

**NAME**

vs \_ phoneme list to voice synthesizer

**SYNOPSIS**

**vs**

**DESCRIPTION**

vs accepts phoneme descriptor lists and translates them into byte strings suitable for the Federal Screw Works Voice Synthesizer. Phoneme descriptors should be separated by commas and have the general form "%Nlxx" where "xx" is a one or two character phoneme name, "l" is an optional inflection parameter, and "%N" is an optional count of the number of times the phoneme is to be repeated (maximum 9). "l" can have the values 0, 1, 2, 3 representing decreasing strength (default is 2). A description of the phonemes and their names can be found in the file vsp(VII). For example,

```
a0,o1,t,r,lai,lay,d,j,ih,u1,%2s
```

will generate the word "outrageous". The output is buffered; a newline will cause the buffered output to be sent to the Voice Synthesizer.

**FILES****SEE ALSO**

vsp(VII), speak(I)

**DIAGNOSTICS****BUGS**