

SEGA SATURN TECHNICAL BULLETIN #48
(PRELIMINARY)

To: Sega and Third Party Developers
From: Developer Technical Support
Date: October 2, 1996
Re: SEGASaturn Development Tool Segments

1 Categories of SEGASATURN Development Tool

At present the SEGASaturn development tools and their names are classified as follows. Tools to be released in the future will be introduced to you according to the following classifications:

Free Rental Tools

These consist of SEGA-owned tools whose use by developers are approved based upon the rental agreement signed. SEGA manufacturing tool, GNU tool, manuals, etc. They are distributed free of charge on a loan basis. For these tools, technical support by SEGA is mandatory.

- SGL Tool Kit
- Graphic&Sound Tools
- SBL Rel. 16.0
- SSSDK
- Hitachi SH Tool

SEGA License Tools

These consist of the type of tools for which SEGA obtains licensing from outside vendors for distribution to its licensees. SEGA essentially has an exclusive distribution right when a licensed tool is used in Saturn game development. Technical support by SEGA is mandatory. SEGA-licensed tools consist of the following two types:

1. A type which puts in force both royalties and the legal obligation to make an express mention of the licensing agreement in existence.
 - TrueMotion
 - Cinepak
 - Qsound
 - Ysound

2. A type which puts in force only the legal obligation to make an express mention of the licensing agreement in existence.
 - Cyber Sound

Official Tools

A type of tool which SEGA literally recognizes as its official tools. SEGA serves as a worldwide source for technical support of these tools. It provides user support by closely working with dealers and vendors. These tools are strongly recommended at SEGA-sponsored meetings designed to explain SEGA technologies.

- SNASM
- CartDev
- PRG-BOX
- VCD-System
- CDE-100
- Mirage
- SOFTIMAGE

Equivalent Tools

A type of tool which, according to Sega's judgment, would not present any problems as a development tool from the standpoint of both technology and support service. In connection with the use of library or data format offered by SEGA, SEGA's consent is required for the sale of those items to licensees. The responsibility for technical support for equivalent tools lies with dealers and vendors. SEGA's support does not go beyond the library and data format which it offers.

- N-World SATURN Express (Nichimen Graphics Co.)
- Power Animator SATURN Export (Alias/wavefront Co.)
- Blade Render SS Converter (Polygon Research Co.)
- Audio Stack (CRC Research Institute)
- GAMUT-SG 3D-STUDIO (Animetix)

Other

FontWorks... Character fonts which make it possible to use in SATURN title through purchase. Terms for licensing is rigidly defined in an agreement signed between a SEGA licensee and FontWorks.