

9.16 FX Replay Result Topic Mapping

Go To Mapping from FX Logical Communication Endpoints to DDS Topics

The FX Replay Result [Endpoint](#) maps to the [DDS](#) Topic that carries the Phase 0 implementation representation of FX Replay Result information.

Table 9-13: FX Replay Result Endpoint to DDS Topic mapping.

Mapping Concern	Phase 0 Implementation Treatment
FX logical Communication Endpoint	FX Replay Result Endpoint
DDS Topic	Audit.FX.ReplayResult
Primary information structure	FX Replay Result
IDL structure / generated type	Phase 0 representation of the FX Replay Result
Producing Node Role	Replay and Reconstruction Role
Consuming Node Roles	Audit Recording Role; Provenance Recording Role; Oversight Consumption Role or requesting participant, where applicable
Primary Runtime Plane	FX Logical Audit and Provenance Plane
Supporting Runtime Plane	FX Logical Data Plane, where replay republishes or reconstructs domain information
QoS profile family	Audit and Provenance Plane QoS profile
Traceability expectation	DDS Topic traces to the FX Replay Result Endpoint and the FX Replay Result.

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