

1. Record Nr.	UNINA9910827546703321
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Titolo	FreeSWITCH Cookbook : over 40 recipes to help you get the most out of your FreeSWITCH server : [quick answers to common problems] // Anthony Minessale ... [et al.]
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Nota di contenuto	Cover; Copyright; Credits; About the Authors; About the Reviewers; www.PacktPub.com; Table of Contents; Preface; Chapter 1: Routing Calls; Introduction; Internal calls; Incoming DID calls; Outgoing calls; Ringing multiple endpoints simultaneously; Ringing multiple endpoints sequentially (simple failover); Advanced multiple endpoint calling with enterprise originate; Time of day routing; Manipulating To: headers on registered endpoints to reflect DID numbers; Chapter 2: Connecting Telephones and Service Providers; Introduction; Configuring a SIP phone to register with FreeSWITCH Connecting audio devices with PortAudioUsing FreeSWITCH as a softphone; Configuring a SIP gateway; Configuring Google Voice; Codec configuration; Chapter 3: Processing Call Detail Records; Introduction; Using CSV CDRs; Using XML CDRs; Inserting CDRs into a backend database; Using a web server to handle XML CDRs; Using the event socket to handle CDRs; Chapter 4: External Control; Introduction; Getting familiar with the fs_cli interface; Setting up the event socket library; Establishing an inbound event socket connection; Establishing an outbound event socket connection Using fs_ivrd to manage outbound connectionsFiltering events; Launching a call with an inbound event socket connection; Using the ESL connection object for call control; Using the built-in web interface;

Chapter 5: PBX Functionality; Introduction; Creating users; Accessing voicemail; Company directory; Using phrase macros to build sound prompts; Creating XML IVR menus; Music on hold; Creating conferences; Sending faxes; Receiving faxes; Basic text-to-speech with mod\_flite; Advanced text-to-speech with mod\_tts\_commandline; Listening to live calls with telecast; Recording calls; Index

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## Sommario/riassunto

This is a problem-solution approach to take your FreeSWITCH skills to the next level, where everything is explained in a practical way. If you are a system administrator, hobbyist, or someone who uses FreeSWITCH on a regular basis, this book is for you. Whether you are a FreeSWITCH expert or just getting started, this book will take your skills to the next level.

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