Using the SOCKET Access Method to Invoke SAS Programs

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Abstract: This paper discusses a prototype application that sends SAS code to 3 SAS sessions. The three SAS sessions are listening on sockets for SAS code, and execute the SAS code and set semaphores when the blocks of SAS code are completed. The Prototype application is also a SAS application, and it post-processes output that each SAS session produces. Used in the applications are the SOCKET access method, %INCLUDE, and the SLEEP function.