

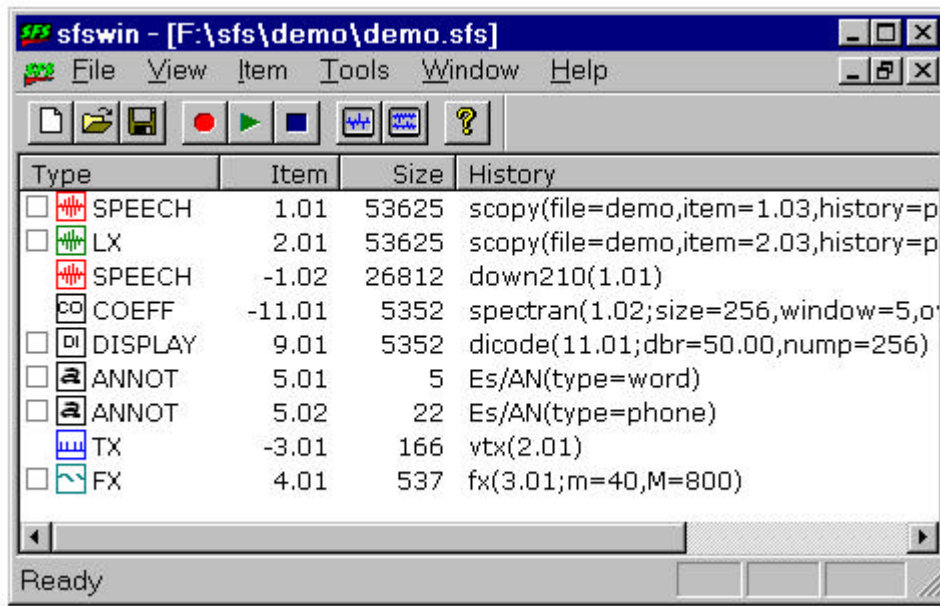
# SFSWin

1.

가  
가  
가  
Paul Boersma David Weenink가  
Praat Mark Huckvale SFSWin  
(Speech Filing System for Windows) 가  
SFS

## 2. SFSWin

SFSWin  
Language) SML(Special Programming  
<http://www.phon.ucl.ac.uk/resource/sfs/index.html> 가 Download  
(6.5Mb) sfs-440a.exe  
demo.sfs  
Help



File , New  
 Open , Close  
 Save As . Properties  
 Print .  
 Control  
 Exit . View  
 Toolbar Statusbar가 (Tool)  
 가 . Statusbar  
 Item 가  
 Import Delete, Copy,  
 Record, Replay,  
 Stop Replay, Display All,  
 Display가 . Tools Generate  
 Test signals,  
 Concatenate signals, MBROLA , 가 .  
 Speech Edit  
 (Display) Process ,  
 가 ,  
 Analysis Energy envelope,  
 , LPC, 8, 19, 26 가  
 가 , MFCC , ,  
 . Annotate  
 가 . Export sfs wav



3.

SFSWin

가

본 연구는 보건복지부 보건의료기술진흥사업의 지원에 의하여 이루어진 것임  
(02-PJ1-PG10-31401-0005).

- . The Dongeui International Journal. No. 1. pp. 111-121.  
1996. (<http://www.deu.ac.kr/~bgyang/96prac.htm>)
- . Signalyze . : . 1998.  
(<http://www.deu.ac.kr/~bgyang/sigmanual.PDF>)
- . : .2003.  
(<http://www.deu.ac.kr/~bgyang/praat/praatdown.htm>)
- . Alvin . 12 .  
. 2003. (<http://www.deu.ac.kr/~bgyang/alvin.PDF>)