

11.6 Implementation Mappings Do Not Redefine Concepts

[Go to Top](#)

Implementation mappings realise conceptual and logical elements for a specific technology stack. They do not redefine the concepts they realise.

For example, a Phase 0 implementation profile may map:

```
Communication Endpoint → DDS Topic  
Data Structure Definition → IDL structure  
Node → Python process packaged as an OCI-compatible container image  
Runtime Plane → DDS topic namespace or partition
```

Those mappings support implementation. They do not change the conceptual meaning of Communication Endpoint, Data Structure Definition, Node, or Runtime Plane.

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

Permanent link:
<https://wiki.didosolutions.com/fixdemo/01-part/11-conceptual-rules-and-constraints/11-6-implementation-mappings-do-not-redefine-concepts?rev=1782768711>

Last update: 2026/06/29 14:31

