March 2015 Report

eSpeak Section

Konkani

Corrected the pronunciation of numbers, added the number pronunciations of hundred figure from two hundred to nine hundred with the word saya instead of sambar and corrected the pronunciation of few consonants. The test build was prepared and was given to the tester. The tester has given his feedback.

Marathi

14, 15, 16, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 53, 54, 56, 57, 58, 59, 60, 61, 62, 63, 79, 80, 81, 82, 83, 84 and 106, 107, 108, 109, 110, 111.

All the above mentioned bugs related to the pronunciations of the numbers are resolved.

NVDA Section

Tickets 3045 & 3040:

Solutions are accepted by the core development team and now Status of these two tickets has changed to incubating. The issues are related to the announcement of overlapped and cropped information in Excel and announcement of color names instead of their RGB values in fill tab of cell format dialog in Excel.

Ticket 3805 & 4582:

Branches of these tickets merged with next branch. of NVDA test build and Status has changed to fixed.

Ticket #3805:

Many HTML entities, unicode characters, and other symbols are not read by default, or at all. When web developers or content writers put these characters or symbols in their content, it's almost always because they're using them to convey some meaning. There are exceptions, of course, when symbols may be used for decorative purposes, but I don't think that's the norm.

As an example, NVDA reads the left and right arrow HTML entities (← and →), but for some reason NVDA doesn't read up arrow or down arrow. When web authors use these characters, it's usually because they are conveying some meaning, like up to the next level, or down a level, or next page or previous page. Or maybe they're using them to explain the NVDA shortcut keys: Control plus alt plus up arrow, for example.

Similarly, symbols like the dagger or double dagger symbol might be used for footnotes. There are a lot of other characters and symbols out there -- and I realize that the magnitude of the lists of

characters is an issue -- but in most cases they're used to convey meaning, so I would want them read by default.

Ticket #4582

It has the summary - On using NUMPAD 2(twice) in desktop layout for character description, the compound character is not described instead only its first contained character is described.

Ticket #4908 this bug is resolved by the developer.

It has the summary -NVDA needs to have a virtual message window displaying all the font information.

Training Section 16 - 29 March 2015

Mritunjay conducted a training at Dr. Shakuntala Mishra National Rehabilitation University, Lucknow in Hindi with NVDA. It was a 15 days training session for NVDA. Twenty-three participants attended the training.