

Payment Execution (Capability)

- 1. Role Definition
- 2. Example of Use
- 3. Executive Summary
- 4. Key Features

Documentation

Properties

Appears on

Relations

1. Role Definition



Payment Execution handles the back-end processing of a movement funds from a debtor account to a creditor account. Payments need to have been authorized and validated against customer/bank agreements before being instructed to Payment Execution. Payment Execution then determines whether debtor and creditor accounts are held within the bank and if not selects the appropriate payment mechanism/channel to use to complete the transfer. It is responsible for ensuring that both (or neither) sides of the exchange are completed successfully

2. Example of Use



Example of use:

Funds are transferred from a customer's account with the bank to a payee account held at another bank

3. Executive Summary



This service domains processes the movement of funds between accounts within the bank or to/from an account held with another bank, selecting the appropriate payment mechanism

4. Key Features

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- Determine the appropriate payment mechanism
- Retrieve counterparty payment instructions/preferences
- Generate creditor and debtor instructions
- Confirm (and report) both legs of the movement are completed

Documentation




















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Properties

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Property	Value
Service Domain	
API BIAN Portal	Payment Execution API (https://app.swaggerhub.com/apis/BIAN-3/PaymentExecution/12.0.0)
Core Business Object	
Individual Analytics	paymentExecutionProcedureAccumulators paymentExecutionProcedureActivityAnalysis paymentExecutionProcedurePerformanceAnalysis paymentExecutionProcedureTrends&Events
Portfolio Analytics	paymentExecutionProcedurePortfolioActivityAnalysis paymentExecutionProcedurePortfolioMake-UpAnalysis paymentExecutionProcedurePortfolioPerformanceAnalysis

Scenarios

-  Initiate Payment Order (views/view_54825.html)
-  Process Salary Payments for Internal Accounts (views/view_54998.html)
-  Handle Request for Refund of Incoming Direct Debit at Debtor Bank
(views/view_55452.html)
-  Handle Request for Outgoing Credit Transfer (views/view_55383.html)
-  Handle Request for Chargeback at Acquirer (views/view_55230.html)
-  Process Clearing Error for Outgoing Credit Transfer (views/view_55167.html)
-  Handle Request for Outgoing FCY Credit Transfer via SWIFT (views/view_55095.html)
-  Handle Request for Cash Withdrawal from Savings Account (views/view_55359.html)
-  Handle Incoming Credit Transfer (views/view_55395.html)
-  Handle Incoming Request for Payment at Debtor Bank (views/view_55467.html)
-  Handle Request for Refund of Internal Direct Debit (views/view_55239.html)
-  Record Debit Booking (views/view_55631.html)
-  Handle Request for Payment at Creditor Bank for External Account
(views/view_55356.html)
-  Process Receipt of Payment for Outgoing Direct Debit at Creditor Bank
(views/view_55676.html)
-  Handle Request for Internal Credit Transfer from Savings Account (views/view_54764.html)
-  Process Request for Refund of Outgoing Direct Debit at Creditor Bank
(views/view_54637.html)
-  Process Interest Settlement for Corporate Current Account (views/view_54874.html)
-  Process Interest Settlement Savings Account (views/view_54622.html)
-  EXT Handle Request for Account Statement and Outgoing Credit Transfer
(views/view_54747.html)
-  Process Notification to Remove Amount Block (views/view_54828.html)
-  Handle Request for Internal Credit Transfer Requiring Second Line Authorisation
(views/view_54643.html)
-  Handle Request for Outgoing Credit Transfer Related to Request to Pay at Debtor Bank
(views/view_54799.html)
-  Process Rejection Message for Outgoing Direct Debit at Creditor Bank
(views/view_54628.html)
-  Process Salary Payments for External Accounts (views/view_54595.html)
-  Process Incoming Credit Transfer at Creditor Bank towards Outgoing Request for Payment
(views/view_54705.html)
-  Record Credit Booking (views/view_54775.html)
-  Process Internal Direct Debit Request from Creditor at Creditor Bank
(views/view_54607.html)
-  Handle Request for Internal Credit Transfer between Corporate Current Accounts
(views/view_54802.html)
-  Process Incoming Credit Transfer for Letter of Credit (views/view_55656.html)
-  Handle Incoming FCY Credit Transfer for LCY Account (views/view_54977.html)

Service Role	Orchestrate the execution of one payment between a source account and a destination account on the instruction of Payment Order
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BIAN Life Cycle

Registration Status	Registered
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Stereotypes

stereotype	ServiceDomain
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Appears on

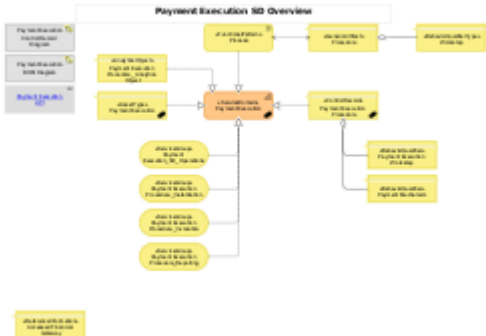


(views/view_50878.html)



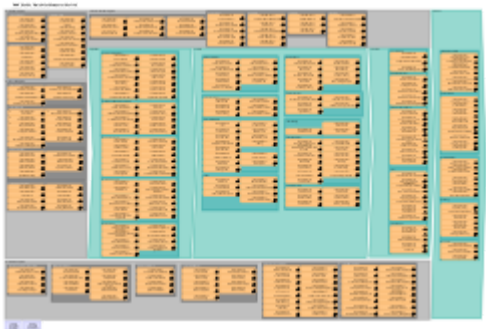
BIAN Coreless 2.0 Wireframe

(views/view_51015.html)



Payment Execution SD Overview

(views/view_51705.html)



BIAN Service Landscape V12.0 Value Ch...

(views/view_51945.html)

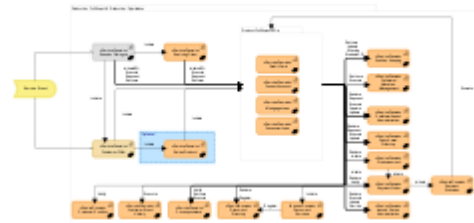
(views/view_51891.html)



BIAN Service Landscape V12.0 Matrix Vi...

(views/view_52271.html)

Production Software & Production Operations/Workflow/Reporting etc



Production Fulfillment & Production Ope...



EDA Service Domain Components

Relations



aggregated by



Production Fulfillment & Production Operations (object_25.html?object=127509)

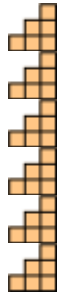
Payments (object_25.html?object=130771)

Wave 2 (object_25.html?object=153742)

Wave 1 (object_25.html?object=153747)

Clearing And Settlement (object_25.html?object=171759)

gets input from



Business Unit Management (object_21.html?object=30964)

Correspondent Bank Operations (object_21.html?object=32729)

Current Account (object_21.html?object=37122)

Payment Execution (object_21.html?object=39023)

Credit Card (object_22.html?object=40448)

Counterparty Administration (object_23.html?object=48219)

is equal to






















Payment Execution (object_37.html?object=39024)

is part of














Payments (object_25.html?object=130771)


realized by

-  Payment Execution Procedure_ Analytics Object (object_25.html?object=111329)
-  Payment Process (object_36.html?object=155900)
-  Payment Execution_SD_Operations (object_18.html?object=184215)
-  Payment Execution Procedure_Invocation (object_17.html?object=184221)
-  Payment Execution Procedure_Reporting (object_17.html?object=184223)
-  Payment Execution Procedure_Instantiation (object_17.html?object=184225)
-  Payment Execution_SD_Service Group (object_18.html?object=238721)
-  Co BQ Control the execution of the gateway transaction (object_13.html?object=31416)
-  Journal Entry (object_26.html?object=34046)
-  Re CR Retrieve details about a payment execution instruction (object_14.html?object=36322)
-  Payment Execution (object_24.html?object=37509)
-  Re BQ Retrieve details about the payment mechanism selection (object_14.html?object=38166)
-  Re BQ Retrieve details about the gateway transaction (object_15.html?object=40835)
-  In CR Initiate a payment execution procedure (object_15.html?object=41177)
-  Payment Execution Procedure (object_24.html?object=43629)
-  Journal Entry Schema (object_35.html?object=44228)
-  Transaction (object_26.html?object=47671)
-  Up CR Update details of a payment execution instruction (object_17.html?object=48754)
-  Process (object_28.html?object=58066)



sends output
to

-  Financial Gateway (object_20.html?object=29241)
-  Financial Message Analysis (object_21.html?object=30650)
-  Correspondent Bank Operations (object_21.html?object=32729)
-  Corporate Current Account (object_21.html?object=34221)
-  ACH Operations (object_21.html?object=36614)
-  Current Account (object_21.html?object=37122)
-  Payment Execution (object_21.html?object=39023)
-  Credit Card (object_22.html?object=40448)
-  Financial Accounting (object_20.html?object=42346)
-  Consumer Loan (object_22.html?object=42931)
-  Counterparty Administration (object_23.html?object=48219)

serves

-  Payment Management (object_6.html?object=130270)

triggered by

-  Payment Order (object_21.html?object=35550)
 -  Payment Execution (object_21.html?object=39023)
-

triggers



- Position Keeping (object_20.html?object=30315)
- Correspondent Bank Operations (object_21.html?object=32729)
- Corporate Current Account (object_21.html?object=34221)
- ACH Operations (object_21.html?object=36614)
- Current Account (object_21.html?object=37122)
- Payment Execution (object_21.html?object=39023)
- Payment Rail Operations (object_22.html?object=40093)
- Consumer Loan (object_22.html?object=42931)
- Product Fulfillment SDs (object_25.html?object=83652)