# Savings Account (Capability)

1. Role Definition	
2. Example of Use	,

3. Executive Summary

4. Key Features

Documentation

**Properties** 

Appears on

Relations

#### 1. Role Definition



The savings account product may share many features with a standard bank current account (e.g. standing orders, direct debits, payments and deposit services) with some constraints/limitations. There can be restrictions on the amount and frequency of withdrawals with an associated fee/penalty structure to offset higher interest benefits. Sweep mechanisms linked to other products (current account) can also be supported.

### 2. Example of Use



A customer transfers money from a current account to savings account in order to obtain a better rate of interest.

## 3. Executive Summary



This service domain orchestrates a consumer savings account. The typical range of services and fees covers payments from and scheduled and ad-hoc deposits to the account, standing orders, sweeps, and liens.

## 4. Key Features



Set-up savings account facilities

Issue cards, check-books, etc. for the account

Process deposits and withdrawals

Handle sweeps/liens linked to the account

Handle standing orders and direct debits linked to the account

Process fees and apply interest charges

Provide balance/statements and reports

#### **Documentation**



## **Properties**



Property	Value		
Service Domain			
API BIAN Portal	Savings Account API (https://app.swaggerhub.com/apis/BIAN-3/SavingsAccount/12.0.0)		
Core Business Object	Savings Account Agreement (object_26.html?object=44832)		
Individual Analytics	savingsAccountFulfillmentArrangementAccumulators savingsAccountFulfillmentArrangementActivityAnalysis savingsAccountFulfillmentArrangementPerformanceAnalysis savingsAccountFulfillmentArrangementTrends&Events		
Portfolio Analytics	savingsAccountFulfillmentArrangementPortfolioActivityAnalysis savingsAccountFulfillmentArrangementPortfolioMake-UpAnalysis savingsAccountFulfillmentArrangementPortfolioPerformanceAnalysis		

#### Scenarios

TT EXT Handle Request to Add Account to Sweep Agreement (views/view\_55061.html) Perform Customer Eligibility Profile Update (views/view 55074.html) Handle Request to Close Savings Account (views/view 55416.html) Verify Completion of Customer Updates (views/view 55568.html) Trandle Request to Open Savings Account (views/view\_55628.html) Thandle Request for Cash Withdrawal from Savings Account (views/view\_55359.html) Assess Customer Behaviour Model Performance (views/view\_55371.html) Handle Request for Corporate Sweep Agreement (views/view\_55200.html) Develop Customer Insights (views/view 55541.html) Process Interest Booking by Accounting (views/view\_55224.html) TT EXT Handle Request to Terminate Sweep Agreement (views/view\_55499.html) Process End of Daily Booking Window for Interest Accrual Savings Account (views/view 55173.html) Perform Customer Relationship Development Planning (views/view\_55161.html) Handle Request for Internal Credit Transfer from Savings Account (views/view\_54764.html) Handle Request for Corporate Sweep Agreement Considering Inter-Company Loan Agreements (views/view 54604.html) Process Interest Settlement Savings Account (views/view\_54622.html) Handle Request to Terminate Sweep Agreement (views/view\_54663.html) Initiate Customer Relationship Case (views/view 54598.html)

Service Role

Fulfill a savings account

#### **BIAN Life Cycle**

Registration Status Registered

**Stereotypes** 

stereotype

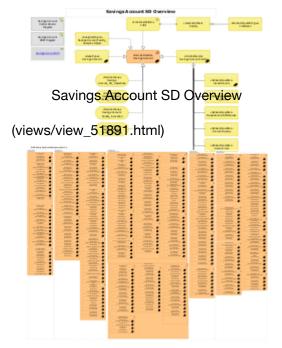
ServiceDomain

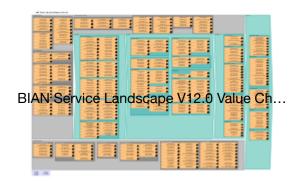
#### Appears on



(views/view\_51006.html)

(views/view\_51705.html)





BIAN Service Landscape V12.0 Matrix Vi...

### Relations



realized by	Rq BQ Request changes or replacement devices or inventory (object_17.html?
	object=108248)
	Savings Account Facility_ Analytics Object (object_25.html?object=111441)
	Savings Account Facility_Reporting (object_18.html?object=209521)
	Savings Account Facility_Instantiation (object_18.html?object=209531)
	Savings Account Facility_Invocation (object_18.html?object=209538)
	Savings Account_SD_Operations (object_18.html?object=209558)
	Savings Account_SD_Service Group (object_18.html?object=239195)
	In BQ Set up an account lien (object_12.html?object=28745)
	Execute a service fee (object_12.html?object=28784)
	Execute Account Statement (object_12.html?object=28793)
	Ex BQ Trigger a payment for a repeating payment set up (object_12.html?object=28951)
	In BQ Initiate service fees against an account (object_12.html?object=28965)
	Execute Authorization of Booking (object_12.html?object=29066)
	In BQ Initialize deposit or withdrawal transaction (object_12.html?object=29178)
	Re BQ Retrieve details about an account lien (object_12.html?object=29211)
	In BQ Initialize a payment transaction (object_12.html?object=29454)
	Up BQ Update/correct a deposit or withdrawal transaction (object_12.html?object=29762)
	Up BQ Update details of an existing account sweep (object_12.html?object=29851)
	Initiate Provision of Issued Device (object_12.html?object=30073)
	Re BQ Retrieve information about a service fee applied to the account (object_12.html?
	object=30213)
	Update Details of Issued Device Allocated to This Account (object_13.html?object=30252)
	Ec BQ Exchange (i.e. confirm, reject) details of an account lien (object_13.html?
	object=30826)
	Ex BQ Execute a deposit or withdrawal transaction (object_13.html?object=30838)
	Retrieve Interest (object_13.html?object=30982)
	In BQ Set up an account sweep (object_13.html?object=31009)
	Re BQ Retrieve details about a payment transaction or arrangement (object_13.html?
	object=31015)
	Ex BQ Trigger an account sweep transaction (object_13.html?object=31591)
	Re CR Retrieve information about a savings account - either standard canned reports or
	selected instance attribute values (object_13.html?object=32026)  Update details of service fees (object_13.html?object=32273)
	Ec BQ Verify/approve a scheduled repeating payment (object_12.html?object=33244)
	Up BQ Update a payment transaction configuration or specific transaction (object_12.html?
	object=33366)
	Re BQ Retrieve details about a sweep facility or specific sweep transaction (object_12.html?
	object=33689)
	Savings Account Facility (object_24.html?object=34058)
	Savings Account (object_24.html?object=34353)

	Re BQ Retrieve details about a deposit or withdrawal transaction (object_14.html? object=34911)  Up BQ Update details of an existing account lien (object_14.html?object=37009)  Co CR Control the processing of a savings account (change processing status) (object_15.html?object=39891)  In CR Initiate A new savings account (object_15.html?object=40764)  Re BQ Retrieve details about issued devices or inventory (object_15.html?object=41693)  Up CR Update details of a savings account (object_12.html?object=42217)  Fulfill (object_28.html?object=58132)
sends output to	Correspondence (object_20.html?object=32927)  Document Directory (object_22.html?object=44708)
serves	Agreement Management (object_6.html?object=130022)
triggered by	Position Keeping (object_20.html?object=30315)  Customer Relationship Management (object_21.html?object=30437)  Servicing Order (object_21.html?object=32295)  Customer Behavior Insights (object_21.html?object=34917)  Payment Order (object_21.html?object=35550)  Savings Account (object_21.html?object=38858)  Customer Offer (object_22.html?object=39968)  Cash Concentration (object_22.html?object=41205)  Customer Behavior Models (object_22.html?object=41791)  Financial Accounting (object_20.html?object=42346)  Customer Case (object_22.html?object=47339)
triggers	Party Lifecycle Management (object_20.html?object=29780) Position Keeping (object_20.html?object=30315) Issued Device Administration (object_21.html?object=30905) Correspondence (object_20.html?object=32927) Product Directory (object_21.html?object=34953) Payment Order (object_21.html?object=35550) Sales Product Agreement (object_21.html?object=37916) Savings Account (object_21.html?object=38858) Guideline Compliance (object_22.html?object=41242) Customer Product and Service Directory (object_22.html?object=41591) Financial Accounting (object_20.html?object=42346)