

**Important!**

First, you need to move the files “main.py”, “create\_folder.py”, “make\_list.py”, “refine\_vienna.py” from the folder “**ex\_c\_sql**” back to the “**input**” folder, then delete the “**ex\_c\_sql**” folder.

1. Unzip MySQL-Diff-0.30.tar.gz and compile it.
2. Unzip vienna-rss.tgz & create a list for those versions in vienna-rss.tgz(such as “list” in the attached tarball)
3. Place “my\_v8.py”, “ex\_c\_sql\_v2.py”, “mk\_cppfolder.py”, “list” with those vienna's versions into same folder.
4. **Type** command, python mk\_cppfolder.py list
5. **Type** command, python my\_v8.py list
6. **Type** command, python ex\_c\_sql\_v2.py list → will create a ex\_c\_sql directory
7. Place “main.py”, “create\_folder.py”, “make\_list.py”, “refine\_vienna.py” into ex\_c\_sql folder
8. -----
9. **Type** command for each version, e.g., python main.py DATABASE-2.0.0
10. Create a folder called ex\_c\_sql into MySQL-Diff-0.30 directory and place “read\_mysql\_diff\_v3.py”, “read\_diff\_log.py” into MySQL-Diff-0.30 directory.
11. -----
12. Prepare to compare each releases in one version. Copy every folders in “**ex\_c\_sql/DATABASE-2.X.X/refine**” to “**MySQL-Diff-0.30/ex\_c\_sql**” each time. Place “whole\_tname\_list\_s” into **MySQL-Diff-0.30/ex\_c\_sql** and copy “**ex\_c\_sql/DATABASE-2.X.X\_list**” to MySQL-Diff-0.30 directory.
13. Goto MySQL-Diff-0.30 folder and sorts it by its releases number in ascending order for **DATABASE-2.X.X\_list**
14. **Type** commands, python read\_mysql\_diff\_v3.py DATABASE-2.X.X\_list → you'll get **diff\_log** for the version.
15. **Type** commands, python read\_diff\_log.py diff\_log → you'll get **diff\_log\_table** for the version.
16. diff\_log and diff\_log\_table are the result.
17. Do step 9. to step 15 again to other version **DATABASE-2.X.X**.