

About GPI Software

Gestió de Projectes Informàtics S.L (GPI software) is a development company focused on standard applications. Our range products go from web applications to applications for local area networks or desktops.

The growing use of new technologies on the general business sector in the last years has increased to a great extent the demand of web solutions for our customers. In order to successfully satisfy our customers demands we have developed quality products which are standardized and easy to use, as well as adaptable to each company's needs.

Plastic SCM alternative

When we began looking for an alternative to CVS we evaluated three tools: Subversion, which we realized was not an alternative as it does not provide many advantages over CVS and is not powerful enough to implement the "branch per task" pattern which we considered the best working method for our development. We also evaluated Perforce: in this case after using it for a few weeks we saw that it is not an intuitive and easy to use tool, compared to Plastic, and the support was not as efficient. Furthermore, Perforce price is higher than Plastic.

So we chose Plastic, which offers us a great number of advantages over our previous version control, CVS and over the other options that we considered, allowing us to use the branch per task pattern without any kind of constraint, with a powerful permissions system and excellent support.

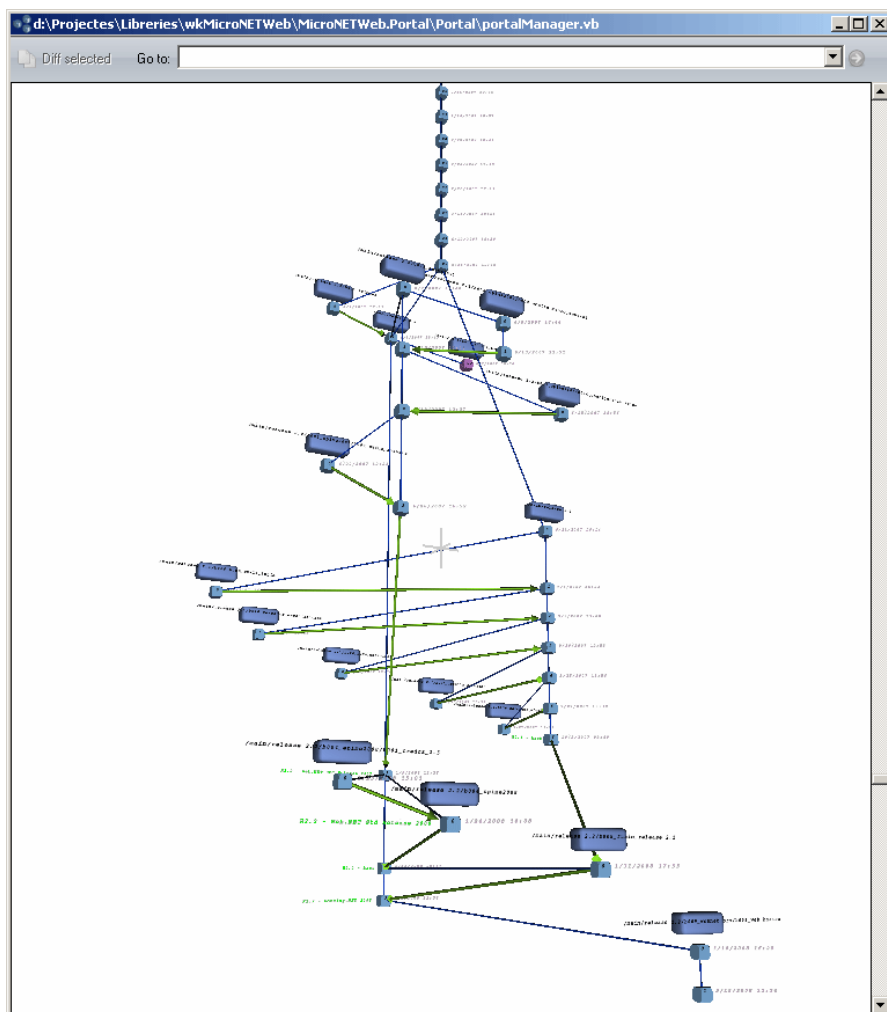
Plastic SCM experience

We have been using PlasticSCM for over a year now in our development and we were one of the earliest customers; using several functionalities while they were on a development stage at Codice, which always resulted on a positive experience.

Our company has gone through the usual stages of a medium software development company, without any control at the beginning afterwards we used free tools (CVS) and when the company started growing we considered purchasing another version control to support several teams developing intensively.

When we decided to go for Plastic, Codice team helped us going through the process; they already had a beta version of the importing tool from CVS. We had a code base of around 500.000 lines and did not have any problem with the import process, it was actually very simple!

Obviously, after this first stage we had to adapt to the new methodologies provided by Plastic, we started using its branch methodology with all its consequences, so we are now using Plastic SCM intensively and constantly creating new branches. We have gone through an important change on our development and management of the products we create since we are using Plastic SCM, not only revisions but also the daily management of work has improved to a great extent, which can be seen on the following snapshot of Plastic's 3D version tree: on the upper part our development was managed by CVS (a single line), and with Plastic usage we were able to start using branch per task patterns.



Plastic SCM support

As I said before, Plastic support was one more reason to be assured to use this tool and I want to congratulate Codice tem on a good work and even better product.

Moisès Ferran

CTO

SoftGPI

<http://www.softgpi.com>