

9.3 DDS Topic Naming Principles

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DDS Topic names shall follow the Phase 0 topic naming convention defined by this Implementation Profile and elaborated in the Phase 0 Developer Handbook.

The Topic name should identify the Runtime Plane, FX domain context, and subject carried by the Topic. The Topic name should remain stable enough to support traceability, review, artifact generation, configuration, scripting, and later deployment planning.

A recommended naming pattern is:

```
<Plane>.<Domain>.<Subject>
```

Examples include:

```
Data.FX.TransactionCandidate  
Data.FX.ValidationResult  
Data.FX.SemanticAssertion  
Data.FX.ContractState  
Data.FX.CashFlowObligation  
Policy.FX.PolicyDecision  
Policy.FX.ReleasePackage  
Audit.FX.AuditRecord  
Audit.FX.ProvenanceRecord  
Health.FX.NodeStatus  
Control.FX.ControlCommand  
Audit.FX.ReplayRequest  
Audit.FX.ReplayResult
```

The Topic name is an implementation artifact. It does not redefine the FX logical Communication Endpoint or the FX logical information structure.

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Last update: 2026/07/23 08:48

