

Sangoma System Release 6.1 for Linux

- [Overview](#)
- [Resources Links](#)
- [Documents](#)

Overview

Sangoma System Release 6.1 for Linux enables higher density solutions for the JCT Sangoma boards on Red Hat Enterprise Linux, CentOS Linux, and SuSE Linux Enterprise distributions. Additional details on OSDs can be found in the Release Notes (*readme.txt* file) which is part of the SW installation.

Note: Starting with Service Update 353, SW is exclusive for the JCT (a.k.a. Springware) board technology. Previous Service Updates also supported DM3, IPT, and others; however those boards are now out of their Technical Support window. Compact PCI form factor is also no longer available.

Key Features

Low-bit rate coders like GSM and G.726, and DSP-based Group 3 Fax capabilities	Suited for Unified Messaging applications
PBX integration boards D/42JCT-U and D/82JCT-U support	Brings PBX Integration Unified API provides a common PBX-integration interface for Private Branch Exchanges (PBXs) and Key Telephony Systems (KTSS)
Bellcore and ETSI-compliant 2-way frequency shift keying (FSK) support	Provides Short Message Service (SMS) application support
Continuous speech processing (CSP) operations including echo cancellation, voice energy detection, barge-in, voice event automatic speech recognition (ASR) applications signaling, pre-speech buffering, and full-duplex operation	Enables development of high-quality, robust host-based automatic speech recognition (ASR) applications
Order information	Contact Authorized Distributor

Resources Links

[Download the latest Service Update and readme.txt](#)

Documents

Component	Description	Download
Manual	System Release 6.1 for Linux	PDF Documentation
Application Notes	This application note covers a broad range of topics on T1 telephony interfaces, including configuring Sangoma boards for T1 and troubleshooting.	T1 Technology Overview
	This guide is designed to provide updated information in table format about currently available system releases and the operating systems they support. This information can help you choose the telecom board you need for a particular operating system configuration.	Guide to Dialogic System Software, Operating Systems, and Dialogic Products

<p>This application note explains how to control the startup and shutdown of a telephony application using Global Call Software from a Windows service. An overall sample architecture is discussed, and descriptions of the processes involved are given. Instructions and code for running the SampleService and Win32App demo programs are provided as well.</p>	<p>Running Applications Using Dialogic Global Call Software as Windows Services</p>
<p>This application note describes new and enhanced diagnostic tools for system release software:</p> <ul style="list-style-type: none">• System Release 6.1 for Linux• System Release 6.0 PCI for Windows	<p>Enhanced Diagnostics Improve Performance, Configurability, and Usability</p>