



# Acapela Mobility 7.0

## Tags you can enter into your text

**The backslash character is not allowed within a tag.**

**Tags are case-insensitive.**

**When the engine encounters a tag it does not understand, the tag is simply ignored (not read).**

### Tags supported by Babile and Nscapi

#### Pause

`\Pau=number\`            Pause in milliseconds  
(WARNING: real pause is adapted by the TTS silence segments available)

#### Phonetics entries

`\Prn=h @ l @U \`            Phonetic string in SAMPA (see language docs for the phonetic tables)

Example:

`\Prn=h @ l @U \ .`            (hello)  
`\Prn=t_h i1 n EI1 dZ r= z \ .`    (teenagers)  
`\Prn=@U1 v r= A l \ .`        (overall)

#### Relative Speed

`\RSPD=100\`            Relative speed in percent: 50 % .... 200%

#### Voice Shaping

`\VCT=100\`            Voice Shaping in percent: 70 % .... 140%  
\* Only available for Standard 16Khz, Enhanced 22Khz and Reference 22Khz Voices

From Heather voice if you set 110 you will get th equivalent of the Nelly voices

From Laura voice if you set 120 you will get th equivalent of the Kenny voices

#### Reset tags

`\RST\`                    Reset all voices tags (apart RmS and RmW tags)

#### Spelling

`\RmS=value\`            Spelling. 1 = activated; 0 = deactivated

#### Word By Word

`\RmW=value\`            Word by Word. 1 = activated; 0 = deactivated  
Once activated you have to set them to 0 to deactivate them

`\Rpit=value\`            50% to 200% Relative Pitch  
\* Only available for Compact 11Khz and Standard 22Khz

### Tags supported only by Nscapi

(The tags upper are preferred to these one if they cover the needs)

#### Pitch

`\pit=100\`                Pitch 20-200  
\* Only available for Compact 11Khz and Standard 22Khz Voices

#### Speed

`\spd=100\`                Speed 20 to 400 (default value 100/120 depending on the voice)

<b>Volume</b> \Vol=100\	Volume 20 to 400
<b>Phonetics entries</b> \phone{"v"au"i"s"}	Phonetic string
<b>Pause</b> \pause{}	Pause in milliseconds
<b>Absolute speed</b> \absspeed{}	Absolute Speed (20 to 200)
<b>Absolute Volume</b> \absgain{}	Absolute Volume (6000 to 65535)
<b>Absolute Pitch</b> \abspitch{}	Absolute Pitch (20 to 200) * Only available for Compact 11Khz and Standard 22Khz

## Tags supported only by SAPI4

<b>Volume</b> \Vol=number\	Volume 20 to 65535
<b>Speed</b> \Spd=number\	Speed in % 20 to 400
<b>Pitch</b> \Pit=number\	Pitch in % 20 to 200 * Only available for Compact 11Khz and Standard 22Khz
<b>Pause</b> \Pau=number\	Pause in milliseconds
<b>Relative Speed</b> \RSPD=100\	Relative speed in percent: 50 % .... 200%