

Abstract

Subversion is a version control software used to manage software development projects. This software is able to record changes a file, restore the file to a certain point, and able to handle the parallel programming.

Software development is not separated from the development database. Subversion can not be used to perform version control on the development of the database. This final task to give a solution so that Subversion can do version control on the database. Dsvn tested in the development of the database and make some changes in the structure of the database.

Results of testing showed that this software can do version control on the structure of the database with the primary function of Subversion (checkout, import, commit, update, status), to provide convenience to the programmer in building the database, and the backup file is smaller than the development database manually.

Keywords: *File Backup, Version Control, Subversion, Dsvn*