

# Currency Exchange (Capability)

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

Documentation

Properties

Appears on

Relations

## 1. Role Definition

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This is an over the counter service where currency is exchanged and the transaction uses preferential rates and can include transaction fees. Note in some cases travelers checks can be handled as a pseudo currency within this capability. Note that Branch and teller currency inventory tracking and distribution is administered by Branch Currency Management and Branch Currency Distribution service domains

## 2. Example of Use

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Example of use:

A non-bank customer obtains a currency exchange at the teller, buying foreign currency for local currency in cash

## 3. Executive Summary

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Service Domain supports over the counter currency exchange

4. Key Features

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FX transaction pricing

FX transaction capture

Document handling

Documentation

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Properties

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Property	Value
Service Domain	
API BIAN Portal	Currency Exchange API ( <a href="https://app.swaggerhub.com/apis/BIAN-3/CurrencyExchange/12.0.0">https://app.swaggerhub.com/apis/BIAN-3/CurrencyExchange/12.0.0</a> )
Individual Analytics	currencyExchangeTransactionAccumulators currencyExchangeTransactionActivityAnalysis currencyExchangeTransactionPerformanceAnalysis currencyExchangeTransactionTrends&Events
Portfolio Analytics	currencyExchangeTransactionPortfolioActivityAnalysis currencyExchangeTransactionPortfolioMake-UpAnalysis currencyExchangeTransactionPortfolioPerformanceAnalysis
Scenarios	
Service Role	This is an over the counter service where currency is exchanged and the transaction uses preferential rates and can include transaction fees. Note in some cases travelers checks can be handled as a pseudo currency within this capability. Note that Branch and teller currency inventory is administered by Branch Currency Management and Branch Currency Distribution service domains
BIAN Life Cycle	
Registration Status	Registered
Stereotypes	
stereotype	ServiceDomain

# Appears on

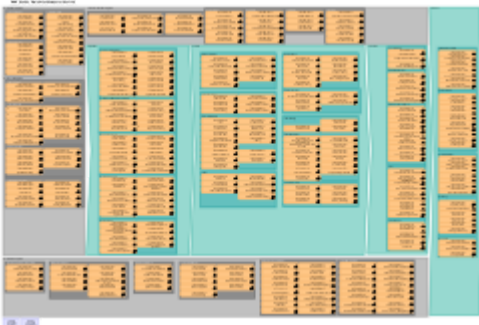


(views/view\_51603.html)



Currency Exchange SD Overview

(views/view\_51705.html)



BIAN Service Landscape V12.0 Value Ch...

(views/view\_51891.html)



BIAN Service Landscape V12.0 Matrix Vi...

# Relations



aggregated  
by



- Consumer Services (object\_25.html?object=130111)
- Wave 5 (object\_25.html?object=153746)
- Consumer Banking (object\_25.html?object=171949)

gets input  
from



- Business Unit Management (object\_21.html?object=30964)
- Business Development (object\_20.html?object=32900)

is equal to



- Currency Exchange (object\_38.html?object=46442)




























is part of



- Consumer Services (object\_25.html?object=130111)

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realized by

-  Currency Exchange Transaction\_ Analytics Object (object\_25.html?object=111349)
  -  Currency Exchange (object\_24.html?object=133405)
  -  Currency Exchange\_SD\_Operations (object\_18.html?object=211260)
  -  Currency Exchange Transaction\_Instantiation (object\_18.html?object=211267)
  -  Currency Exchange Transaction\_Invocation (object\_18.html?object=211274)
  -  Currency Exchange Transaction\_Reporting (object\_18.html?object=211278)
  -  Currency Exchange\_SD\_Service Group (object\_18.html?object=239162)
  -  Up CR Update details relating to Currency Exchange Transaction (object\_13.html?object=31873)
  -  Rq CR Request manual intervention or a decision with respect to Currency Exchange Transaction (object\_13.html?object=32465)
  -  In BQ Instantiate a new Document Handling (object\_12.html?object=33010)
  -  Ec CR Accept, verify, etc. aspects of Currency Exchange Transaction processing (object\_12.html?object=33588)
  -  Ex CR Execute an available automated action for Currency Exchange Transaction (object\_12.html?object=33606)
  -  Re BQ Retrieve details about any aspect of FX Transaction Capture (object\_14.html?object=34765)
  -  Co CR Control the processing of Currency Exchange Transaction (object\_14.html?object=35435)
  -  Re CR Retrieve details about any aspect of Currency Exchange Transaction (object\_14.html?object=36661)
  -  Currency Exchange Transaction (object\_24.html?object=37464)
  -  In BQ Instantiate a new FX Transaction Pricing (object\_14.html?object=37668)
  -  In BQ Instantiate a new FX Transaction Capture (object\_15.html?object=38971)
  -  Up BQ Update details relating to Document Handling (object\_15.html?object=39257)
  -  Up BQ Update details relating to FX Transaction Capture (object\_15.html?object=39474)
  -  Ec BQ Accept, verify, etc. aspects of FX Transaction Capture processing (object\_15.html?object=39885)
  -  Re BQ Retrieve details about any aspect of FX Transaction Pricing (object\_16.html?object=45867)
  -  Up BQ Update details relating to FX Transaction Pricing (object\_16.html?object=46042)
  -  Ex BQ Execute an available automated action for Document Handling (object\_16.html?object=46282)
  -  Re BQ Retrieve details about any aspect of Document Handling (object\_17.html?object=47652)
  -  In CR Instantiate a new Currency Exchange Transaction (object\_17.html?object=48843)
  -  Transact (object\_28.html?object=55809)
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sends output  
to



Branch Currency Distribution (object\_21.html?object=33904)

Corporate Treasury (object\_21.html?object=37090)

Current Account (object\_21.html?object=37122)

Financial Accounting (object\_20.html?object=42346)

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serves



Financial Instrument Management (object\_6.html?object=95279)

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