

NAME

xmlcopy – add token reconstruction facilities to gawk-xml.

SYNOPSIS

```
@include "xmlcopy"

result = XmlToken()
XmlCopy()

XmlSetAttribute(name, value)
XmlIgnoreAttribute(name)
```

DESCRIPTION

The *xmlcopy* awk library adds the ability to reconstruct the current XML token. The token can be modified before reconstruction.

Token reconstruction**XmlToken()**

Returns an XML string that represents the current token. The token is reconstructed from the pre-defined variables **XMLEVENT**, **XMLNAME**, **XMLATTR** and **\$0**. They can have the original current token values or user modified ones.

XmlCopy()

Writes an XML string that represents the current token, as returned by *XmlToken()*.

Token modification**XmlSetAttribute(name, value)**

Adds or replaces the (*name*, *value*) entry in **XMLATTR**. Adds *name* to **\$0** if not already in it.

XmlIgnoreAttribute(name)

Removes *name* from **\$0**, so *XmlToken()* will ignore it. Keeps **XMLATTR** unchanged..

NOTES

The *xmlcopy* library includes the *xmlbase* library. Its functionality is implicitly available.

BUGS

When an XML declaration is reconstructed, the advertised encoding may not match the actual encoding.

SEE ALSO

XML Processing With gawk, *xmlbase(3am)*, *xmltree(3am)*, *xmlsimple(3am)*, *xmlwrite(3am)*.

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