

建立MySQL的L连接通道 PDF转换可能丢失图片或格式，建议阅读原文

[https://www.100test.com/kao\\_ti2020/284/2021\\_2022\\_\\_E5\\_BB\\_BA\\_E7\\_AB\\_8BMySQL\\_c103\\_284466.htm](https://www.100test.com/kao_ti2020/284/2021_2022__E5_BB_BA_E7_AB_8BMySQL_c103_284466.htm) 通常我们在编译MySQL的时候都加入了with-openssl选项，但这并不代表MySQL已经支持了OpenSSL连接，我们可以通过如下命令进行检测：`SHOW VARIABLES LIKE have_openssl`；如果显示DISABLED则表明MySQL尚不支持OpenSSL. 建立SSL证书；；建几个目录和文件 `mkdir /usr/local/myssl cd /usr/local/myssl mkdir private newcerts touch index.txt echo "01" > serial`；；拷贝一份OpenSSL的缺省配置到当前目录 `cp /usr/local/openssl/openssl.cnf .`；；修改当前目录下的openssl.cnf，将。/demoCA替换为/usr/local/myssl，replace的具体用法见man replace ./demoCA /usr/local/myssl /usr/local/myssl/openssl.cnf；；建立根证书 `openssl req -new -x509 -keyout private/cakey.pem -out cacert.pem -config openssl.cnf` # Sample output：# Using configuration from /usr/local/myssl/openssl.cnf # Generating a 1024 bit RSA private key # ..... # ..... # writing new private key to /usr/local/myssl/private/cakey.pem # Enter PEM pass phrase：# Verifying password - Enter PEM pass phrase：# # You are about to be asked to enter information that will be # incorporated into your certificate request. # What you are about to enter is what is called a Distinguished Name # or a DN. # There are quite a few fields but you can leave some blank # For some fields there will be a default value，# If you enter .，the field will be left blank. # # Country Name (2 letter code) [AU]：CN # State or Province Name (full name)

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[Some-State] : ZJ # Locality Name ( eg , city ) [] : JX #
Organization Name ( eg , company ) [Internet Widgits Pty Ltd]
: Centeur CA # Organizational Unit Name ( eg , section ) []
: HN # Common Name ( eg , YOUR name ) [] : MySQL
admin # Email Address [] : lypdarling@gmail.com ; ; 建立服务端证书
openssl req -new -keyout server-key.pem -out
server-req.pem -days 3600 -config openssl.cnf # Sample output : #
Using configuration from /usr/local/myssl/openssl.cnf # Generating
a 1024 bit RSA private key # ..... # ..... # writing new private key
to /usr/local/myssl/server-key.pem # Enter PEM pass phrase : #
Verifying password - Enter PEM pass phrase : # # You are about to
be asked to enter information that will be # incorporated into your
certificate request. # What you are about to enter is what is called a
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[Some-State] : ZJ # Locality Name ( eg , city ) [] : JX #
Organization Name ( eg , company ) [Internet Widgits Pty Ltd]
: Centeur CA # Organizational Unit Name ( eg , section ) []
: HN # Common Name ( eg , YOUR name ) [] : MySQL
server # Email Address [] : lypdarling@gmail.com # # Please enter
the following extra attributes # to be sent with your certificate request
# A challenge password [] : # An optional company name [] :
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