

**NAME**

MKDoc::XML::Decode – Expands XML entities

**SYNOPSIS**

```
use MKDoc::XML::Decode;
my $decode = new MKDoc::XML::Decode qw/xml xlink numeric/;

# $xml is now "Chris' Baloon"
my $xml = MKDoc::XML::Decode->process ("Chris&apos; Baloon");
```

**SUMMARY**

MKDoc::XML::Decode is a very simple module with pluggable entity decoding mechanism. At the moment there are three modules:

`xml` – Decodes &apos; &quot; &gt; &lt; and &amp; `xhtml` – Decodes XHTML entities such as &eacute; `numeric` – Decodes numeric entities such as &#65;

That's it.

This module and its counterpart MKDoc::XML::Encode are used by MKDoc::XML::Dumper to XML-encode and XML-decode literals.

**API**

**my \$decode\_object = new MKDoc::XML::Decode (@modules);**  
Constructs a new decode object using the modules specified in @modules.

**my \$decoded = \$decode\_object->decode (\$stuff);**  
Decodes \$stuff and returns it into \$decoded.

Any entity which is not recognized will be returned as is but will trigger a warning.

**AUTHOR**

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**SEE ALSO**

MKDoc::XML::Encode

