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Subject: string replacer utility functor

Posted by [omari](#) on Sun, 04 Nov 2012 14:10:27 GMT

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Hello,

to simplify multiple calls to `String::Replace`, i used this utility functor:

```
struct StringReplacer
{
    StringReplacer(String& str):string(str){}

    StringReplacer& operator()(String find, String replace)
    {
        string.Replace(find, replace);
        return *this;
    }
private:
    String& string;
};
```

usage:

```
String s("Cpp");

StringReplacer(s)
("C", "U")
("p", "+")
;

LOG(s);
```

Cordially

omari.

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