

Applications

Audio

Baker 1000 Media Server

Tim Smith
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USA
770-441-2000
770-449-7719 (fax)

Integrated Audio/Video/Data/Graphics Media Server for Entertainment, Mass Transportation, and Communications Applications.

IRIX version compatibility:

BeSTspeech® T-T-S

Vincent Azzara
Technical Marketing
Berkeley Speech
Technologies, Inc.
2246 Sixth Street
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BeSTspeech® T-T-S is text to speech conversion software. It creates computer-synthesized speech output in a wide variety of different human languages. It is now available in English, French, Spanish, German, Italian, Dutch, Russian, Korean, Japanese, Mandarin, Cantonese, Portuguese and Arabic. It is used to deliver electronic mail and FAXes over the telephone as speech and to read text data of all kinds, including names and addresses, in voice response systems. It is also used in talking electronic dictionaries and translators, mobile terminals, laptops for blind users, vehicle navigation instruments, and other special systems. The company also holds a fax-to-speech patent.

IRIX version compatibility:

DAT-Link™

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President
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DAT-Link™ adds high-quality audio input/output capability. It is a stand-alone unit that connects to the computer via SCSI and provides the following features:

- CD-quality audio with 16 to 24 bits/sample stereo I/O at rates of up to 48,000 samples/second
- Direct digital connection to DAT, CD and other digital audio devices via any of three standard interconnections
- On-board digital signal processor to perform filtering and sample-rate conversion to or from any rate requested
- Full computer controls of DAT, CD, or other equipment using a trainable infrared transmitter
- NetAudio software for network audio access and a complete programmer's library including C source code

IRIX version compatibility:

Eloquence and The Delta System

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The Eloquence text-to-speech system offers high-quality synthetic speech coupled with a versatile interface that allows users to customize the synthesis environment to meet virtually any text-to-speech need. Users can choose among multiple pre-defined voices or custom design new voices. Context-sensitive rules generate accurate pronunciations and natural, expressive, intonation. Simple annotations give users fine control over intonation patterns and voice characteristics.

IRIX version compatibility:

Audio

RevoLucid

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RevoLucid is a multimedia tool which lets you directly convert images, movies, shapes and sounds into beautifully complex and unique MIDI sequences. Music can also be generated from fractals, mathematical functions, and from 3-D objects. This tool can produce very dense, complex MIDI special effects, "MIDI-SFX", such as multitap delays and cross-modulation. Onstage, RevoLucid can do sequencing, killer synth leads, live control of mixers, lighting, and outboard effects. RevoLucid is the ONLY tool of its kind. It will also be available for Windows in 1995.

IRIX version compatibility:

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