
Subject: Problem with RegExp, I don't understand it (\w+)

Posted by [mx12](#) on Tue, 18 Apr 2023 19:11:19 GMT

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Hi, please help with it

Expression "(\\w+)" don't select groups. This expression select only first entrance ("DEL_MARK").

It should look like this, what problem? :

"DEL_MARK, ENABLED, NAME_RU, R, G, B, HTML1, CMYK"

Thanks I need your advice!

My code:

```
void sql2array::GenerateResult()
{
// DEBUG {
ileInput.Clear();
ileInput.Append("INSERT INTO DAT_COLORS (DEL_MARK, ENABLED, NAME_RU, R, G, B,
HTML1, CMYK)");
// }

if(ileInput.GetLineCount() > 0
  && ileInput.GetLineLength(0) > 0){
//
RegExp r0("^insert)", RegExp::CASELESS);

if(r0.Match(ileInput.GetUtf8Line(0))){
  RegExp r1("(?=<\()(.*)(?<!\\))", RegExp::UNICODE);

if(r1.GlobalMatch(ileInput.GetUtf8Line(0))){
  PromptOK(r1[0]); // DBG

  RegExp r2("\\w+");
/*RegExp r2;

r2.SetPattern("\\w+");
*/
}

if(r2.GlobalMatch(r1[0])){
  String s;

  s << r2.GetCount() << ":" | "; // DBG
}
}
```

```
for(int i = 0; i < r2.GetCount(); i++){
    s << r2[i] << " | "; // DBG
}

PromptOK(s);

}

else if(r0.IsError())
    PromptOK(Format("%s", r2.GetError()));

else
    PromptOK("A possible combination has not been found (groups)");

}

else if(r0.IsError())
    PromptOK(Format("%s", r1.GetError()));

else
    PromptOK("A possible combination has not been found");

}

else if(r0.IsError()){
    PromptOK(Format("%s", r0.GetError()));

}

else
    PromptOK("The entered code should begin with the keyword INSERT");
}

else
    PromptOK("Enter the text in the left field");
}
```
