

15.2 Logical Nodes Remain Distinct from Runtime Deployments

[Go To Top](#)

A [Logical Node](#) represents a platform-independent participant in the logical architecture. It does not represent a process, service, container, pod, virtual machine, serverless function, thread, task, library, subroutine, RPC endpoint, REST resource, DDS participant, or deployment artefact.

Implementation profiles select execution mechanisms that realise [Logical Nodes](#). Deployment profiles then describe how those implementation artefacts run in a concrete environment.

A single runtime artefact implements several [Logical Nodes](#) when the selected implementation approach combines responsibilities. Several runtime artefacts implement a single [Logical Node](#) when the selected implementation approach distributes responsibility. Neither choice redefines the [Logical Node](#).

© 2026 Dido Solutions, Inc. and Jackrabbit Consulting, Inc.

From:
<https://wiki.didosolutions.com/> - Dido Solutions, Inc Wiki

Permanent link:
<https://wiki.didosolutions.com/fxdemo/02-part/15-logical-rules-and-constraints/15-2-logical-nodes-remain-distinct-from-runtime-deployments/start?rev=1783793724>

Last update: 2026/07/11 11:15

