Vivado synthesis is experiencing difficulties due to a crash in the ComMsgMgr::sendMessage() function.

I'm experiencing a crashing issue with Vivado while synthesizing design files. My system runs on Linux, and I'm using Vivado version 2024.1. The relevant commands I'm using in the Ubuntu terminal are as follows:

vivado -mode tcl

read_verilog design.v

synth_design -top top

During the synthesis process, there's a crash, and a log is generated with information about the cause of the crash.