WebDNA's **WYSIWYG Syntax** was created to provide a syntax that WYSIWYG editors (like Dreamweaver) expect to see, and therefore will not mangle, as generally happens with code in [square brackets].

The general rule for using the **WYSIWYG Syntax** is to substitute the square brackets with "**<DNA_**" and "**>**", and use named quoted-value pairs instead of ampersand-delimited pairs. In addition, at the top of the page, <!--HAS_WEBDNA_TAGS--> becomes <!--HAS_WEBDNA_TAGS_XML-->. You can see this syntax in the included TeaRoomXML example, which has been ported to WYSIWYG Syntax.

For example:

```
<!--HAS_WEBDNA_TAGS-->
[loop start=1&end=10]
[index]
[/loop]
```

becomes

```
<!--HAS_WEBDNA_TAGS_XML-->
<DNA_loop start="1" end="10">
<DNA_index>
</DNA_loop>
```

All parameters must be named, and must be quoted, even if they are numeric or have no spaces in them (also a rule of XML). At some point we may even go so far as to require lowercase tag and parameter names, as XML does, in order to help out with future XML editors.

Certain contexts, such as [ShowIf] and [include], will require a named parameter, so

```
[showif 12<13]...[/showif]
```

becomes

```
<DNA_ShowIf expr="12<13">...</DNA_ShowIf>
```

and

```
[Include bodytext.inc]
```

becomes

```
<DNA_Include file="bodytext.inc">
```