

FX Cash-Flow Obligation Endpoint

[Go up to Terms and Definitions](#)

Discussion

The FX Cash-Flow Obligation Endpoint carries projected or derived FX cash-flow obligation information from the FX Cash-Flow Computation Node to downstream FX logical Nodes.

The endpoint supports analytical processing, policy evaluation, audit, provenance, oversight preparation, replay, reconstruction, and [evidence](#) expectations. It carries FX Cash-Flow Obligation information that identifies obligation amount, currency, payment date, payer, receiver, contract reference, calculation context, model version, producing [Node](#), timestamp, and provenance reference.

The FX Cash-Flow Obligation Endpoint participates primarily in the FX Logical [Data Plane](#). It also relates to the FX Logical [Audit and Provenance Plane](#) because computed obligations require [traceability](#) to input contract state, semantic assertions, model references, calculation context, and the producing Node.

Definition

[Communication Endpoint](#) carrying projected or derived FX cash-flow obligation information

Source

Specialisation of Logical Communication Endpoint from [Part 2: Distributed Node-Based Logical Architecture](#), Section 7.2, Logical Assertion from [Part 2: Distributed Node-Based Logical Architecture](#), Section 8.8, and [Interpretation](#) from [Part 1: Conceptual Architecture](#), Section 9.5; generalised from ACTUS cash-flow and analytical computation material in the original FX Demo [Reference Architecture](#).

Note

The FX Cash-Flow Obligation Endpoint does not prescribe the ACTUS library, calculation engine, DDS Topic, REST resource, RPC method, message queue, event stream, database table, or deployment artefact.

Example

The FX Cash-Flow Computation Node publishes FX Cash-Flow Obligations that the FX Policy and Release Node and the FX Audit and Provenance Node consume.

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

Permanent link:
https://wiki.didosolutions.com/dido/99_annexes/annex-b-terms-and-definitions/f:fx_cash-flow_obligation_endpoint?rev=1783793674

Last update: **2026/07/11 11:14**

