## Why a Businessrule common code library?

A program is used inside of a business, in order to facilitate a process by enforcing some rules.  
For example, a fish market can sell tuna at the wholesale price plus 20 percent.

It is possible to write a program in a file that can sell any fish according to any rule(s).  
However, that job will be repeated for all processes with the same, or possibly some other rules.

This creates a group of programs that are difficult to to understand, even if they use the same rules.  
It is difficult because each rule is getting written again with new words and perspectives continuously.

A great solution to that confusion is to create a single separate program which is the only place where such a rule is actually written. Anybody could then use that single version by simply giving all the unique parts to their process via the entrance to that program, and then continue with the returns.

Like that, we stop writing things that are the same for everybody who wants to follow a rule for their program. We also make a promise to do things one way, this makes anything easier to understand.

Our change in writing programs has now helped us and any future programs to be shorter and easier to understand. Moving things in one place also opened up new possibilities to do expansions easier.