Technical Support
Knowledge Center Open

Requirements for Remote Programming with SCPI Commands

KEYSIGHT TECHNOLOGIES

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Contents

When you are working with SCPI commands, you need to use a CALL Interface.

This call interface transmitte SCPI commands to the firmware server and makes sure, that every command is performed at the right time.

If you are not using the CALL Interface, the the SCPI strings are fired direct to the firmeware server.

Those strings are coming too fast and uncontrolled for the firmware server. He is not able to handle this fast string sequence and as a result, the firmware server is crashing. The call interface is controlling the program sequence.

This CALL Interface consist of hp81200.dll and hp81200.h and must be included into your program.

You will find the files for the call interface in following directory:

c:\hp81200\DSR\

..C for C++programming

..VB for Visual Basic programing

..VEE for HPVEE programming

Attached is a file for HPVEE who describes exactly this process of including a CALL Interface on page 6.

This information is subject to change without notice.

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