Subject: How to split a sentence into words
Posted by o_wild on Tue, 16 Nov 2010 07:22:56 GMT
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Hi, everybody. I can find built-in split functions in other languages or platforms, see below.
// a java program that split a sentence into words
import java.util.Scanner;

```java
public class StringBufferedTest {
 public static void main(String[] args) {
  Scanner sc=new Scanner(System.in);
  System.out.print("Please Input a sentence: ");
  String sent=sc.nextLine();
  String str[]=sent.split(" ");
  for(int i=0;i<str.length;i++){
   System.out.println(str[i]);
  }
 }
}
```
But in U++, i haven't found the same function yet. How can i implement this function?

Subject: Re: How to split a sentence into words
Posted by koldo on Tue, 16 Nov 2010 08:15:33 GMT
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Hello o_wild

It could be done this way:

Vector <String> res = Split("Hello how are you", ' ');

Sorry: Split functions are not documented yet.

Subject: Re: How to split a sentence into words
Posted by mirek on Wed, 17 Nov 2010 08:07:04 GMT
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Note there is a 'ignoreempty' parameter (default = true) - if you set it to false, 'empty' texts are not ignored.

In other words (note that there are TWO spaces between words):

Split("Hello world", ' ') == 2

Split("Hello world", ' ', false) == 3

Subject: Re: How to split a sentence into words
Posted by o_wild on Wed, 17 Nov 2010 09:45:41 GMT
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Thanks. Upp is really cool!