

Forum:[Hack Forums](#)

Thread: [Regex problem.](#)

i3urn - April 12, 2017, 9:22 am

Trying to create a regex that grabs the conditions and statements from if statements.

Currently I have this.

Code `if\((.*)\)[\r\n]*{[\r\n]*(.*)[\r\n]*}`

But it only matches single line statements such as

Code `if(value >= 5)`

```
{  
DoSomething();  
}
```

When I need it to match multi-line statements such as

Code `if(value >= 5)`

```
{  
DoSomething();  
DoSomethingElse();  
}
```

Been testing [here](#) any help would be much appreciated :)

MasterCurser - April 12, 2017, 9:31 am

This should work

Code `if\((.*)\)\n{([\r\n]*(.*)[\r\n])*}`

Idk why you have `[\r\n]*` instead of just `\n` after `if()` pattern.

i3urn - April 12, 2017, 9:35 am

(Apr 12, 2017 09:31 AM)MasterCurser Wrote: [\[CITE\]](#) This should work

Code `if\((.*)\)\n{([\r\n]*(.*)[\r\n])*}`

Idk why you have `[\r\n]*` instead of just `\n` after `if()` pattern.

Cheers, that worked perfectly (with a little bit of editing to make it non-greedy)

Code `if\((.*)\)[\r\n]*{([\r\n]*(.*)[\r\n])*?}`

MasterCurser - April 12, 2017, 9:38 am

(Apr 12, 2017 09:35 AM)i3urn Wrote: [\[CITE\]](#) Cheers, that worked perfectly (with a little bit of editing to make it non-greedy)

Code `if\((.*)\)[\r\n]*{([\r\n]*(.*)[\r\n])*?}`

Looks good. ?

Owl - April 12, 2017, 11:03 am

Don't lexers omit whitespace and line breaks when parsing?