

## Micro-Application May Not Always Create Correct VoiceXML

<b>Problem Summary</b>	The execution of Play Data (PD) Micro-Application may not always create VoiceXML as per the current grammar types. This may lead to variations on expected spoken results when using TTS.
<b>Error Message</b>	The TTS server bases its rendering of speech interpretation based on how we output these values, and it may not be what we are predicting or desire.
<b>Possible Cause</b>	Configuration not in alignment with VoiceXML standards.
<b>Recommended Action</b>	<p>Change the say-as element and the interpret-as attribute to align them to the following standards in order:</p> <p>Voice Extensible Markup Language (VoiceXML) Version 2.0 (Specifically Appendix P):  <a href="http://www.w3.org/TR/voicexml20/#dmlABuiltins">http://www.w3.org/TR/voicexml20/#dmlABuiltins</a></p> <p>Speech Synthesis Markup Language (SSML) 1.0:  <a href="http://www.w3.org/TR/speech-synthesis/">http://www.w3.org/TR/speech-synthesis/</a></p> <p>Speech Recognition Grammar Specification (SRGS) 1.0:  <a href="http://www.w3.org/TR/speech-grammar/">http://www.w3.org/TR/speech-grammar/</a></p> <p>Semantic Interpretation for Speech Recognition (SISR) - W3C Working Draft 1 April 2003:  <a href="http://www.w3.org/TR/2003/WD-semantic-interpretation-20030401/">http://www.w3.org/TR/2003/WD-semantic-interpretation-20030401/</a></p>
<b>Release</b>	Release 7.0(2)
<b>Associated CDETS #</b>	None.