

*When synthesizing, an error occurs in the SPinArray::createBus() function.*

*Hello,*

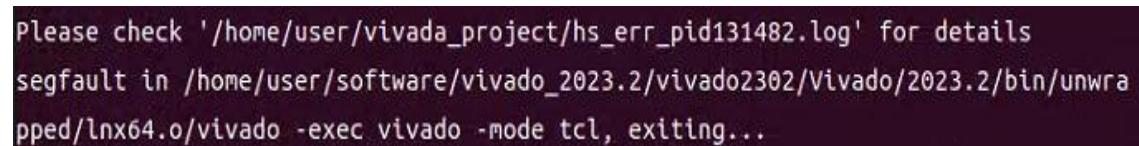
*I encountered a crash while using Vivado for synthesis on my Linux system. The version of Vivado I am using is 2023.2. I performed the following commands in the Ubuntu terminal:*

```
vivado -mode tcl
```

```
read_verilog rtl.v
```

```
synth_design -top top
```

*During the synthesis process, Vivado crashed and generated a log file containing information about the crash.*

A screenshot of a terminal window with a dark background and light-colored text. The text reads: "Please check '/home/user/vivada\_project/hs\_err\_pid131482.log' for details segfault in /home/user/software/vivado\_2023.2/vivado2302/Vivado/2023.2/bin/unwrapped/linux64.o/vivado -exec vivado -mode tcl, exiting...".

```
Please check '/home/user/vivada_project/hs_err_pid131482.log' for details  
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pped/linux64.o/vivado -exec vivado -mode tcl, exiting...
```

*I have attached our design file rtl.v and the log file from Vivado's output.*

*I am looking forward to your response.*

*Thank you!*