SimplePlayer

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	COLLABORATORS		
	TITLE : SimplePlayer		
ACTION	*NAME*	*DATE*	*SIGNATURE*
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	REVISION HISTORY		
NUMBER	DATE	DESCRIPTION	NAME

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Simple-Player v1.5

Nov 22, 1996

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To Do

Strange Behaviour?

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Attention IBrowse users that use SPlayer 1.3a.

Since SPlayer now uses a Standard file passing routine, you must

re-congigure your IBrowse Preferences to use Splayer 1.5

1.2   What's is SimplePlayer ?

SPlayer is now MAIL-WARE

I have spent many hours on SPlayer. Months to be exact. If you use this

program let me know. You can E-Mail me or send a Post card . The future

of SPlayer relies on this. Since SPlayer is free, I don't think it's much

to ask for a little feedback. Plaese no MUI vs GadTools Flame wars.

SimplePlayer is a GUI for Play16. Play16 is a sound utility that lets you

play samples of any size off your Hard Drive.

Play16 version 1.6 is included in this archive by permission of it's

Author: Thomas Wenzel. (Thanks Tom!)

SimplePlayer controls most of Play16's functions

1.3   How to install SimplePlayer

Just click on the install Icon..that's it.

You can put Simple Player and Play16 wherever you want.

<<<< YOU MUST RUN THE INSTALLER >>>>

Failure to do this will cause certain doom....

ie: The program will not run as intended.

Manual installation is possible.

If you want see where the Installer puts everyting, click here

1.4   Requirements to run SimplePlayer.

SimplePlayer will run on any Amiga with Kickstart 2.0+

An '020 or higher is recommended for playing 16-Bit samples

at 14-Bit resolution.

Read Play16's docs for more info.

1.5   How to use SimplePlayer

I'm not going to go into detail about Play16's features. Read Play16's

Docs if you need more info about anything mentioned in this guide

(1) TRACK: 00 (6) 8 - Output

--- (7) DEF - Screen

| |

(3) | | (4) 00:00

| | (8) OFF - Loop

---

(9) MODE - (10) Auto (11) |

(2) TOTAL: 00

(5) READY (17) [] (18) []

<< > >> * ^ (19) [] (20) []

(12) (13) (14) (15) (16)

(21) [S]

(22) [*]

1) The Number of the selected sample that will be played.

2) The Total Number of samples that were selected.

3) Shows the current state of SPlayer. Play, Stopped, Pause, etc.

4) Elapsed time

5) Shows Sample names and Status info

6) Current Sound Output: 8 : Standard Amiga 8-Bit Audio

14 : Cunning 14-Bit Amiga Audio

If you have any 16-Bit samples,

Turn this on. (68000 users beware!)

14c : Sames as 14-Bit but use calibration

See Play16 archive and docs for info

7) Screen DEF : Select it if run your system in NTSC/PAL

VGA : Select this if you run your system in

Multiscan, DoubleNTSC, DoublePAl, etc

8) Loop OFF : Play the Sample once

ON : Repeat Sample forever! (or you can press stop)

9) Mode - Toggles between Auto/Raw and Strict

(10) STRICT: will only have Play16 play stanard Sound files. Like wav,

8svx, au, maud, and 16 bit samples. In this mode Non-Sound data will

not be played. SPlayer will show Playing then stopped. No sound will

be played.

AUTO: If this gadget is left alone (don't type in it) Play16 will try

to play anything it comes across. You can even hera what Splayer itself

sound like.

RAW: As soon as u type in this gadget SPlayer enters raw mode. The

current or nexr sample will be played ath this frequency. Valid

ranges are 3500 to 56000 HZ. If Splayer Plays a sample but it sounds

too fast or slow, use this feature. You can also speed up samples

or slow them down just for fun.

ONLY STANDARD 8 BIT AMIGA SOUND FILES AND WAVS ARE SUPPORTED IN RAW MODE

16 Bit samples and any other formats will only produce noise. Lots of it

11) This button simply resets SPlayer to Auto mode. Good to get the sample

to play back at it's original speed.

12) Skip - Skip back one Sample. Keep this button pressed and a fast reverse

search will be done through the sample list.

13) Play - Play the Sample. Enter "Play" Mode. See the bottom of this page

for more info on "Play" mode

14) Skip - Skip forward one Sample. Keep this button pressed and a fast
forward search will be done through the sample list.

15) Stop - Stops playing The sample. This will also take you out of
"Play" mode

16) Load/Eject - Loads/Ejects the file list of samples. Brings up a file
requester. Supports Multi-Select

17) Seq Play - Plays all samples one after another or if unselected
SPlayer will wait for a Skip forward or back button to be pressed.

18) Repeat - Loops a singe file or the entire Sample list.

19) Random - Randomly plays all selected Samples

20) Filter - Turns the Amiga's Low-Pass Filter (reduces the trebble) on
or off. Normally you'll want the filter off (that is the default).
But some samples might sound Dirty, or have a lot of noise, turning
the filter on might help.

21) S - Brings up a requester to save out the currently selected file

22) * - Save Window Position. By pressing this button at any time, the
current window Position will be saved. The next time you run SPlayer,
it will appear in the position that you saved it in.

Special modes:

Play Mode: (Sequencial Play must be off)

When you press Play SPlayer goes into Play Mode. The Display will show
">" and when the sample is finished the Display will show ">|" By pressing
Skip forward or Skip back the sample will play automatically. You do have to
Press play again.

Pressing Stop at anytime will exit Play Mode. The Dislay will change
to the Stopped Symbol. This comes in handy when you do not want the next
sample to play immidiately.

Play and Reverse Play: (Sequencial Play must be on)

When Sequencial Play is enabled (on) All the selected samples will be played
one after another. Pressing > will advamce one Track or more if left
pressed. Playing will continue when the > button is relesed. If you press
< Play will continue as mentioned above but in reverse order.

Save Mode:

All the files you save out will be in thier native foramt. Voc, wav, aiff
filed will not be converted. Since Play16 can play these files, I see no
need to have SPlayer convert them.

1.6 Stuff to add

If you like, use, and reccommend this program to your friends, let me know.

I like to hear good things about my work.

Stuff that I'll add soon (maybe):

- Improve SPlayers Command line handling

- clean up and optomize SPlayer's code

- Add a Global save Prefs option.

Any suggestions welcome..

You can E-MAil me at: favers@execulink.com

1.7 Bugs and Installation

Firstly..Make sure you read the entire docs and Play's docs on the proper

use of these programs before sending me any Bug reports. Also, the installer

is included for a good reason..use it!

If there is any bizarre misbehavour of SimplePlayer on your system

let me know. Make note of your Amiga model, OS version, and Programs

you might have run at startup.

The following files are used by Simple-Player:

C: Directory

Copy

Break

Status

* Led

* Play16

+ RequestFile

S: Directory

*SPlayer.images

*SPlayer.pos

Fonts: Directory

*Topaz/8

*Topaz/11

*Topaz.font

*SPlayer/10f

*SPlayer.font

*SPlayerB/11f

*SPlayerb.font

* - These files are installed by the Installer program

+ - RequestFile is Standard on 3.x Systems. On 2.x, Simon Dick's

RequestFile v37.4 is copied here by the Installer.

Normal "Behaviour"

The Timer may skip seconds from time to time, especially when 14-Bit modes

and VGA screens are involved. Don't worry, the Timer will catch up to the

actual time within a few seconds.

If SPlayer is called from the cli or a Web Browser but refuses to play the

sound sample, low chip-mem is usually to blame.

1.8   The ones responsible...

SimplePlayer was written Allan Versaevel.

Play16 was written by Thomas Wenzel.

Now the Disclaimer Part (legal stuff):

Any Unauthorized distribution outside this archive of either SimplePlayer

or Play16 is strictly prohibited.

SimplePlayer Is the copyright of Allan Versaevel.

Play16 is the copyright of Thomas Wenzel

Thomas Wenzel and myself are not responsible for any damage to you,

your family, or your computer system, caused directly or indirectly,

by the use of this software package.

Use at your own risk...

Boy, glad that's over with...

Hope you enjoy this program.

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1.9   Excellent Jobs Everyone!

Many Thanks To The Following People:

Beta Testers:

****

John Pszeniczny - Yoi!

Christian Birchinger - Batman beware, the Joker is back!

Thomas Wenzel - Play16's Author. Thanks for The best sound utility on the

planet.

Simon Dick - Author of Requestfile V37.4

Olli Wagner - For his continuing support for the Amiga and for any help he

gave me.

Many thanks to those who replied with thier suggestions and

bug reports.

1.10   A Simple History Of Simple Player

v1.5 - Fixed Random routine bug.

- Added a Custom Font for the Elapsed timer. Easier to read

- Cleaned up Splayer's GUI. 20 lines smaller

- Added CD-like Display Grahphics

- Killed some redundant code.

v1.4 - Can now be used with IBrowse and AWeb.

- Supports saving of soundfiles. If you liked what you listened

to, you can now save it out. Great for Web Browsing.

- SPlayer can now handle one command line argument.

ie: "SPlayer Sys:Sound/sample.iff". Can be used with any program

or via the shell.

- "Smart"" Random Play added.

- Replaced the Eject Graphic with a more stanradized one.

- c:version command comptable.

- varoius bug fixes.

v1.3a - Added IBrowse Support. Now SPlayer can be called up by IBrowse

to play sound files off the net.

v1.3 - Now you can save SPlayer's Window position.

- Random Play feature has been added.

- Reverse Play feature added

- GUI has been moderately changed. Looks better.

- Fixed Font Bug. Splayer will adapt it's window to the Window

Title's Font.

- If a sample list is already loaded and you select load/eject

but do not select any files (press cancel or close gadget),

the origibal list will not be erased.

- Some Optimizing has been done. Dead, repeatative code has

been removed.

- Various Bug fixes.

v1.2 - Seq Play can be turned on or off

- File Requester "remembers" last Directory you were in.

- Fast search added.

- Elapsed "Real Time" Timer added.

- Fixed it so that only one Simple Player can be run at a time.

- Another slight GUI change.

- Killed "50-feet software" (I was tired when I thought of that one)

Now My Name appears.

v1.1 - Repeat option added. Will loop lists of samples.

- Filter option added. Turns the Amiga's Low-Pass filter on

and off. Useful for "Dirty" sounding samples.

- Slight GUI change to make room for the above mentioned options.

- Included RequestFile 34.7 by Simon Dick. Now SimplePlayer will

run on 2.x machines.

v1.0 - First Public Release of SimplePlayer.

v.9 - Fixed bug #2008. Raid finally did the trick..Got ya !

v.8 - Stop actually works now...

v.5 - Too strange to mention. Fixed it though.

v.1 - First Semi-Useable version of SimplePlayer.

V.0 - Didn't exist yet.

1.11   IBrowse Set-Up

SPlayer can now be called up by IBrowse to play sound files off of

the net. The only exception is if you use IBrowse on FTP sites. IBrowse

uses a different protocol for those pages.

How to Set up the IBrowse Preferences to use SPlayer:

1) Go into "Preferences" in IBrowse

2) Select "General"

3) In the Window that pops up click on "Ext.viewer"

4) Select "Add"

5) In "Mime Type" enter "Audio". Press return

6) Enter "*" in the adjacent box. (to the right). Press enter

7) In "Extension" type "wav.voc.aiff,au.maud,iff" pres enter

8) Beside "Action" select the "Ext.viewer" button

9) In the "Viewer" box, type or use the File gadget, enter the path and name os SPlayer.

10) In "Arguments" enter %f and press return.

11) Click on "OK"

12) In the "Preferences" menu again, select "Save Settings"

That's it. Now whenever you click on a wav, aiff,au,etc. file, Splayer will pop up and Play the sample.

1.12   AWeb 1.x to 2.0 Set-Up

SPlayer can now be called up by Aweb to play sound files off of the net.

How to Set up the AWeb Preferences to use SPlayer:

1) Select "Change Settings" from the "Settings" menu

2) use the Page Cycle gadget and keep clicking on it till you reach the Mime Type and External Viewer Page

3) Click on ADD

4) Type "AUDIO" in the Type box (left side) and "*" in the box beside it.

5) In "Extensions" enter "wav aiff voc iff maud". Press return

6) In "Command" enter thae path of SPlayer including it's name.

7) In "Arguments" enter %s and press return.

8) Click on "Save"

That's it. Now whenever you click on a wav, aiff,au,etc. file, Splayer will pop up and Play the sample.

1.13   AWeb 2.1 Set-Up

SPlayer can now be called up by Aweb to play sound files off of the net.

How to Set up the AWeb Preferences to use SPlayer:

1) Select "Browser Settings" from the "Settings" menu

2) Select Viewers (5) from that window

3) Click on ADD

4) Type "AUDIO" in the Type box (left side) and "*" in the box beside it.

5) In "Extensions" enter "wav aiff voc iff maud". Press return

6) In "Command" enter thae path of SPlayer including it's name.

7) In "Arguments" enter %s and press return.

8) Click on "Save"

That's it. Now whenever you click on a wav, aiff,au,etc. file, Splayer will pop up and Play the sample.