

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. 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/dido/> - **DIDO Wiki**

Permanent link:

https://www.omgwiki.org/dido/doku.php?id=dido:public:ra:xapend:xapend.a_glossary:c:computerplaform

Last update: **2021/10/04 13:40**

