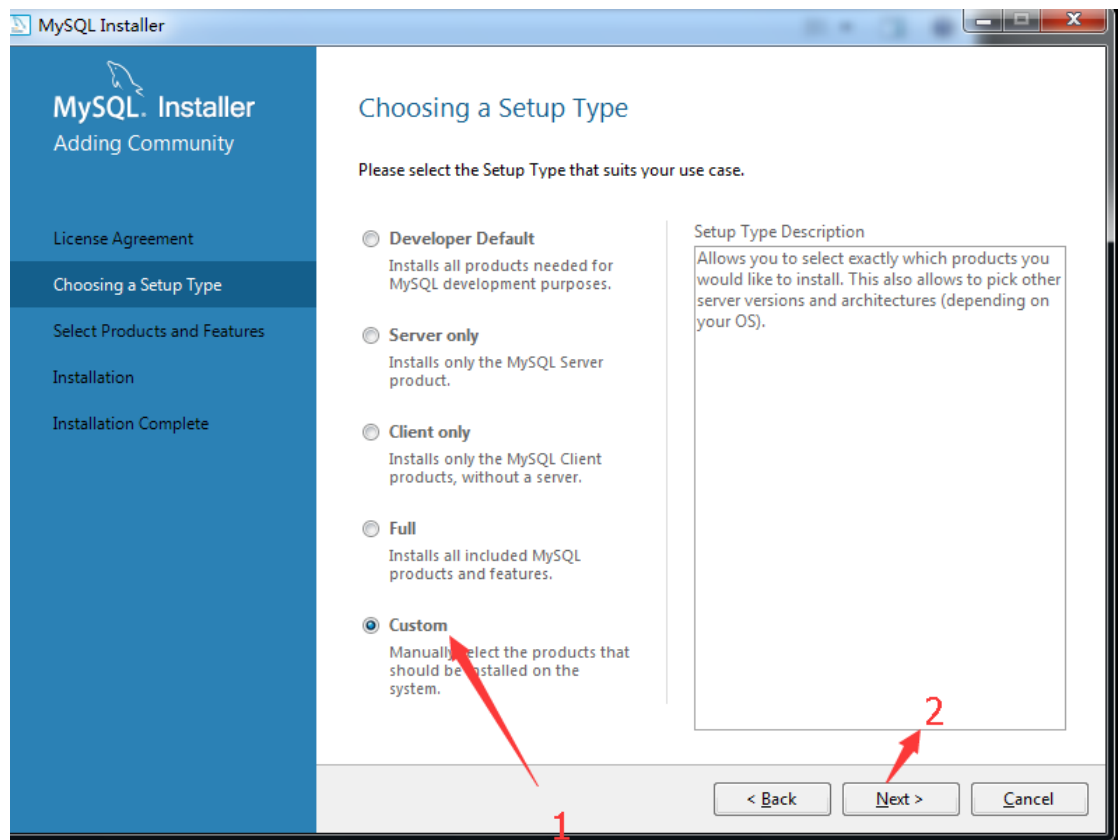
1. 点击安装程序进行安装



2. 安装界面



3. 选择定制安装

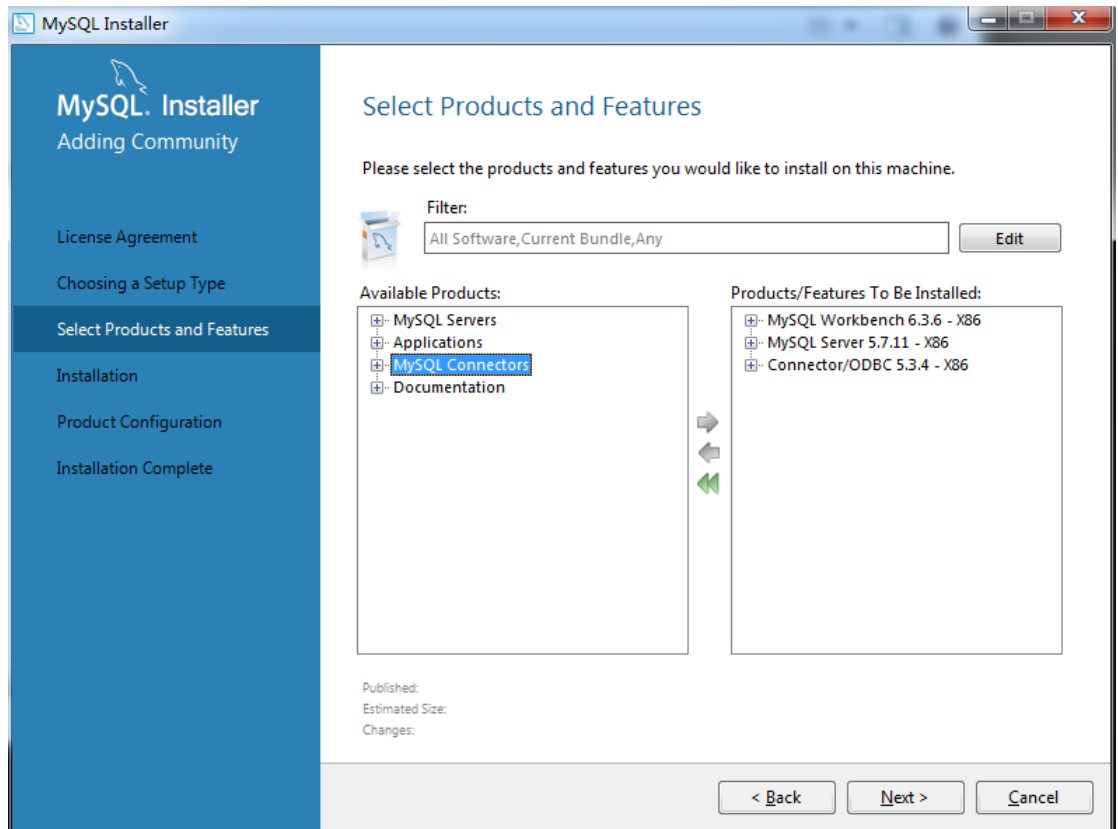


4. 选择如下所示的三个安装程序,下一步

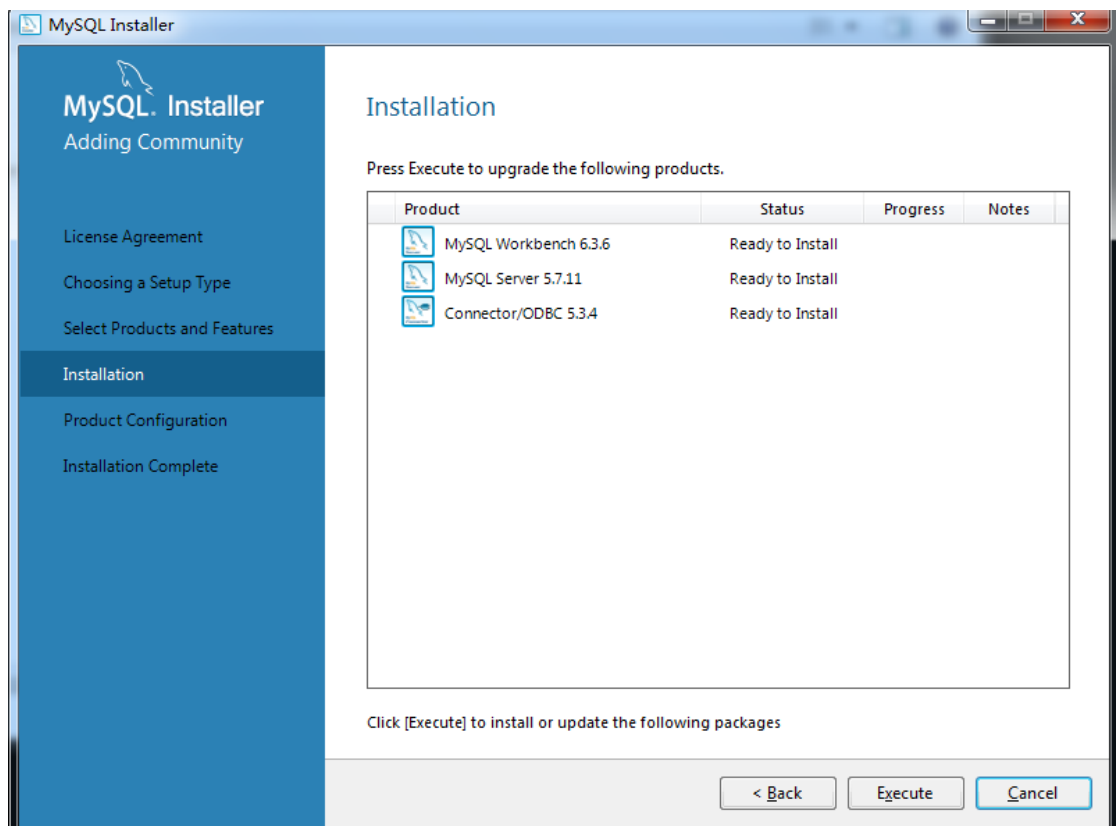
i).MYSQL SERVER

ii).MYSQL WORKBENCH

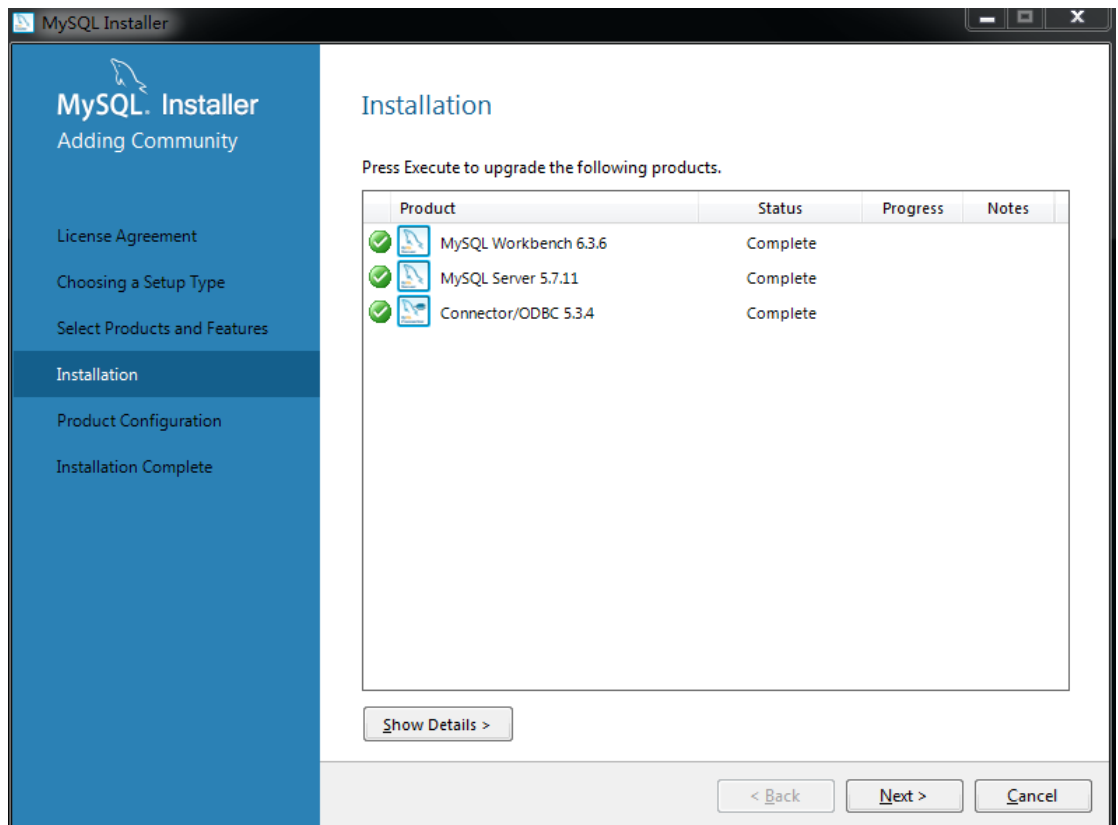
iii).Connector-ODBC



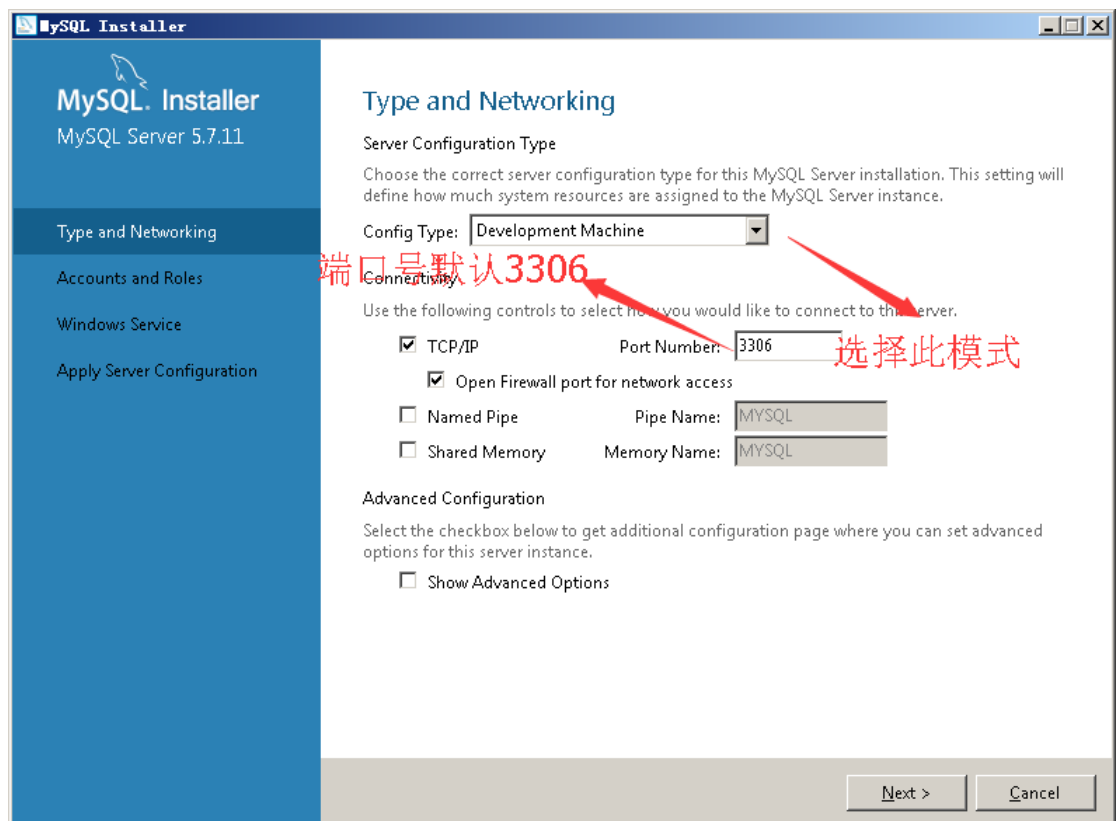
5. 选择执行



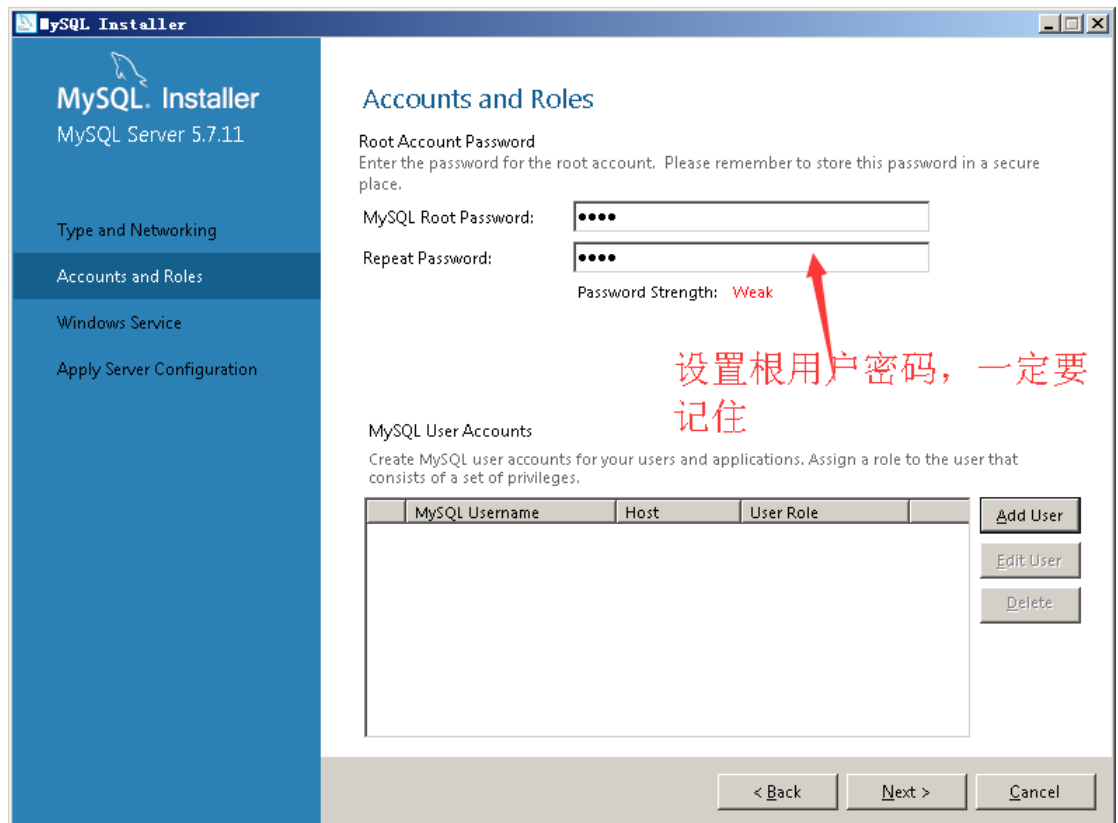
6. 等待安装



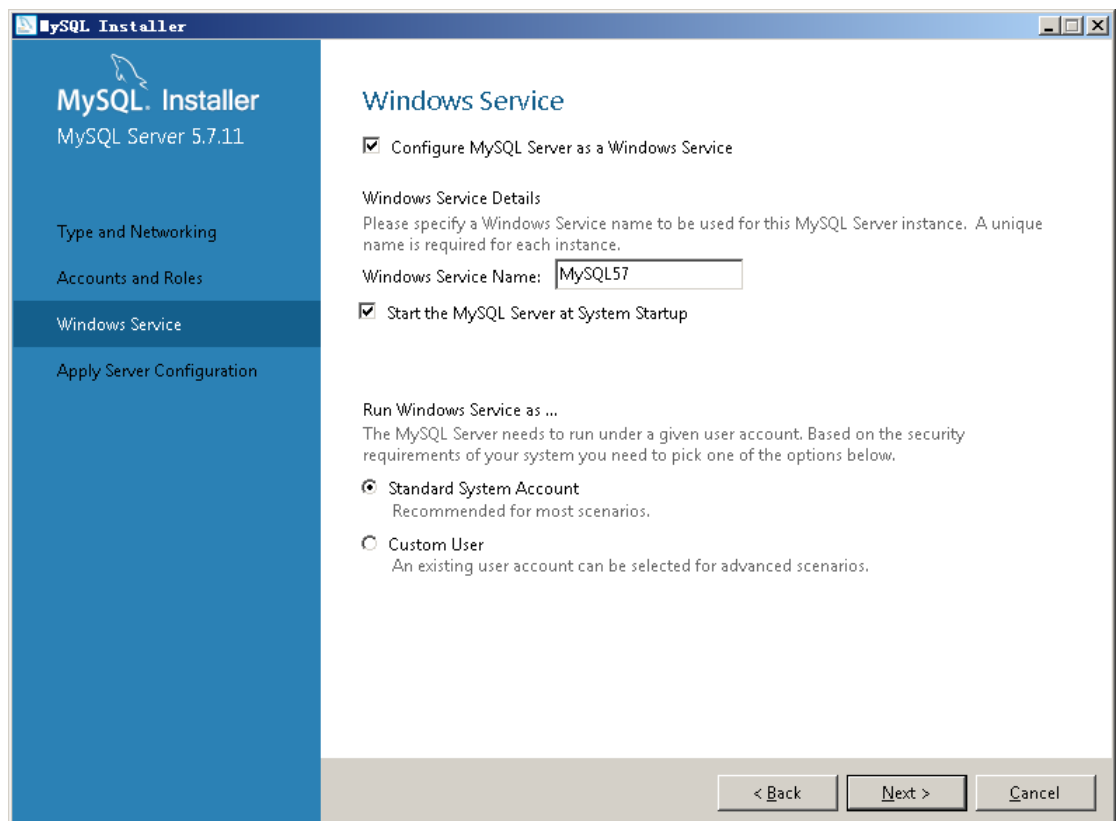
7. 选择如图配置，下一步



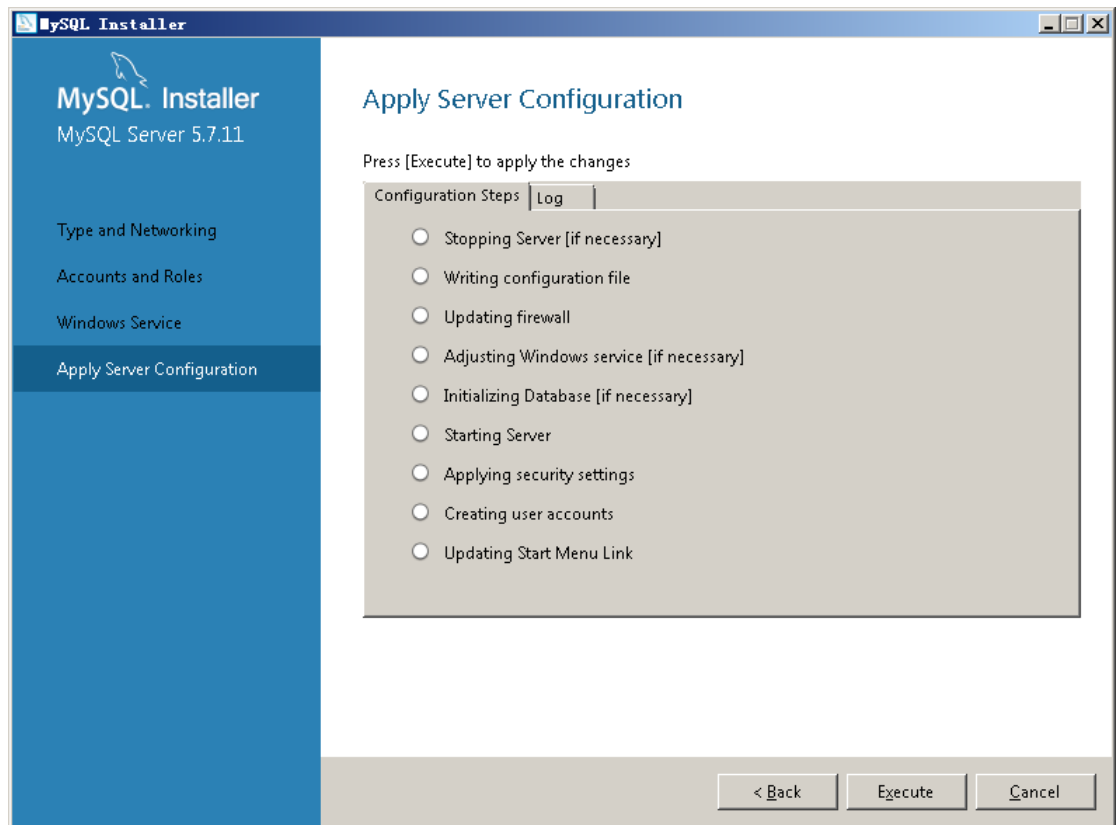
8. 设置根用户密码，一定要记住，下一步



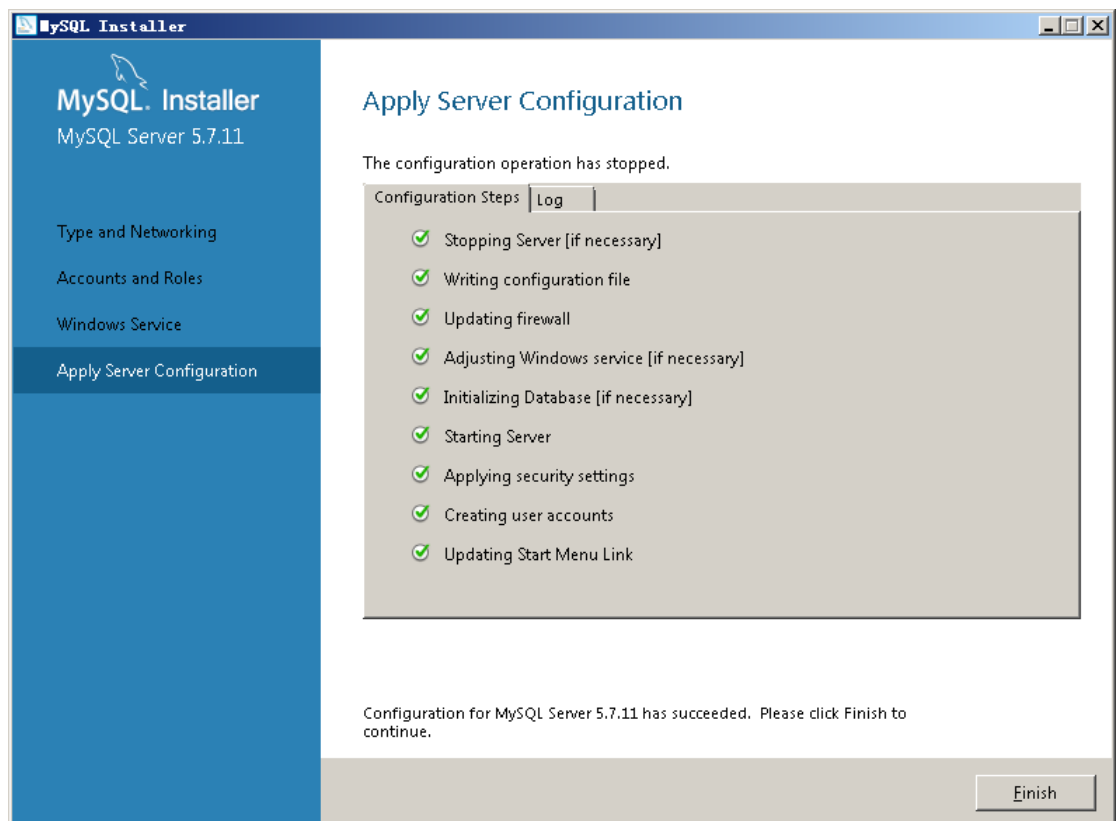
9. 保持默认，下一步



10. 让安装程序自动配置，关闭所有杀毒软件与防火墙，执行

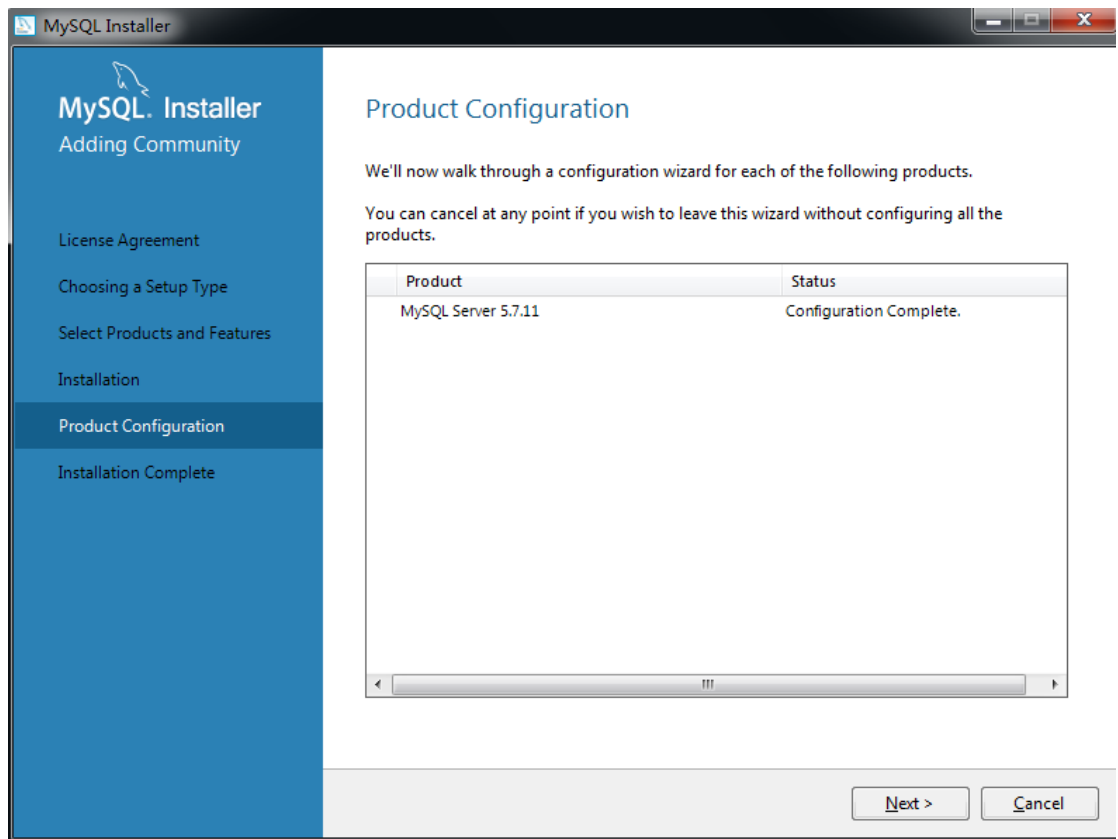


11. 配置结束，安装完成



注意：此步有任何错误而导致安装失败，MYSQL 无法运行，则需要卸载掉 MYSQL，重装。卸载教程见第一、MYSQL 卸载

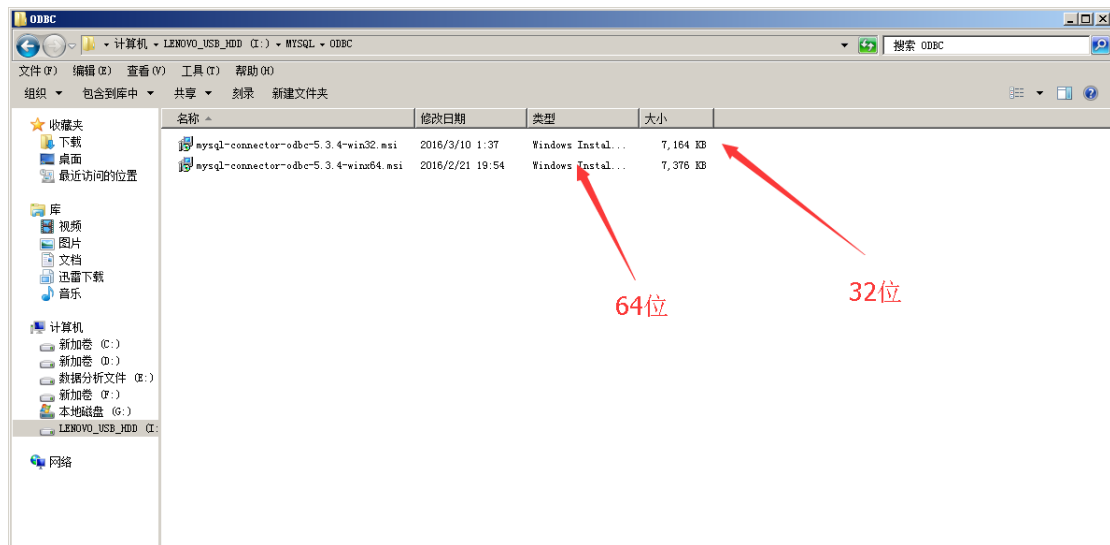
12. 下一步



13. 完成

三、 (可选)安装 MYSQL-ODBC 数据源（若第二步安装 ODBC 失败）

根据自己系统类型选择相应版本的 ODBC 进行安装，直接下一步直到安装完成，若出现错误，请安装 Microsoft Visual C++ 2010 Redistributable（第一步）

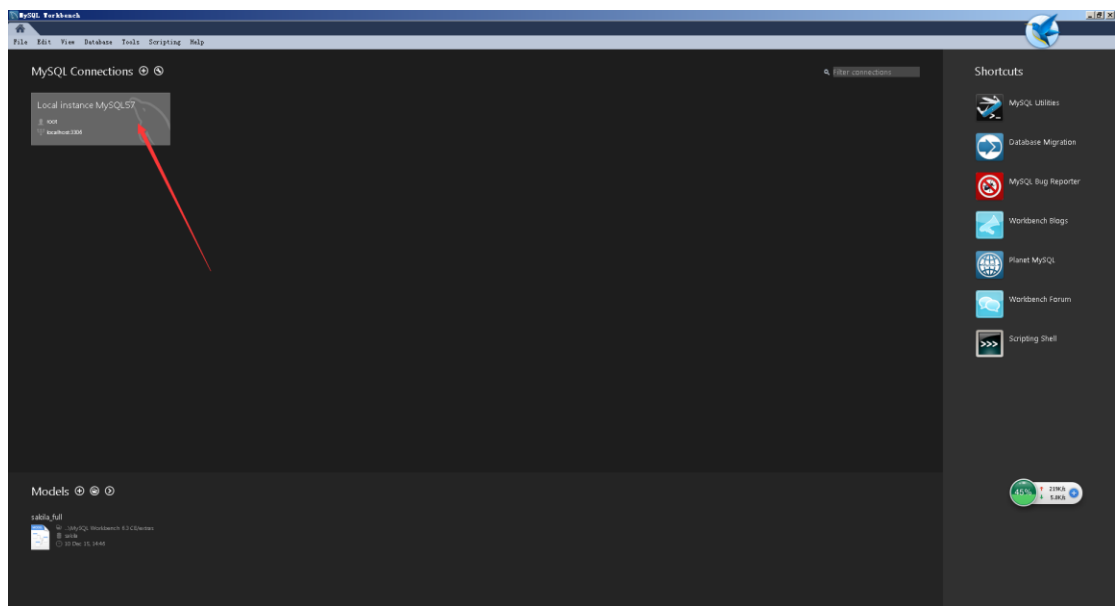


四、 MYSQL WORKBENCH 使用

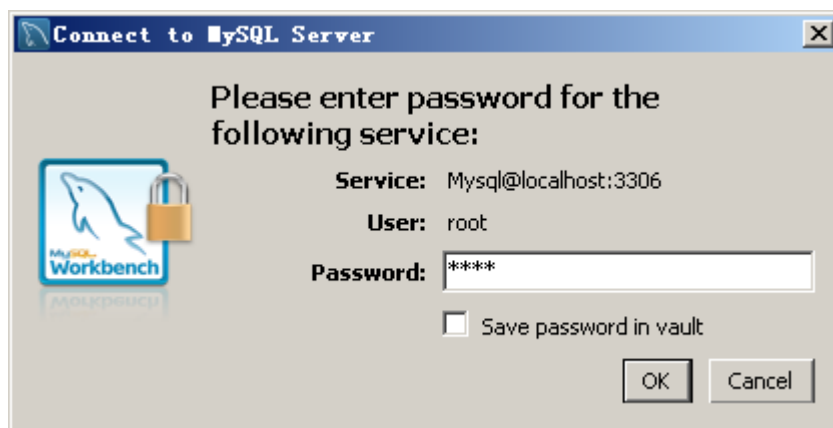
1. 打开 MYSQL WORKBENCH



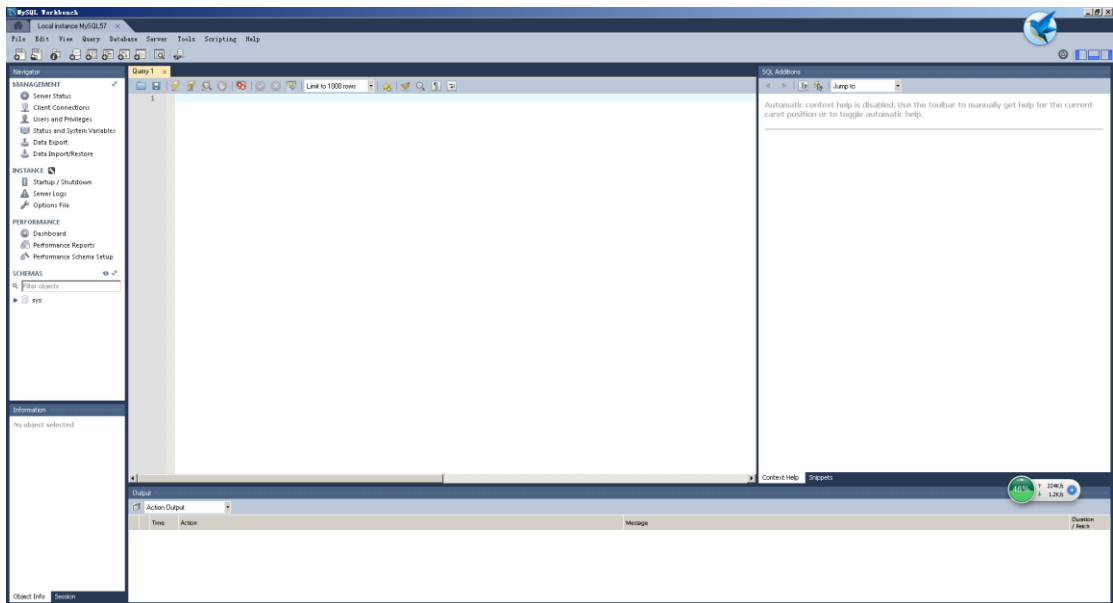
2. 点击相应实例库



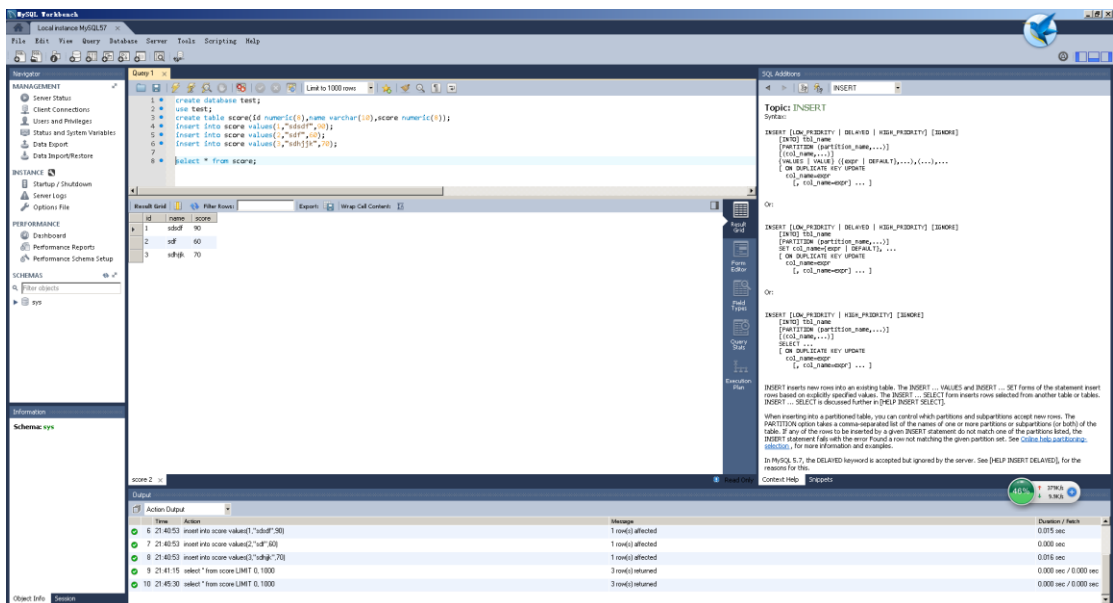
3. 输入根用户密码，点击 OK



4. 进入数据库管理界面

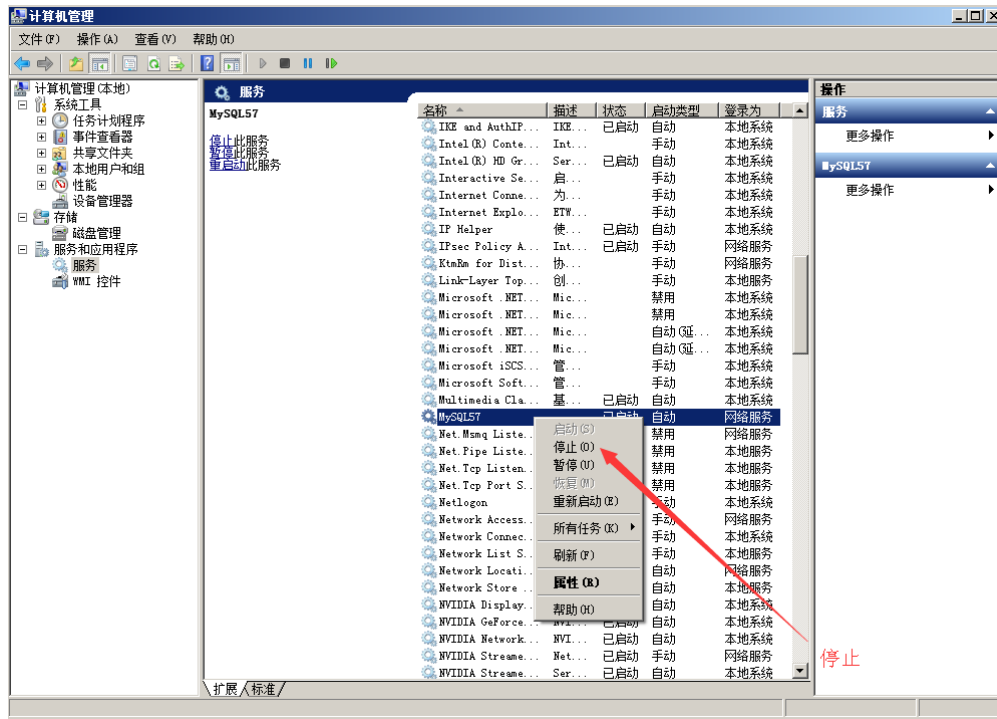


5. 使用示例

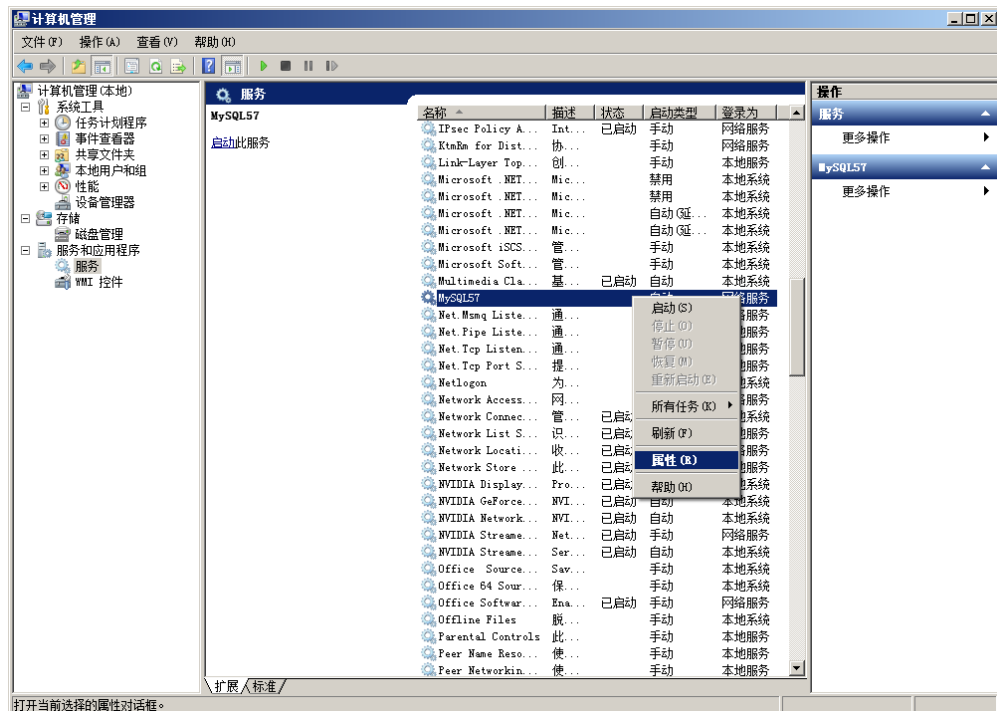


五、 删除 MYSQL 上传文件限制

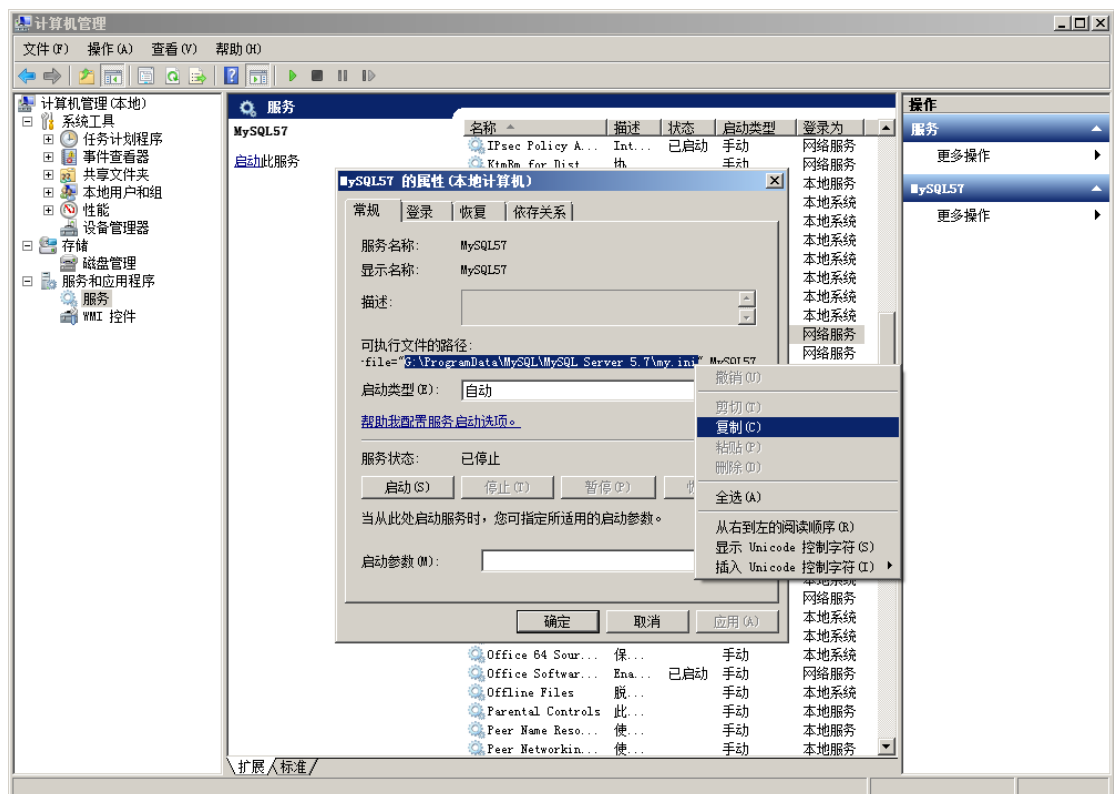
1. 打开 windows 服务，停止 MYSQL57



2. 停止服务后再次点击 Mysql 服务的属性



3. 打开属性，复制 my.ini 文件位置，然后打开 my.ini



演示中位置为：G:\ProgramData\MySQL\MySQL Server 5.7\my.ini

```
my.ini - 记事本
文件(F) 编辑(E) 格式(O) 查看(V) 帮助(H)

# The default character set that will be used when a new schema or table is
# created and no character set is defined
character-set-server=utf8

# The default storage engine that will be used when create new tables when
default-storage-engine=INNODB

# Set the SQL mode to strict
sql-mode="STRICT_TRANS_TABLES,NO_AUTO_CREATE_USER,NO_ENGINE_SUBSTITUTION"

# Enable Windows Authentication
# plugin-load=authentication_windows.dll

# General and Slow logging.
log-output=FILE
general-log=0
general_log_file="X19CHBDM7PIXV2Q.log"
slow-query-log=1
slow_query_log_file="X19CHBDM7PIXV2Q-slow.log"
long_query_time=10

# Binary Logging.
# log-bin

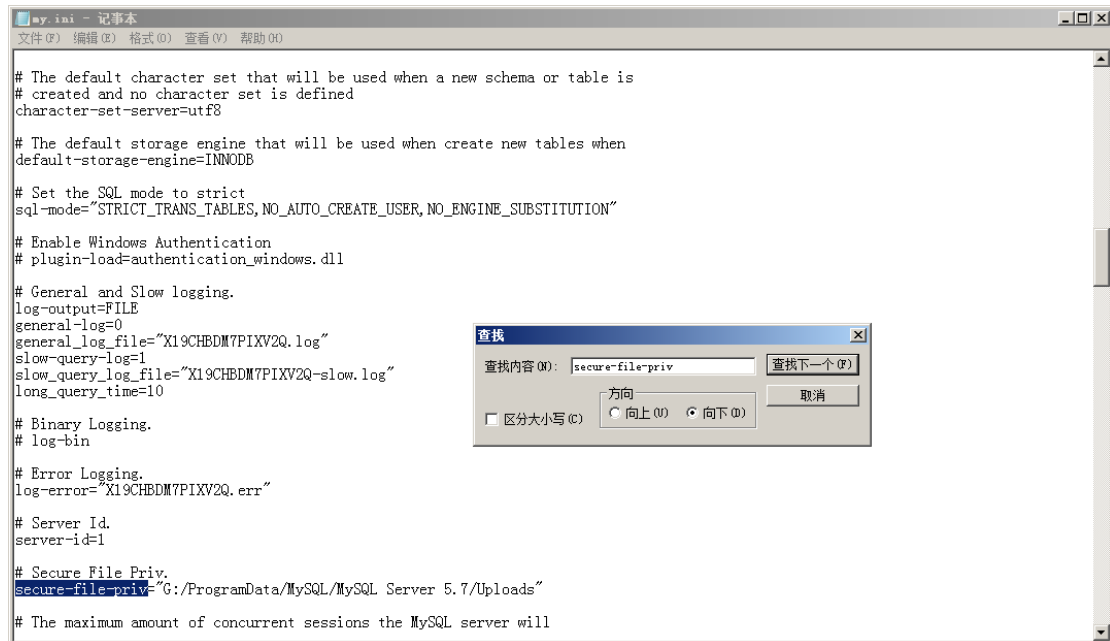
# Error Logging.
log-error="X19CHBDM7PIXV2Q.err"

# Server Id.
server-id=1

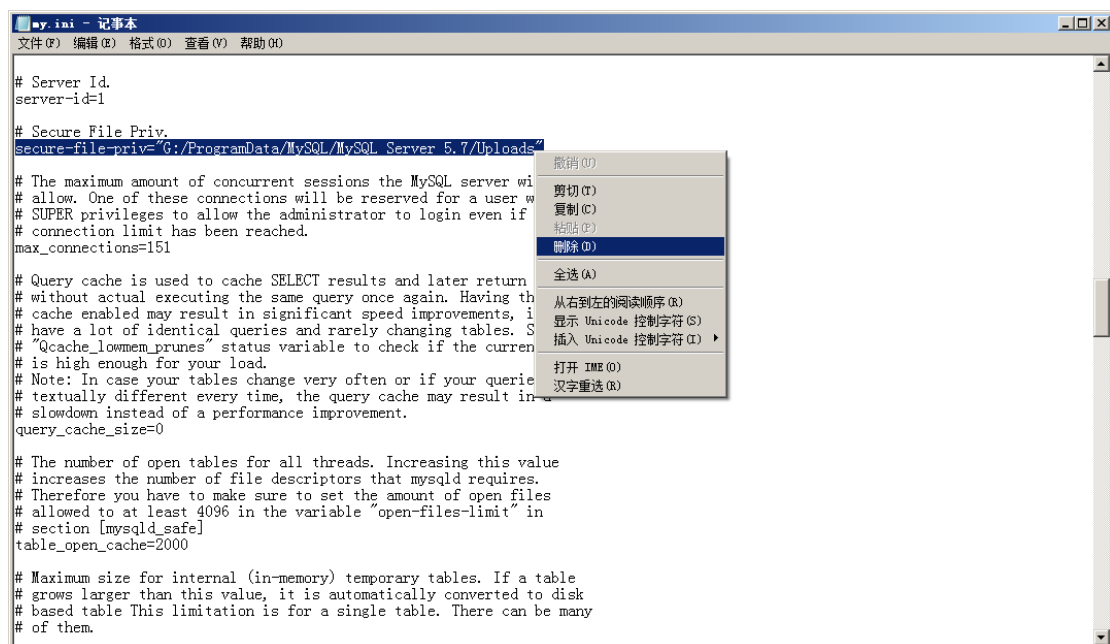
# Secure File Priv.
secure-file-priv="G:/ProgramData/MySQL/MySQL Server 5.7/Uploads"

# The maximum amount of concurrent sessions the MySQL server will
```


4. 在文本中查找，查找 secure-file-priv



5. 将这行信息删除-保存-退出



6. 重启 MYSQL 服务

