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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;
}
```

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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

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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;
}
```

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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

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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.

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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

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