

LIPP

Logical International Phonetics Programs

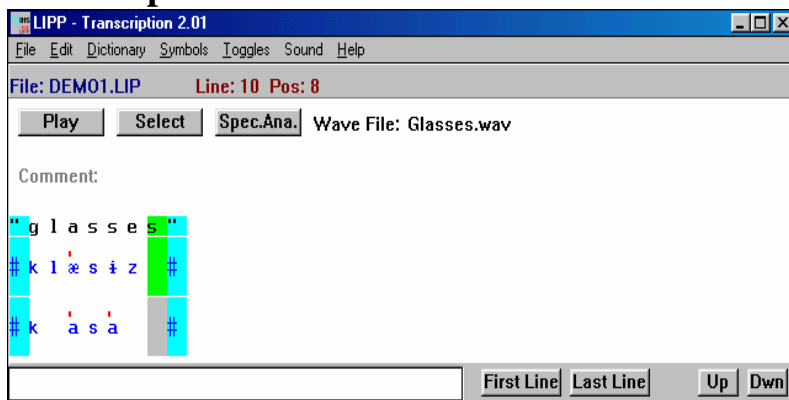
Windows Version 2.0

From Intelligent Hearing Systems



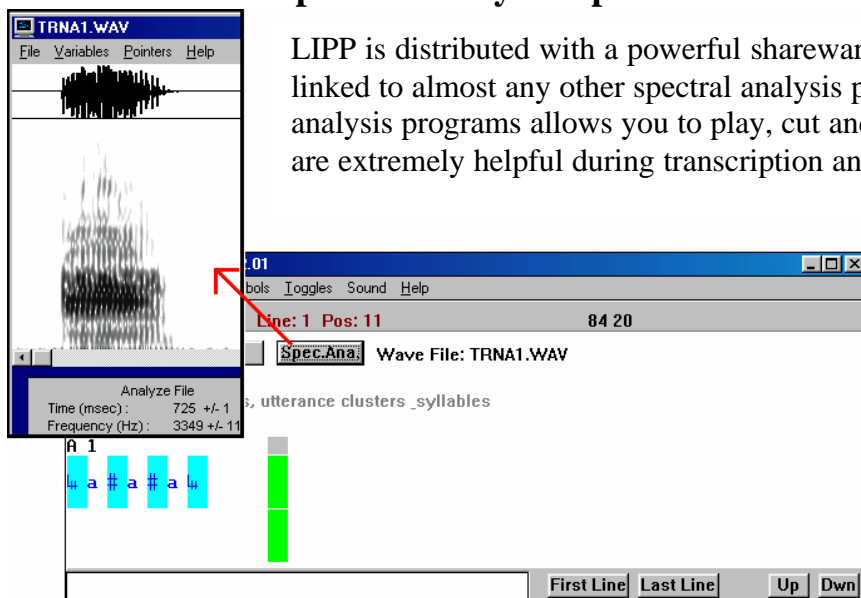
The new Windows version of LIPP has all the powerful options found in the original version of LIPP with all the added conveniences of a Windows environment and multimedia capabilities. The transcription module has a new clean and fresh look with a few added features. As usual, there is a gloss, target and transcription line. Multiple versions of the transcription module may be active at the same time allowing the user to work and compare multiple documents simultaneously.

Transcription Window:



Bright and colorful displays make transcription easy with main symbols shown in blue and diacritics in red. Standard Windows menus make learning LIPP easier than ever before. Other buttons for [Play], [Select] and [Spec.Ana.] (Spectral Analysis) allow you to select a wave file for each transcription line, play and perform spectral analysis.

Multimedia and Spectral Analysis Options:



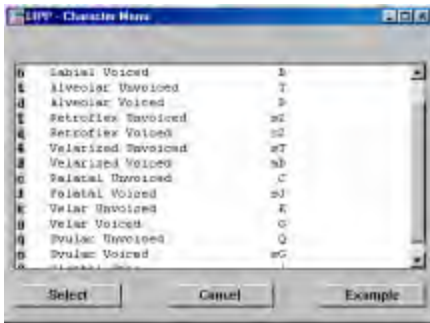
LIPP is distributed with a powerful shareware spectral analysis program and can be linked to almost any other spectral analysis program of your choice. Spectral analysis programs allow you to play, cut and paste speech samples. Spectral plots are extremely helpful during transcription and are a great teaching tool.

Any spectral analysis program that uses IBM Windows wave file formats as input may be linked to the LIPP transcription module. When selected, LIPP will automatically launch the spectral analysis program and will provide that application the name of the file to be analyzed.

The new multimedia features of LIPP make it a great teaching tool. You can record your own examples using any IBM compatible computer equipped with a soundboard, microphone and speakers. After saving the files in a "wave" format, the files can be linked to each transcription line as well as to the character menus. During transcription, you can play back the segment with a click of a button.

Character Menus with option for examples:

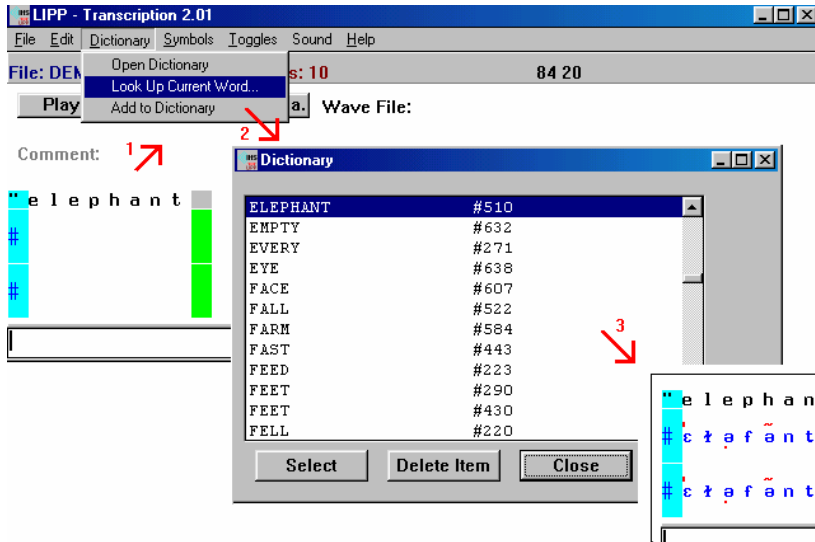
As in the previous versions of LIPP, the characters menus may be edited and reorganized for any application.



Character Menus display actual IPA character symbols. All menus may be edited and wave file examples linked to each line. When the [Example] button is pressed, LIPP will play the file linked to that particular menu item.

Dictionary:

A full dictionary allows for easy and convenient data entry and transcription. After entering a word in the gloss line, selecting the Look Up Current Word option from the Dictionary menu will automatically display all the similar words available in the dictionary. Selecting the desired word from the dictionary will fill the target and transcription lines. The transcription line can then be edited to represent the actual pronunciation of the word.



Easy 1-2-3 dictionary access makes transcribing easy. Just start typing the word in the gloss line and select the Look Up Current Word... option. The dictionary will open to the closest matching word. The phonetic transcription will be entered in the target or target and transcription lines.

LIPP is available in three levels:

Thin LIPP for transcription and simple inventory analysis.

Lower LIPP for transcription and use of analysis packages provided by IHS.

Upper LIPP for transcription, development of phonetic symbols and analysis rules.

For additional information, please see the LIPP features sheet.

For additional information regarding these and many more LIPP features, contact:



6860 S.W. 81st Street – Miami FL 33143

Telephone: (305) 668-6102 – Fax: (305) 668-6103 - email: sales@ihsys.com

LIPP Features

Thin LIPP

Transcription Features

- ? User-friendly interface
- ? Word processor-like editing capabilities.
- ? User friendly Windows pop-up menus of phonetic symbols and program options.
- ? Dictionary of correct phonetic forms for many child vocabulary items.
- ? Storage and retrieval of transcriptions.
- ? Full set of International Phonetic Alphabet (IPA) symbols.
- ? Special symbols for common childhood pronunciations.
- ? Optional pragmatic function coding.
- ? Modifiable dictionary of correct phonetic forms.

Analysis Features

- ? Simple inventory analysis

Lower LIPP - *includes all the features of Thin LIPP plus:*

Analysis Features

- ? Numerous preestablished analysis options: segment inventories, context sensitive descriptions of correct and incorrect segment features, phonological process analysis complete with deletion, substitution, assimilation and metathesis rules.
- ? Automatic printouts and disk storage of analysis outputs.

Upper LIPP - *includes all the features of Lower LIPP plus:*

Analysis Features

- ? The LIPP Analysis Language (LAL) is a powerful analysis language that allows you to define phonetic features for your custom analysis.
- ? Highly efficient LAL compiler with error checking and messages.
- Transcription reliability analysis by automated comparison of multiple transcriptions of the same utterances.

Phonetic Flexibility

- ? Facilities for creation of your own phonetic symbology and keyboard mapping.
- ? Modifiable symbol definitions.
- ? Easily modifiable dictionary or easy creation of new dictionaries for your special application.

System Requirements:

- ? IBM compatible Computer with any Windows Operating System (95, 98, ME, XP, 2000, NT etc)
- ? 5 Megabyte of free hard disk space
- ? Mouse
- ? Sound Board and Microphone recommended
- ? Printer supported by Windows

LIPP - Logical International Phonetic Programs

Order Form

Name:	
Institution:	
Address:	
City:	
State:	
Country:	
Telephone:	
FAX:	
Email:	

Quantity	Item:	Price: ⁽²⁾	Total:
	Upper LIPP for Windows ⁽¹⁾	995.00	
	Lower LIPP for Windows ⁽¹⁾	495.00	
	Thin LIPP for Windows ^{(1) (3)}	FREE	
	LIPP Keyboard	295.00	
	Additional LIPP License (Per license - Educational Institutions Only)	150.00	
	Shipping and Handling (United States)	15.00	
	Florida residents add sales tax		
		Total:	

¹ LIPP is compatible with any Windows platform (95, 98, ME, XP, 2000, NT etc) & requires IBM compatible computer.

² All prices are in US Dollars.

³ Thin LIPP is a Free-ware phonetic transcription module of LIPP available from the IHS web page at: www.ihsys.com and download the LIPP demo.

Please make checks payable to Intelligent Hearing Systems



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