Subject: Problem using Split on carriage return
Posted by $mike{is_here} on Tue, 10 Jul 2007 21:10:28 GMT
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Hi,

I want to split a String s loaded from a text file at the carriage return, like this:

```
Vector<String> getLines(String s) { // new line at \n
 Vector<String> vs;
 vs = Split(s.Begin(), '\n', true); // split by lines
 return vs;
}
```

From Perl I'm used to do something like:

```
@list = split /\n/, $many_lines_of_text;
```

which finds all '\n' in the string $many_lines_of_text and puts it into a list.

It looks like U++ treats the carriage return as two separate characters, i.e. '\r\n'. When I split in U++ at '\n' or when I split at '\r' the other character is left over, leading to trouble.

What I would have to do is:

```
 vs = Split(s.Begin(), '\r\n', true); // split by lines
```

which obviously leads to trouble.

What's the correct way to do it in U++ ?

Thanks and kind regards,
Micha