Subject: Can we get a Join that uses WString?
Posted by cbpporter on Tue, 03 Jun 2008 14:23:36 GMT
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Like this one:

```
WString Join(const Vector<WString>& im, const WString& delim) {
 WString r;
 for(int i = 0; i < im.GetCount(); i++) {
  if(i) r.Cat(delim);
  r.Cat(im[i]);
 }
 return r;
}
```

Subject: Re: Can we get a Join that uses WString?
Posted by mirek on Tue, 03 Jun 2008 17:55:34 GMT
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OK, why not. In Core. (Too lazy to do Split at the moment, though...

Mirek

Subject: Re: Can we get a Join that uses WString?
Posted by phirox on Tue, 03 Jun 2008 22:40:01 GMT
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I was a bit bored so did an attempt for a Split function:

```
Vector<WString> Split(const WString& im, const WString& delim) {
 Vector<WString> r;
 if(im.IsEmpty() || delim.IsEmpty()) return r;
 int n = 0, i = 0;
 while(n >= 0) {
  n = im.Find(delim, i);
  if(n >= 0) {
   r.Add(im.Mid(i, n-i));
   i = n + delim.GetLength();
  }
 }
 r.Add(im.Mid(i));
 return r;
}
```

Subject: Re: Can we get a Join that uses WString?
Posted by mirek on Wed, 04 Jun 2008 07:31:42 GMT
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Well, but this is not as rich interface as for String...

Mirek

Subject: Re: Can we get a Join that uses WString?
Posted by phirox on Wed, 04 Jun 2008 11:29:57 GMT
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Ah my bad, I didn't realize there was already an implementation for String. I looked for it in String.h but it is in Util.h

I don't know enough about the inner workings of WString though to create a similar implementation.

Subject: Re: Can we get a Join that uses WString?
Posted by mirek on Wed, 04 Jun 2008 12:06:06 GMT
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phirox wrote on Wed, 04 June 2008 07:29Ah my bad, I didn't realize there was already an implementation for String. I looked for it in String.h but it is in Util.h

I don't know enough about the inner workings of WString though to create a similar implementation.

Well, forget about it.

I think that templated implementation is in order here anyway...

Mirek