A Web-Based Tool for Developing Multilingual Pronunciation Lexicons

Samantha Ainsley   **Linne Ha**   **Martin Jansche**   **Ara Kim**   **Masayuki Nanzawa**

Google

Accessible anywhere from a browser
no additional client software needed

On-screen phoneme keyboard for pronunciation entry
reinforces phoneme inventory
suitable for novice users

Additional interfaces for disambiguation tasks

Implemented with open-source software
Google App Engine & Google Web Toolkit

Administrator mode with graphical keyboard editor