Subject: Re: PatternMatchMulti problem
Posted by koldo on Sat, 19 Jun 2010 12:53:15 GMT

luzr wrote on Sat, 19 June 2010 11:47koldo wrote on Fri, 18 June 2010 07:33Hello all

Now PatternMatchMulti implementation is this:

```
bool PatternMatchMulti(const char *p, const char *s) {
 String pt;
 while(*p) {
  if(*p == ';' || *p == ',' || *p == ' ') {
   if(PatternMatch(pt, s)) return true;
   p++;
   while(*p == ';' || *p == ',' || *p == ' ') p++;
   pt.Clear();
  }
  else
   pt.Cat(*p++);
 }
 return pt.IsEmpty() ? false : PatternMatch(pt, s);
}
```

It separates patterns with ';', ',' and ' '. I thing to have patterns with spaces it would be better to remove the ' ' form the function.

It is designed to be used with file patterns - spaces are unlikely. Especially in FileSel, using ' ' as separator is common. Changing behaviour would be break a lot of existing code.

Also, space as separator works in commandline. So perhaps, if you insist on changing behaviour, we should rather introduce "pattern with spaces" (using ").

Mirek

Mirek
Hello Mirek

I did not want to break anything, but it is common to have spaces in folder and file names so I think a function like PatternMatchMulti would have to consider this.