
Subject: Re: RSS Parser/Composer Class For U++
Posted by [Oblivion](#) on Sat, 20 Sep 2008 14:20:53 GMT
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Hi,

I would like to make a proposal about Rss class:

As I mentioned before, I am also working on Rdf, Wap and Atom classes. Since these formats are also in XML format and uses the same basic structure, and the basic elements (RssTag and RssNode) of my Rss class are actually generic classes which can be also used effectively to parse (and create) feeds in this format, wouldn't it be much better to roll them into one package and create a WCSLib (Web Content Syndication Library) for U++? Actually, this won't make any impact on your code (if anyone is already using Rss class), only a header change will make your code work, after this supposed migration (a "WCSLib.h" instead of "Rss.h". In this way, we'll have a standardized/uniform code too (which will make the reading and parsing easy).

All the change I have to do is to rename RssTag and RssNode classes to WCSTag and WCSNode, and then define [Rss/Rdf/Wap/Atom]Tag and [Rss/Rdf/Wap/Atom]Node as types of them, eg.:

```
typedef WCSTag RssTag;  
typedef WCSNode RssNode;
```

and, files should be:

```
      WCSLib.h (#include header)  
      [WCSLib.cpp]  
      ^  
      / \  
-----  
|       |   |   |  
Rss.h   Rdf.h Atom.h Wap.h  
Rss.cpp Rdf.cpp Atom.cpp Wap.cpp
```

I would like to know what do you think and your suggestions about WCSLib idea?

Regards.
