

Message/ast_msg_queue

The Message/ast_msg_queue channel in Asterisk is specifically designed for processing out-of-dialog SIP MESSAGE requests. This channel cannot be hung up like regular call channels.

Why You Can't Hang Up

- **Not a Standard Channel:** The Message/ast_msg_queue is not recognized as a standard channel. When you attempt to hang it up using commands like `channel request hangup <channel>|<all>`, you will receive an error indicating that it is not a known channel.
- **Purpose:** This channel is used to handle SIP messages and is essential for the functioning of message delivery within the Asterisk system.

Handling Stuck Channels

If you encounter a situation where the Message/ast_msg_queue appears stuck, consider the following:

- **Timeouts:** Implement a script to automatically hang up channels that have been active for too long. For example, you can set a timeout for channels that exceed a certain duration.
- **Regular Maintenance:** Regularly check your Asterisk system for any channels that may be stuck and ensure that your configurations are optimized to prevent such issues.

Conclusion

The Message/ast_msg_queue channel is integral to SIP message processing in Asterisk and cannot be manually hung up. If you experience issues with it being stuck, consider implementing automated scripts for channel management and ensure your system is properly maintained.