Technical Support Knowledge Center Open

在編程 ENA 系列網路分析儀時, 出現錯誤訊息 "-128, Numeric data not allowed" (-128, 不允許的數字資料)。為什麼?



Generated on: Apr 12, 2021

Notices

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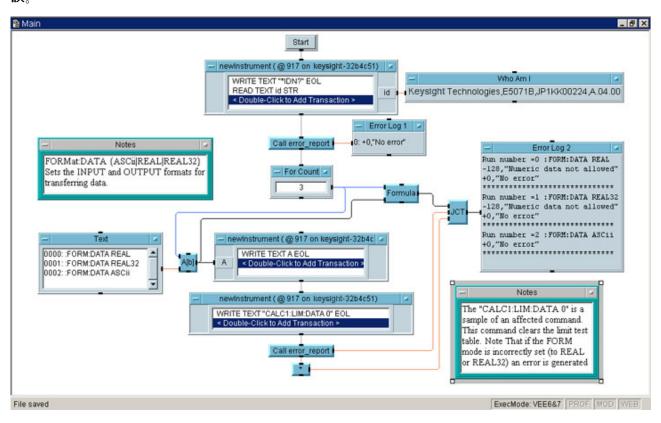
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(支援的型號以**粗體字**標示: **E5071C E5072A E5070B/71B E5070A/71A E5061A/62A E5061B** E5063A E5091A E5092A)

對許多分析儀來說,可自分析儀輸出資料時調整資料傳送的格式,亦即可針對從分析儀至控制電腦的輸入。針對 ENA 系列分析儀,可以選取資料輸出 (從 ENA 到控制器)「與」資料輸入模式 (從控制器到 ENA)。若出現 "-128, Numeric data not allowed" 錯誤訊息,透過命令 "FORMat:DATA {ASCii| REAL|REAL32}" 調整傳送格式。命令同時影響輸入及輸出資料的傳送。

下圖為 Keysight VEE 7.x 版程式的影像,概略說明錯誤的發生以,及如何利用 FORM 命令修正錯誤。



放大圖

