AmiWATCH

COLLABORATORS

	TITLE : AmiWATCH		
ACTION	*NAME*	*DATE*	*SIGNATURE*
WRITTEN BY		February 12, 2023	

REVISION HISTORY

NUMBER	DATE	DESCRIPTION	NAME

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Chapter 1

AmiWATCH

1.1 AmiWATCH.guide

Welcome to AmiWATCH V 1.03 by Brian Gunn.

What is AmiWATCH?

How do I install AmiWATCH?

How do I configure AmiWATCH sites?

What tooltypes are supported?

How do I use AmiWATCH?

How do I report bugs?

How do I give suggestions?

What are the future plans for AmiWATCH?

Credits

Copyright

History

1.2 whatis

AmiWATCH is a program used for keeping track of when your friends ←
                 (or
enemies, I suppose) are logged on their accounts on the net. I use it
so I'll know when my friends are available for talk.

AmiWATCH works by fingering the sites in the configuration file and
checking the sites for usernames. The users that are currently logged

in are displayed in a listview. A currently logged in user can then
be selected and a talk button can be clicked to start a talk session
to the person selected. Every so often (a user specified amount of
time), all the sites are repolled and the listview is updated.

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1.3 install

                To install AmiWATCH on your computer, first make sure that you ←
                  have
AmiTCP 3.0b2+ properly installed.

Now copy AmiWATCH to whatever directory you want it in.

Edit a configuration file (see
                configuration
                .)

Edit the AmiWATCH icon
                tooltypes
                . Change the CONFIG= to the full path
and filename of the configuration file you have just created.

AmiWATCH is now installed on your system.

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1.4 config

                The AmiWATCH configuration file follows a rather simple format.   ←
                  All
lines beginning with a # are ignored. All lines with a character as
the first character are treated as addresses to check. All lines with
a space as the first character are treated as usernames to look for.

Here is an example configuration file:

#This is a configuration file
rose-hulman.edu 3
 gunnbr
 operbrg
thepoint.com 1
 gunnbr
whitehouse.gov 1
 President

Notice the numbers after the addresses. This number is the number of

initial lines to skip before checking for names. For example, the
above example has 3 after rose-hulman.edu because a finger to
rose-hulman.edu results in an output similar to the following:

```
  Username        Real Name       Login    Hostname         Login    Place
                                   Time                      Count
------------ ------------------ ----- ---------------- ----- ------------------
gunnbr       Brian R. Gunn      13:11 orange.nextwork.ros  1  console
operbrg      Brian R. Gunn      13:11 zznq.rose-hulman.ed  1  orange.nextwork.ro
```

The first three lines contain no useful information, so the number 3
is put in the configuration file to tell AmiWATCH to skip the first
three lines of the finger information.

Some error checking is done on the input file, but it is best to
get the configuration file correct.

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1.5 usage

                To use AmiWATCH, double click on the AmiWATCH icon. Resize and ←
                 move
the window to where you want it. Select Save from the
AmiWATCH menu. To talk with a user currently logged on, click on a
username and then click on the talk button. Then, "amitcp:bin/talk
<username>@<host>" will be executed. To update the list immediately,
click the update button.

If the speech setting is on, AmiWATCH will use SPEAK: to announce the
logon and logoff of users being watched.

For configuration info, see
                configuration
                 and

                tooltypes
                 .

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1.6 tooltypes

                The following tooltypes are supported in AmiWATCH:

NOTE: The window placement and size options are automatically saved
       when "Save Prefs" is selected from the AmiWATCH menus.

```
      CONFIG:  This accepts a string that is the full path and name
   of an AmiWATCH configuration file.

       DELAY:  This accepts an integer which is the number of seconds between
   automatic polls.

     ICONIFY:  This accepts "YES" or "NO", but currently has no function.

  WINDOW_TOP:  This accepts an integer which is the top window location.

 WINDOW_LEFT:  This accepts an integer which is the left window location.

WINDOW_WIDTH:  This accepts an integer which is the window width.

WINDOW_HEIGHT:  This accepts an integer which is the window height.

      SPEECH:  This accepts "ON" or "OFF" which turns speech on or off.
```

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1.7 contact

                If you have a bug, suggestion, or comment you would like me to ←
                hear,
either send email to:

gunnbr@nextwork.rose-hulman.edu

or normal mail to:

Brian Gunn
5500 Wabash Ave. Box 329
Terre Haute, IN 47803-4999

Also try Beowulf_ on #amiga.

Note: These addresses are only valid until June 1, 1995.

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1.8 future

                Ping a site before fingering.

Make the proper icon be read if the AmiWATCH is renamed.

Make iconify work.

Make use of narrator.device instead of speak:

Add more configuration of speech in the configuration file (perhaps playing samples).

Make way to exit if remote host connects but doesn't send anything.

Make wildcard operator for dynamic IP support.

Make a GUI name/site adder/deleter.

Public screen support.

Make a way to disable auto polling.

Add a nickname to the config file that can be displayed instead of the username.

Menu options for talk and update.

Option to disable the talk and update buttons.

Other user suggested features.

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1.9 thanks

            The AmiTCP group for making AmiTCP.

Aaron Weiss for offering suggestions and helping me debug.

Mike Bayne for releasing source code to GBlanker (which I used for it's tooltypes code) and for offering suggestions.

Kris Dunn for offering suggestions.

Many people on #amiga who have helped debug AmiWATCH.

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1.10 copyright

            This program is ©1995 Brian Gunn. I give permission for it to be FREELY distributed. No money need be paid to me (or anyone else) to use this package legally.

Permission is granted for this package to be distributed with any
freely distributed AmiTCP package if the authors of this *GREAT*
package feel it worthy.

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1.11 history

                11/28/94

V1.0 Release to people on irc.

Fixed a display bug.

Changed the screen title.

12/01/94

Released V1.0 to aminet.

12/03/94

Fixed some display bugs that were actually caused by my trying to make
AmiWATCH font sensitive. Now it should be REALLY font sensitive.

Made AmiWATCH give up on a site if nothing is received within 30
seconds. This should prevent AmiWATCH for totally locking up,
although it could take a while to quit at times.

Made AmiWATCH not try to open SPEAK: if SPEECH=OFF. (Dooh--total
oversite on my part.... :( )

Made AmiWATCH save the prefs to the correct icon. (Dooh--another total
oversite on my part!)

Uploaded AmiWATCH V1.02 to aminet.

??/??/95

Fixed the talk button so that it didn't try to talk to
name@**NULL POINTER**.

04/20/95

Released AmiWATCH V1.03 to aminet. This version was not released
earlier because the fix for the null pointer was kind of a kludge and
does not work reliably when multiple users have the same username (it
will end up talking to the first person in the config file with that
username). I am releasing it now because MANY people have mailed me
about the null pointer problem, so I figured I would throw this out
there.

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