

Computing Platform

[Return to Glossary](#)

A **Computing Platform** is the environment in which a piece of software is executed. It may be the hardware or the operating system (OS), even a web browser and associated application programming interfaces, or other underlying software, as long as the program code is executed with it. Computing platforms have different abstraction levels, including a computer architecture, an OS, or runtime libraries.[2] A computing platform is the stage on which computer programs can run.

A platform can be seen both as a constraint on the software development process, in that different platforms provide different functionality and restrictions; and as an assistant to the development process, in that they provide low-level functionality ready-made. For example, an OS may be a platform that abstracts the underlying differences in hardware and provides a generic command for saving files or accessing the network.

Source: [https://en.wikipedia.org/wiki/Computing_platform]]

From:
<https://www.omgwiki.org/dds/> - **DDS Foundation Wiki**

Permanent link:
https://www.omgwiki.org/dds/doku.php?id=dds:public:guidebook:06_append:glossary:c:computerplaform&rev=1597334035

Last update: **2020/08/13 11:53**

