

编译 mysql 源码生成头文件和库文件教程

一、下载 mysql 源码

1.搜索 mysql 源码

Baidu 百度 mysql源码

网页 新闻 贴吧 知道 音乐 图片 视频 地图 文库 更多

百度为您找到相关结果约11,900,000个

[mysql源码学习?来慕课网实战演练 打造高性能MySQL数据库](#)
热点: [mysql源码学习](#) 优势: 高可用集群 | 详细讲解 | 良好性能
如何获得MySQL良好性能?如何建立MySQL高可用集群?如何搭建稳定高效的MySQL环境?
细讲解提升数据库性能的各种因素!求职,加薪等实用编程技能,慕课网应有尽有!
[www.imoooc.com](#) 2017-07 - 175条评价 - 广告
[http://blog.csdn.net/weixin_39510813](#)

[MySQL :: Download MySQL Community Server](#)
查看此网页的中文翻译, 请点击 [翻译此页](#)
MySQL Community Edition is a freely downloadable version of the world's most popular open source database that is supported by an active community of ...
[https://dev.mysql.com/download...](#) - 百度快照

为您推荐: [mysql5.7.17安装教程](#) [mysql5.5安装图解](#) [mysql linux 安装](#)

[MySQL :: MySQL Community Downloads](#)
查看此网页的中文翻译, 请点击 [翻译此页](#)

2.编译时需要链接 libmysqlclient

<ul style="list-style-type: none">MySQL ShellMySQL WorkbenchMySQL Connectors<ul style="list-style-type: none">Connector/ODBCConnector/NetConnector/JConnector/Node.jsConnector/PythonConnector/C++Connector/CMySQL Native Driver for PHP	<p>Connector/Java Standardized database driver for Java platforms and development.</p> <p>New! Connector/Node.js Standardized database driver for Node.js platforms and development.</p> <p>Connector/Python Standardized database driver for Python platforms and development.</p> <p>Connector/C++ Standardized database driver for C++ development.</p> <p>Connector/C (libmysqlclient) A client library for C development.</p>
---	---

3.根据你的系统等选择左侧内容，右上角注意要选择稳定版本，不要选择最新版本，看不懂英文的百度一下，不要着急选择。如果不是稳定版本的话解压后进行 cmake 就会报一些奇怪的错误，目前稳定版本为 6.0.2 版本

Generally Available (GA) Releases

Connector/C 6.0.2

Select Operating System:
Source Code

Select OS Version:
Generic Linux (Architecture Independent)

Looking for the latest GA version?

Compressed TAR Archive	Version	Size	Action
(mysql-connector-c-6.0.2.tar.gz)	6.0.2	2.7M	Download

MD5: f922b778abd25f7c1c95a8329144d56 | [Signature](#)

4.最后点击 download，选择直接下载

Begin Your Download

mysql-connector-c-6.0.2.tar.gz

Login Now or Sign Up for a free account.

An Oracle Web Account provides you with the following advantages:

- Fast access to MySQL software downloads
- Download technical White Papers and Presentations
- Post messages in the MySQL Discussion Forums
- Report and track bugs in the MySQL bug system
- Comment in the MySQL Documentation

Login »

using my Oracle Web account

Sign Up »

for an Oracle Web account

MySQL.com is using Oracle SSO for authentication. If you already have an Oracle Web account, click the Login link. Otherwise, you can signup for a free account by clicking the Sign Up link and following the instructions.

No thanks, just start my download.

二、编译安装步骤

1.新建文件夹

```
mkdir myconnect
```

2.拷贝 mysql 压缩包到文件夹下

```
cp mysql-connector-c-6.0.2.tar.gz ./myconnect
```

3.解压

```
cd myconnect
```

```
tar xvzf mysql-connector-c-6.0.2.tar.gz
```

4.进入新建的目录下，再创建新目录

```
cd mysql-connector-c-6.0.2
```

```
mkdir connector
```

5.Cmake 生成 Makefile 并指定安装目录

mysql 源码提供 cmake, `cmake -G "Unix Makefiles" -DCMAKE_INSTALL_PREFIX=connector`, 编译并制定安装目录为刚才新建的 connector, 安装后的头文件和库文件就在这个目录下。

6.编译

```
make
```

7.安装

```
make install
```

三、最后

正常编译 mysql 源码, 只要下载的源码版本正确, 一般不会出现什么问题。