Process Assignment – 3

Team Emertxe



WAP to create a child process which will execute command passed through command-line arguments.



Requirements



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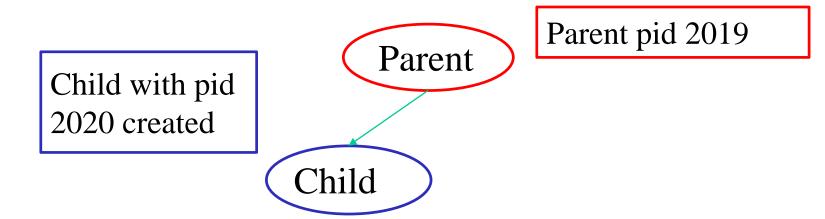
✓ Create child and execute a command passed from command-line arguments.



Parent pid 2019

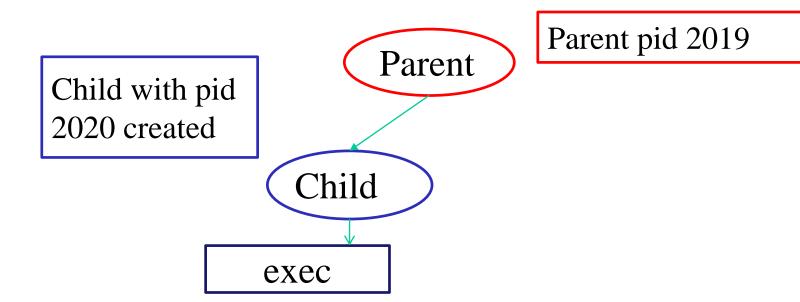


Requirements



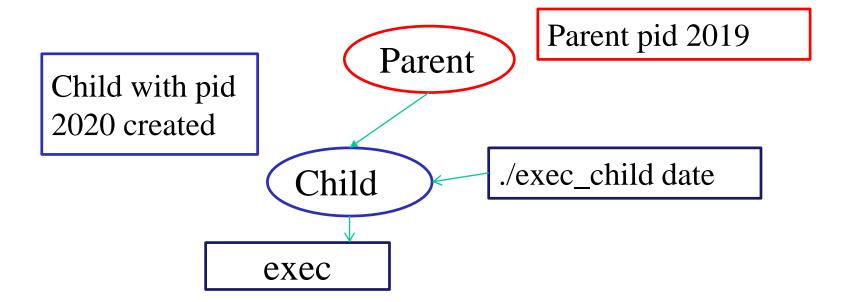


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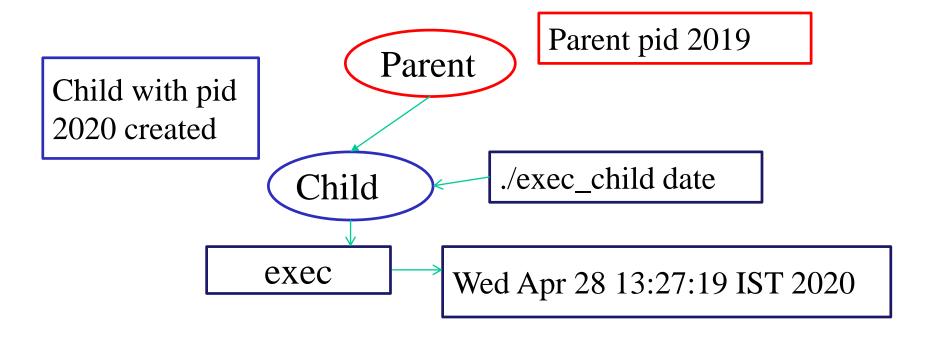


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- ✓ In case any wrong command passed, print an error message.
- ✓ After child terminates print the exit status of child process.



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./exec_child



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2. Valid arg. passed

./exe_child date

This is the CHILD process, with id 11612

Wed Apr 28 13:27:19 IST 2020

Child exited with status 0



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 - \$ kill -9 2020

Child terminated abnormally Child exited with code 9



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Objective

✓ To understand how to use exec system calls.

