

## **TrueSpeech real-time Player version 1.00 Contents**

The help file contains a complete list of all Help topics available for the TrueSpeech Real-time player application. You can use the scroll bar to see the entries that are not currently visible in the Help window.

For information on how to use Help, press F1 or choose Using Help from the Help menu.

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**Please send the EMAIL to: [tsplayer@dspg.com](mailto:tsplayer@dspg.com)**

## Overview

TsPlayer is an application that lets you **play any TrueSpeech sound file (.WAV files) while you are downloading it** using one of the World Wide Web (WWW) internet client software.

You can play the sound file **using any one of your favorite sound files viewers** (for example Microsoft sound system sound finder program) and the **sound playing can start instantly right at the moment you start the download.**

Using TsPlayer lets you **hear the sounds without having to wait** for the whole sound file transfer to be completed.

TsPlayer also **works with most of the World Wide Web client** software and it is very easy to configure and work with.

### **How to play TrueSpeech sound file in real-time**

Simply activate TsPlayer and then start downloading any TrueSpeech file using a WWW client, TsPlayer will detect that a TrueSpeech sound file is being loaded and it will activate the sound viewer to start playing the TrueSpeech sound file.

You can find many WWW servers on the internet that have TrueSpeech .WAV sound files, one of those places is DSP Group home page at: **<http://dspg.com>**

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TsPlayer For Windows  
Version 1.00  
License Agreement  
**Effective Nov. 27 1994**

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## Configuration

Configuring TsPlayer involves two steps, configuring the World Wide Web (WWW) client and configuring the TsPlayer application.

### Configuring the World Wide Web Client software:

Declare the program POSTPLAY.EXE that is in the TsPlayer product directory as the .WAV file viewer.

### Configuring the TsPlayer application:

Click on the Configure menu button to open the configuration dialog., Fill in the configuration information and press the <OK> button to save the configuration.

Description for the configuration dialog entry fields:

TrueSpeech Viewer	Name of viewer to start when we know a new sound file is written to the disk. default = c:\sndsys\sndfindr.exe
WWW Client	Name of WWW client program to run when activating the TSPLAYER. If empty, do not run any web client. default = c:\netscape\netscape.exe
Min. Bytes To Accumulate	Min. bytes of new sound data to accumulate before giving them to the sound viewer. default=8192
Max. Silence Frames	Max. number of sequential silence frames to give the sound viewer before popping up a warning message about network communication problems. default = 1540
Download cache directory	Directory where cached downloaded files are kept, those files will be deleted each time you are activating TsPlayer. It should have the same value as your TEMP env. variable settings. default = nothing and then no file will be deleted.
Close WWW Client on exit	Are we going to close the web client when we exit the TsPlayer application default yes (checked).
Close TrueSpeech viewer on exit	Are we going to close the viewer when we exit the TsPlayer application. default yes (checked).
Display No Data Warning	Are we going to display No new

incoming data warning message.  
default no (unchecked).

Check for TrueSpeech signature            Are we going to actually check that  
the file is a True Speech file.  
default yes (checked)

## Troubleshooting

If you experience difficulties using the TsPlayer application, refer to the following items:

Verify that the installation and setup verification steps have been successfully completed.

Ensure that the line `device=TSPLAYER.386` exist in your `system.ini` file under the `[386Enh]` section.

Read all relevant help information.

Ensure that your sound player application supports playing `.WAV` files in the TrueSpeech format.

If you are working in Windows For Workgroups, you have to turn off the "32bit file access option " there are two different ways to do it :

1. Go to the windows for Workgroups control panel, click on the 386 enhanced icon, then on the <virtual memory> button ,and then on the <change> button and then uncheck the "use 32-bit file access" option and then click on the <OK> button.
2. Start windows by typing instead of WIN the command :  
`WIN /D:C`
3. Create a directory `c:\tmp`
4. Enter those two lines at the end of your `autoexec.bat` file :  
`SET TEMP=C:\tmp`  
`SET TMP=C:\tmp`

If you have more problems please send EMAIL to:

**[tsplayer@dspg.com](mailto:tsplayer@dspg.com)**





