

Report November 2015

This is a progress report for the NVDA project in the month of November 2015. The development work is going on in the text to speech engine TTS eSpeak and the screen reader NVDA.

Trainings are also conducted to spread awareness about NVDA.

NVDA section

The following issues were worked on in the month of November:

Bug ID	Description	Status
User study	The user study for Excel charts was done extensively. About 30 participants were involved in this study through various mailing lists. Persons were invited to participate in the user study through open discussions.	It took a considerable amount of time in making the questionnaires and then getting the feedback from the target population. The task is completed
2471	Visual Studio 2010 Open Code Editor File Name Not Reported Changing between open code editor files with Ctrl + TAB (for example), NVDA doesn't speak the currently active file's name or title of the editor window. NVDA does speak the line the cursor is on.	The issue had two parts, one for CTRL+F6 and another for CTRL+TAB. The second part is worked on. The work is in progress.
4909	<p>Reference bug#1541: MS Word- charts are not detected and read by NVDA. View all</p> <p>NVDA does not Inform about the presence of the charts in MS Word documents. There is no way one can reach the charts and read and analyze the charts in Word documents.</p> <p>Charts are very important for analyzing the business reports. Persons who have to study economics also have to read and understand charts a lot. But as NVDA just cannot read the presence of charts and has no way available to analyze the charts such jobs are not possible with NVDA.</p>	The work is in progress. An initial framework was created and submitted for review.
	Visual studio: watch window and local window have some accessibility issues. Work was done on these issues	Work is in progress.
2990	Auto language detection. A basic framework is being made in which NVDA is self is made self sufficient to detect the change in language instead of depending on the synthesizer. This will help the screen reader to change the synth depending on the language.	Work is in progress.

Training section

26 November – 27 November

A training was conducted at Blind Relief Association, Lodhi Road, New Delhi for the students of Diploma in trainer's course. Installation of NVDA and menus and dialogs of NVDA, NVDA and MS word and portable NVDA were the topics that were covered. Around 17 participants attended the training program. Ms. Suman Dogra was the trainer.