

VERel11182009.1

# VoiceEngine PC 3.4.1

# **PRODUCT RELEASE INFORMATION**

Product: VoiceEngine PC

Release Number: 3.4.1

Release Date: November 18<sup>th</sup> 2009

Previous Release: 3.4.0

# **INTRODUCTION**

This is a minor release that is addressing issues found in the previous release, 3.4.0. If you're upgrading from an older release than 3.4.0, please study the release notes for 3.4.0

### **New Features**

# **API CHANGES**

### **IMPROVEMENTS**

## **BUG FIXES**

D#4997 – Inaccurate delay estimate using the GetDelayEstimate API.

D#4950 – Jitter measurements are corrupt during VAD/CNG.

D#4418 – Mac deadlock risk when stopping audio device.

D#4775 – Deadlock on Mac Power PC after StopPlayout



## **KNOWN ISSUES AND WORKAROUNDS**

#### **Remaining Known bugs**

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#### **Limitations / Restrictions**

- GetSystemCPULoad requires that the application in which VoiceEngine is started has administrator privileges on Windows Vista and Windows 7. GIPSVE\_GetSystemCPULoad will always return -1 when using Windows 7. The same is valid for SetSendTOS and SetSendGQoS.

# **INSTALLATION AND UPGRADE NOTES**

#### **System Requirements**

Supported OS: Windows 2000, Windows XP, Windows Vista, Windows 7

Mac OS X (10.4-10.6)

Linux (greater or equal to kernel 2.6)

Processor: Minimum: Intel Pentium III 1.0 GHz or equivalent

#### **Version Compatibility**

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