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Analysis of Forking Processes in a UNIX Environment



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Abstract

This report explains the process of executing a program intended to demonstrate the forking of processes in a UNIX environment. Running a C program to create multiple processes using the forking command and system calls facilitated an understanding of differences between on-screen and redirect output to files with and without the use of `fflush(stdout)`. The findings are the technicalities of process management in concurrent systems. This is a good example of the use of buffer management in output behavior.

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