

What is a VCS?

VCS = Version Control System, also known as Source Control System

A good example of VCS would be GIT, which helps developers share and update their projects, as well as the code that comes with it, to the other developers on their team. Using this function makes working together a lot easier.

VCS always keeps track on what modifications there are in a specified code and it provides an access point to the different versions of the code. Different devs, which are in the same team, can always acquire any point of progress they like.

VCS is optimal for developers in a team because they can work simultaneously on multiple projects with minimal disruption to the progress of the project. The team members are also able to upload their own version of the code or the part of the project they are working on right now.

The Code is organized in a "Tree", just like a real one, it has many branches branching off of it, with each developer making their own changes in different parts of the "File-Tree".

Like a database you can download the code from any internet access you like to have.