

Parallel Processing

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Parallel Processing is a method in computing of running two or more processors (CPUs) to handle separate parts of an overall task. Breaking up different parts of a task among multiple processors will help reduce the amount of time to run a program. Any system that has more than one CPU can perform parallel processing, as well as multi-core processors which are commonly found on computers today.

Parallel processing is commonly used to perform complex tasks and computations. Data scientists will commonly make use of parallel processing for compute and data-intensive tasks.¹⁾

Source: <https://searchdatacenter.techtarget.com/definition/parallel-processing>

¹⁾

Rouse, Margret; Definition of parallel processing, WhatIs.com, Accessed 8 December 2020, <https://searchdatacenter.techtarget.com/definition/parallel-processing>

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