long signal names in snooper list window Open Discussion

- AA Ahmed Abdelgaber
- **Forum name:** #Test Automation

Hi, I am trying to use the lauterbach fantastic feature "Snooper" to log the changes on some signals and save this log for post processing.
So, let me explain the steps:
1. Trace.METHOD SNOOPer
2. SNOOPer.init
3. SNOOPer.mode.changes ON
4. SNOOPer.SELect V.Range(signal1) V.Range(signal2) ....
5. SNOOPer.ListVar signal1 signal2 ...
6. PRinTer.FILE output.txt ASCII
7. WinPRT /ALL

since some signals name is long, the name of the signals dumped in the text file is cropped, I have to manually increase the size of the varname column.

So, my question is: is there an automated way to dump all data with full signal name without any manual interaction?

I am using trace32 25.2 version

Comments (3)

Khaled Jmal
9 months ago
Hello Ahmed, you can use the command WinTABS to adjust the display before calling SNOOPer.ListVar WinTABS takes as arguments the widths of column 1, 2,... The first column corresponds to the variable name in SNOOPer.ListVar. You do not have to provide the size of all columns Moreover, I recommend using WinPrint. instead of WinPRT Example: ... PRinTer.FILE output.txt ASCII WinTABS 100. WinPrint.SNOOPer.ListVar signal1 signal2 ... Regards, Khaled
Khaled Jmal
9 months ago

Hello Ahmed,

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Moreover, I recommend using WinPrint.< cmd > instead of WinPRT

Example:

...

```
PRinTer.FILE output.txt ASCII
WinTABS 100.
WinPrint.SNOOPer.ListVar signal1 signal2 ...
```

Regards,

Khaled

AA **Ahmed Abdelgaber**
9 months ago
Worked, many thanks @khalid!!