

# YA-NewsWatcher and Applescript

Yet Another NewsWatcher adds three new AppleEvents to NewsWatcher. These events allow users to write scripts that get the header or body text for an open article window, or get or set the header or body text for an open message window.

One obvious use is to add PGP support to YA-NewsWatcher. Accompanying the program are three sample AppleScript applications that do just this. By using Apple's Script Editor (or equivalent), you can customize these scripts to be properly configured for your own Mac (by specifying where the temporary files used to communicate with MacPGP are written, etc.) After modification to customize them to your needs, you can run these scripts from within YA-NewsWatcher using the system extensions "OSA Menu" or "Other Menu." Either of these extensions will add a permanent menu to your Mac's menubar, permitting you to invoke the scripts while in YA-NewsWatcher.

Note that because distribution of MacPGP is controlled, it is NOT included with any YA-NewsWatcher distribution. Nor does YA-NewsWatcher itself contain any cryptographic code. Nor do the sample scripts contain cryptographic code.

## YA-NewsWatcher Suite: Custom suite for YA-NewsWatcher

**getmessage**: Get the body or header text for a message window.

**getmessage**

**messageField** bodyText/toHeader/fromHeader -- *The part of the message to return.*

[**windowName** string] -- *Name of message window.*

Result: string -- *The requested body or header text for a message window.*

**setmessage**: Set the body or header text for a message window.

**setmessage** string -- *The text to place in the body or header of the message window, replacing any previous text.*

**messageField** bodyText/toHeader/fromHeader -- *The part of the message to replace.*  
(Note: attempts to replace fromHeader are ignored)

[**windowName** string] -- *Name of message window*

**getarticle**: Get the body or header text for an article window.

**getarticle**

**messageField** bodyText/toHeader/fromHeader -- *The part of the message to return.*

(Note that news articles don't contain a toHeader, so nothing is returned in this case.)

[**windowName** string] -- *Name of article window*

Result: string -- *The requested body or header text for an article window.*