
Subject: Re: RSS Parser/Composer Class For U++
Posted by [Oblivion](#) on Thu, 18 Sep 2008 18:13:41 GMT
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Hi,

The second iteration of Rss class is complete now. I have almost completely re-written the Rss class. Most of the public interface and the internals are changed vastly. Those ugly "if, else" chains are gone and the "ugly" static RSS structures are replaced with dynamic classes: RssTag, RssNode and RssChannel. In this way, Rss class is much more flexible and extendible for future versions. Helper functions are added to simplify the creation of specific Rss elements. One major addition to the Rss class is "multi-channel" support. Rss class, from now on supports multi-channel feeds. Compose() and Parse() methods are made virtual. Also, I have modified the examples source codes: "RssExample" demonstrates multi-channel feed creation. "RssView" parses rss (xml) files and demonstrates how it adapts gui elements to the charset/encoding of the given Rss feed.

I think the Rss class is relatively mature now (I need feedbacks though). "Probably" no changes will be made to the current class interface in the future -- only additions, internal bug fixes (if there are any) and enhancements will be made. I will add documentation(both reference and a brief RSS tutorial) to the package next week. I'm currently working on the RssCtrl (scheduled for October) and next on my todo list is to write a Rdf and a Wap class, with similar interfaces to Rss class.

Ps: The Rss class and examples can be found on the Sourforge/upp/svn and (for a while) first post of this topic.