

General XML Syntax Rules

Since the various web page and feed formats are XML-based, the syntax rules for XML format files apply to all types of feeds and other web documents. HTML-5.com is a great guide for web developers. [TV Series & Actors and Actresses](#). Follow [TV Series](#) and [HTML 5](#) on Google+.

[HTML-5.com](#) > [itemscopehttp://data-vocabulary.org/Breadcrumb](http://data-vocabulary.org/Breadcrumb)
[itemprop="title">HTML 5](#) > [itemscopehttp://data-vocabulary.org/Breadcrumb](http://data-vocabulary.org/Breadcrumb)
[General XML Syntax Rules](#)

General Rules for Coding XML Documents

```
<a mode="pre" href="http://data-vocabulary.org/Breadcrumb" ><?xml version="1.0" encoding="UTF-8"?></a>
<a mode="pre" href="http://data-vocabulary.org/Breadcrumb" ><?xml-stylesheet ...?></a>
<a mode="pre" href="http://data-vocabulary.org/Breadcrumb" ><!DOCTYPE top-elem-name</a> >
<a mode="pre" href="http://data-vocabulary.org/Breadcrumb" >top-elem-name ...</a>
...
</i mode="pre">top-elem-name</i> >
```

General rules for coding XML-based feeds

- Certain special characters need to be escaped to avoid having the code interpreted as a delimiter or other special meaning:

escape all **&** characters

escape all ampersands with `&` to prevent them from being interpreted as [XML character entities](#)

escape all **<** symbols

escape all `<` symbols with `<` to prevent them from being interpreted as the starting delimiter of an XML tag

escape all **>** symbols

escape all `>` symbols with `>` to prevent them from being interpreted as the ending delimiter of an XML tag

escape **"** within double-quoted attributes

escape double quotes in attributes as `"`

escape **'** within single-quoted attributes

escape apostrophes (single quotes) in attributes as `'`

escape special characters

escape other special characters using the appropriate [decimal character code](#) (`&#nnn;`) or [hexadecimal character code](#) (`&#xnnnn;`). For example, code a non-breaking space as either ` ` or ` ` (not ` `).

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THE END