

# Dynamics 365 Banking Accelerator Entity Reference Guide

**Published**: 9/18/2019

**Version**: 1.0.3.1

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#### Overview

Applies To: Dynamics 365 (online)

The Microsoft Dynamics 365 Banking Accelerator ("Accelerator") is a solution released by Microsoft to help drive adoption of the Business Application Power Platform by banking partners and providers, including the Common Data Model, The Common Data Services, Dynamics and Power BI. The Accelerator contains installable solutions that include standard entity attribute extensions, new banking entities, pre-built dashboards, workflows, sample data as well as other tools to help customers and partners build and deploy new banking solutions.

This documentation provides an overview of the key entities, attributes, relationships and metadata included in the Accelerator.

#### **Entities and Attributes**

The Accelerator model contains a number of attribute extensions to existing Common Data Model entities as well as new entities. The prefix "msfsi" is consistent throughout all these extensions.

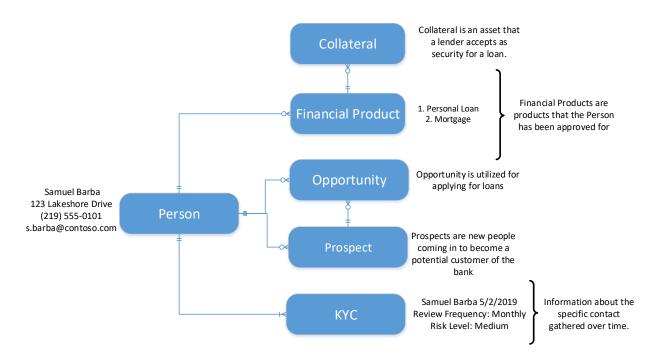
In this document, concepts that are mapped to existing entities, such as Company or Addresses, have the name of the existing entity in the title as well.

Additional metadata on the entities and the attributes can be found by installing the Accelerator and using the Dynamics metadata browser.

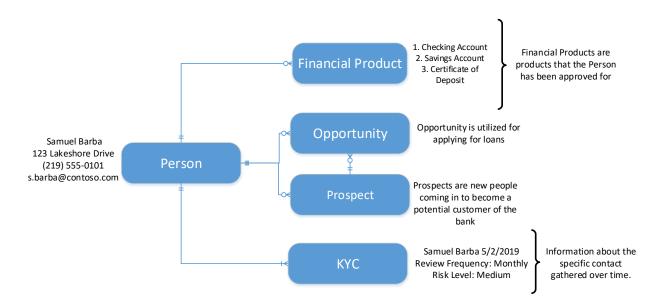
## **Entity Relationship Diagrams**

The following conceptual entity relationship diagrams provide overviews of key entity relationships and examples in the Common Data Model.

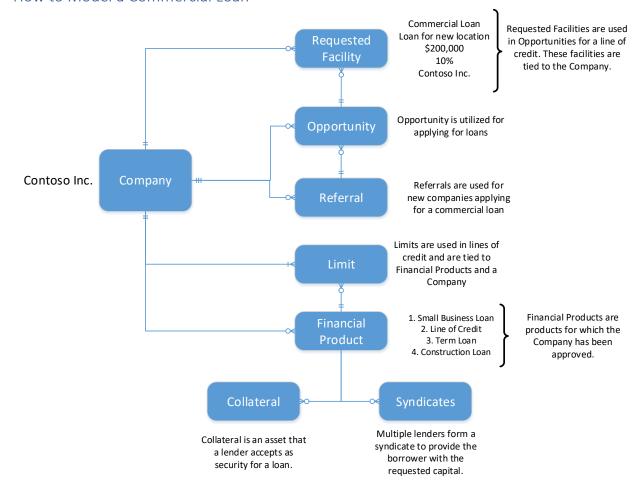
### How to Model a Personal Loan or Mortgage



### How to Model a Checking Account, Savings Account or Certificate of Deposit



#### How to Model a Commercial Loan



## Company

A company represents any company whose information is required to be stored in the system. This includes existing customers, qualified prospects, companies who do not have a banking relationship with the organization but are related to the organization's retail or corporate customers in capacities such as guarantor, partner, supplier, customer, etc.

The following items can be linked with an Account:

- Person
- Financial Products
- Limit
- Branch
- Bank
- Company

Logical Name	Туре	Description
address1_composite	Memo	Shows the complete primary
		address.
msfsi_annualreviewdate	DateTime	The date on which the
		company's relationship with
		the bank needs to be
		reviewed (i.e. account
		planning to be done).
msfsi_availablelimit	Money	Total amount remaining from
		the credit line/limit
		implemented against the
		client.
msfsi_banksytdrevenue	Money	Total revenue generated by
		the bank from the sales to
		the client and services
		utilized by the client in the
		current year.
msfsi_companysprofitinthelastyear	Money	Total profit earned by the
		company in the previous year
		as reported by them in their
		financial reports.
msfsi_companyturnoverinthelastyea	Money	Company's annual turnover
r		amount as reported by them
		in their financial reports.
msfsi_dayspastdue	Integer	Number of days for which the
		client has been in Past Due
		status,
msfsi_enrollmentbranchid	Lookup	The bank's branch at which
		customer was enrolled.

msfsi implementedlimit	Money	Total credit line/limit
msisi_implementediimit	iviolity	implemented in the core
		banking system or Limit
		Management System for the
		client to utilize.
msfsi_limitreviewdate	DateTime	Date on which the company's
ilisisi_ililitieviewdate	Daterine	main credit line/limit will be
		expired.
mefei nastduasinaa	DateTime	The date on which the
msfsi_pastduesince	DateTime	
		company missed the first
		payment against the
C : C:	D: III	borrowings.
msfsi_profittier	Picklist	Internal ranking of the
		commercial customer based
		on profitability to the bank
msfsi_returnoncapital	Decimal	The rate of risk adjusted
		return on capital of the
		company.
msfsi_riskrating	Picklist	The rating assigned to the
		client by the bank in overall
		risk as reported by risk rating
		tools such as Moody's.
msfsi_totaldeposits	Money	Company's total deposits
		with our bank including all
		the savings, current, and
		deposit accounts.
msfsi_totallimit	Money	Total credit line/limit
		assigned to the company by
		our bank.
msfsi_totalloans	Money	Company's total loans with
_	,	the bank,
msfsi totalpastdue	Money	Total amount of borrowings
_ '	,	for which the repayment by
		the client is overdue.
msfsi_utilizedlimit	Money	Total credit that has been
sisi_atimzea	inche,	utilized by the company from
		the assigned limit (by cash
		based and non-cash based
		borrowings).
name	String	Type the company or
name	Julia	business name.
numberofemployees	Integer	Type the number of
Humber of employees	Integer	employees that work at the
		account for use in marketing
		segmentation and
		demographic analysis.

ownerid	Owner	Enter the user or team who is
		assigned to manage the
		record. This field is updated
		every time the record is
		assigned to a different user.
parentaccountid	Lookup	Choose the parent account
pa. 6.134.6554.1516	200.100	associated with this account
		to show parent and child
		businesses in reporting and
		analytics.
primarycontactid	Lookup	Choose the primary contact
	·	for the account to provide
		quick access to contact
		details.
revenue	Money	Type the annual revenue for
		the account, used as an
		indicator in financial
		performance analysis.
telephone1	String	Type the main phone number
		for this account.
websiteurl	String	Type the account's website
		URL to get quick details about
		the company profile.

## Person

A person record is one associated with a patron of the bank. In retail banking, the person record can apply for any of the retail loans such as; checking accounts, deposits, and loan products. The person record holds different pieces of financial information that helps a loan officer determine whether or not a person is worth the risk that they may carry.

The following items can be linked with a Person:

- Address
- Activities
- KYCs
- Referrals
- Prospects
- Opportunities
- Financial Products
- Companies

Logical Name	Туре	Description
address1_composite	Memo	Shows the complete primary
		address.
anniversary	DateTime	Enter the date of the
		contact's wedding or service
		anniversary for use in
		customer gift programs or
		other communications.
birthdate	DateTime	The person's date of birth as
		per the identification
		document.
customertypecode	Picklist	Type of person's relationship
		with the bank. This field must
		be set by the system through
		different processes such as
		customer enrollment, data
		migration, or complaints and
		opportunity capture.
donotsendmm	Boolean	Select whether the contact
		accepts marketing materials,
		such as brochures or catalogs.
		Contacts that opt out can be
		excluded from marketing
		initiatives.
emailaddress1	String	Type the primary email
		address for the contact.
fax	String	Type the fax number for the
		contact.
fullname	String	Combines and shows the
		contact's first and last names
		so that the full name can be
		displayed in views and
		reports.
gendercode	Picklist	Select the contact's gender to
		make sure the contact is
		addressed correctly in sales
		calls, email, and marketing
		campaigns.
jobtitle	String	Type the job title of the
		contact to make sure the
		contact is addressed correctly
		in sales calls, email, and
		marketing campaigns.

lastusedincampaign	DateTime	Shows the date when the
		contact was last included in a
		marketing campaign or quick
		campaign.
middlename	String	Type the contact's middle
		name or initial to make sure
		the contact is addressed
		correctly.
mobilephone	String	Type the mobile phone
		number for the contact.
msfsi_billpay	Boolean	Flag indicating whether the
		person's has bill pay enabled
msfsi_chargestartdate	DateTime	The date from which charges
		must apply to the customer.
msfsi_churnscore	Decimal	The person's probability of
_		churn (i.e. probability that the
		customer will leave the bank)
		as calculated in relevant back-
		end systems and analytical
		engines.
msfsi_creditscore	Integer	Latest Credit Score run
_		against the customer
msfsi_defaultchargeaccountid	Lookup	Default account of the
	·	customer to be charged for
		different transaction fees and
		service charges that apply to
		the person based on service
		requests and transactions
		requested and carried out in
		branch
msfsi_delinquencyscore	Integer	The bucket number in which
		the customer falls according
		to one's total overdue
		amount and past due days.
msfsi_delinquentamount	Money	Total amount of payments
		that is overdue against the
		person's existing loans and
		credit cards, for which one
		has become delinquent.
msfsi_directdeposit	Boolean	Flag indicating whether the
		person's salary is transferred
		to this bank or not.
msfsi_employerid	Lookup	The company at which the
		person works.
msfsi_employmentstatus	Picklist	The status of person's
-		employment such as salaried
		or self-employed.

msfsi_enrollmentbranchid	Lookup	The branch at which the
		customer was enrolled.
msfsi_idexpirydate	DateTime	The date of expiry of the
		identification document
		provided by the person.
msfsi_idtype	Picklist	The type of identification
		document that the prospect
		has provided to the bank such
		as passport or national ID
		card in case of Retail
		prospect, or the trade license
		or registration certificate, in
		cas
msfsi_isminor	Boolean	Indication of whether the
		person is Minor.
msfsi_placeofbirth	String	The person's place of birth as
		per the identification
		document.
msfsi_preferredbranchid	Lookup	The branch which the
		customer prefers to deal
		with.
msfsi_primarymonthlyincome	Money	The person's primary income
		per month.
msfsi_profittier	Picklist	Internal ranking of the retail
		customer based on
		profitability to the bank
msfsi_residencystatus	Picklist	The person's status of
		residency in the country
		where he/she has a
		relationship with the bank.
msfsi_residentincountrysince	DateTime	Date from which the person
		has been resident of the
		country (if the person not a
		citizen and is a resident in the
		country where he/she has a
		relationship with the bank).
msfsi_totaldeposits	Money	The total amount of Assets
		Under Management for the
		person with the bank as of
		now (total deposits and
		investments that the
		customer has with the bank).
msfsi_totalloans	Money	The total amount of Risks
		Under Management for the
		person with the bank as of
		now (total outstanding

		amount of loans and credit
		cards).
msfsi_visaexpiry	DateTime	The expiry date of the
		person's residence permit in
		the country where he/she has
		a relationship with the bank.
msfsi_waivecharges	Boolean	Indication of whether the
		charges against different
		services and transactions
		must be waived for the
		customer. Charge waiver flag would be set to Yes for
		specific customers by the
		bank based on custom
new_debtburdenratio	Decimal	Debt Burden Ratio (%) of the
new_destsardematio	Decimal	person based on the person's
		monthly income and
		liabilities.
originatingleadid	Lookup	Shows the lead that the
		contact was created if the
		contact was created by
		converting a lead in Microsoft
		Dynamics 365. This is used to
		relate the contact to the data
		on the originating lead for use
aumarid	Ounar	in reporting and analytics.  Enter the user or team who is
ownerid	Owner	assigned to manage the
		record. This field is updated
		every time the record is
		assigned to a different user.
parentcustomerid	Customer	Select the parent account or
		parent contact for the contact
		to provide a quick link to
		additional details, such as
		financial information,
		activities, and opportunities.
preferredcontactmethodcode	Picklist	Select the preferred method
		of contact.
spousesname	String	Type the name of the
		contact's spouse or partner for reference during calls,
		events, or other
		communications with the
		contact.
telephone1	String	Type the main phone number
		for this contact.
		.5. 51115 551164561

## **Prospect**

A prospect represents a potential customer or sale happening in the system. A prospect can be represented by either prospects or referrals. Prospects are leads that come from internal sources while a referral comes from external sources. They are represented in the system by the Lead Source field. These prospects can be qualified into opportunities in the system.

The following items can be linked with a prospect:

- Address
- Person
- Opportunity
- Company
- Product
- Financial Product

Logical Name	Туре	Description
address1_composite	Memo	Shows the complete primary
		address.
campaignid	Lookup	Choose the campaign that the
		lead was generated from to
		track the effectiveness of
		marketing campaigns and
		identify communications
		received by the lead.
companyname	String	Type the name of the
		company associated with the
		lead. This becomes the
		account name when the lead
		is qualified and converted to a
		customer account.
description	Memo	Type additional information
		to describe the lead, such as
		an excerpt from the
		company's website.
donotbulkemail	Boolean	Select whether the lead
		accepts bulk email sent
		through marketing campaigns
		or quick campaigns. If Do Not
		Allow is selected, the lead can
		be added to marketing lists,

		but will be excluded from the
		email.
donotemail	Boolean	Select whether the lead
		allows direct email sent from
		Microsoft Dynamics 365.
donotphone	Boolean	Select whether the lead
		allows phone calls.
donotpostalmail	Boolean	Select whether the lead
		allows direct mail.
donotsendmm	Boolean	Select whether the lead
		accepts marketing materials,
		such as brochures or catalogs.
		Leads that opt out can be
		excluded from marketing
		initiatives.
emailaddress1	String	Type the primary email
		address for the lead.
followemail	Boolean	Information about whether to
		allow following email activity
		like opens, attachment views
		and link clicks for emails sent
		to the lead.
fullname	String	Combines and shows the
		lead's first and last names so
		the full name can be
		displayed in views and
		reports.
industrycode	Picklist	Select the primary industry in
		which the lead's business is
		focused, for use in marketing
		segmentation and
		demographic analysis.
jobtitle	String	Type the job title of the
		primary contact for this lead
		to make sure the prospect is
		addressed correctly in sales
		calls, email, and marketing
		campaigns.
lastusedincampaign	DateTime	Shows the date when the lead
		was last included in a
		marketing campaign or quick
		campaign.
leadqualitycode	Picklist	Select a rating value to
		indicate the lead's potential
		to become a customer.

leadsourcecode	Picklist	Select the primary marketing
1000001000000	romse	source that prompted the
		lead to contact you.
mobilephone	String	Type the mobile phone
mosnephone	String	number for the primary
		contact for the lead.
msfsi_employer	String	The name of the company
maia_employer	String	where the prospect is
		employed, for retail
		prospects.
msfsi_idno	String	The number of the
s.s. <u>-</u> ae	361.11.8	identification document
		provided by the person or
		company such as the passport
		number or the national ID
		card number in case of Retail
		prospect,, or the trade license
		number, in case
msfsi_interestedproductid	Lookup	The main product of the bank
msisi_meresteaproductid	Lookup	that the prospect is
		interested in.
msfsi_prospecttype	Picklist	Flag indicating the type of the
msisi_prospecttype	FICKIIST	prospect.
msfsi_referredbyexternal	Lookup	ριοσρέει.
msfsi_referredbyinternal	Lookup	
numberofemployees	Integer	Type the number of
numberotemployees	integer	employees that work at the
		company associated with the
		lead, for use in marketing
		segmentation and
		demographic analysis.
ownerid	Owner	Owner Id
parentaccountid	Lookup	Choose an account to connect
parentaccountid	Lookup	this lead to, so that the
		relationship is visible in
		reports and analytics.
parentcontactid	Lookup	Choose a contact to connect
parentcontactio	Lookup	this lead to, so that the
		relationship is visible in
		reports and analytics.
proferredcontactmethodoods	Picklist	•
preferredcontactmethodcode	PICKIISL	Select the preferred method of contact.
rovonuo	Monov	
revenue	Money	Type the annual revenue of
		the company associated with
		the lead to provide an
		understanding of the
		prospect's business.

sic	String	Type the Standard Industrial Classification (SIC) code that indicates the lead's primary industry of business for use in marketing segmentation and demographic analysis.
statuscode	Status	Select the lead's status.
subject	String	Type a subject or descriptive name, such as the expected order, company name, or marketing source list, to identify the lead.
telephone1	String	Type the work phone number for the primary contact for the lead.
transactioncurrencyid	Lookup	Choose the local currency for the record to make sure budgets are reported in the correct currency.
websiteurl	String	Type the website URL for the company associated with this lead.

## Bank

A bank represents a physical bank location within the bank network. The banks contain information such as the name and location of the bank. This is used alongside the branches.

The following items can be linked with a bank:

- Address
- Branches

Logical Name	Туре	Description
createdby	Lookup	Unique identifier of the user
		who created the record.
createdbyname	String	N/A
createdbyyominame	String	N/A
createdon	DateTime	Date and time when the
		record was created.

createdonbehalfby	Lookup	Unique identifier of the
,	·	delegate user who created
		the record.
createdonbehalfbyname	String	N/A
createdonbehalfbyyominame	String	N/A
importsequencenumber	Integer	Sequence number of the
		import that created this
		record.
modifiedby	Lookup	Unique identifier of the user
		who modified the record.
modifiedbyname	String	N/A
modifiedbyyominame	String	N/A
modifiedon	DateTime	Date and time when the
<u> </u>		record was modified.
modifiedonbehalfby	Lookup	Unique identifier of the
		delegate user who modified
	CLOS	the record.
modifiedonbehalfbyname	String	N/A
modifiedonbehalfbyyominame	String	N/A
msfsi_addressline1	String	
msfsi_addressline2	String	
msfsi_addressline3	String	
msfsi_bankcode	String	Bank Code
msfsi_bankid	Uniqueidentifier	Unique identifier for entity instances
msfsi_bankname	String	The name of the custom entity
msfsi_city	String	City name for Address 1
msfsi_country	String	
msfsi_state	String	
msfsi_telelphoneno	String	This field has been
		deprecated for future
		iterations.
msfsi_telephoneno	String	Type the main phone number
		for this account.
msfsi_zipcodes	String	
overriddencreatedon	DateTime	Date and time that the record was migrated.
ownerid	Owner	Owner Id
owneridname	String	Name of the owner
owneridtype	EntityName	Owner Id Type
owneridyominame	String	Yomi name of the owner
owningbusinessunit	Lookup	Unique identifier for the
-		business unit that owns the record

owningteam	Lookup	Unique identifier for the team
		that owns the record.
owninguser	Lookup	Unique identifier for the user
		that owns the record.
statecode	State	Status of the Bank
statecodename	Virtual	N/A
statuscode	Status	Reason for the status of the
		Bank
statuscodename	Virtual	N/A
timezoneruleversionnumber	Integer	For internal use only.
utcconversiontimezonecode	Integer	Time zone code that was in
		use when the record was
		created.
versionnumber	BigInt	Version Number

## Branch

A branch is used to represent an exact location of a bank. This is used in the person and company entities to represent where they were enrolled and where the customers prefer to bank. It holds information such as the manager, location, branch name, and which bank it is associated with.

The following items can be linked with a branch:

- Address
- Bank
- Company
- Person

Logical Name	Туре	Description
createdby	Lookup	Unique identifier of the user
		who created the record.
createdbyname	String	N/A
createdbyyominame	String	N/A
createdon	DateTime	Date and time when the
		record was created.
createdonbehalfby	Lookup	Unique identifier of the
		delegate user who created
		the record.
createdonbehalfbyname	String	N/A
createdonbehalfbyyominame	String	N/A

importsequencenumber	Integer	Sequence number of the import that created this record.
modifiedby	Lookup	Unique identifier of the user who modified the record.
modifiedbyname	String	N/A
modifiedbyyominame	String	N/A
modifiedon	DateTime	Date and time when the record was modified.
modifiedonbehalfby	Lookup	Unique identifier of the delegate user who modified the record.
modifiedonbehalfbyname	String	N/A
modifiedonbehalfbyyominame	String	N/A
msfsi_addressline1	String	
msfsi_addressline2	String	
msfsi_addressline3	String	
msfsi_bankid	Lookup	
msfsi_bankidname	String	N/A
msfsi_branchcode	String	Imported as part of daily data import to D365
msfsi_branchid	Uniqueidentifier	Unique identifier for entity instances
msfsi_branchmanagerid	Lookup	Branch Manager
msfsi_branchmanageridname	String	N/A
msfsi_branchmanageridyominame	String	N/A
msfsi_branchname	String	The name of the custom entity
msfsi_city	String	City name for Address 1
msfsi_country	String	
msfsi_state	String	
msfsi_telephoneno	String	
msfsi_zipcodes	String	
overriddencreatedon	DateTime	Date and time that the record was migrated.
ownerid	Owner	Owner Id
owneridname	String	Name of the owner
owneridtype	EntityName	Owner Id Type
owneridyominame	String	Yomi name of the owner
owningbusinessunit	Lookup	Unique identifier for the business unit that owns the record
owningteam	Lookup	Unique identifier for the team that owns the record.

owninguser	Lookup	Unique identifier for the user that owns the record.
statecode	State	Status of the Branch
statecodename	Virtual	N/A
statuscode	Status	Reason for the status of the
		Branch
statuscodename	Virtual	N/A
timezoneruleversionnumber	Integer	For internal use only.
utcconversiontimezonecode	Integer	Time zone code that was in use when the record was created.
versionnumber	BigInt	Version Number

## Collateral

Collateral is used to represent any collateral information related to a commercial loan product that the customer has tied to them. This collateral can then be used to determine whether or not a customer has a high risk level for any other loans they may be applying for.

The following items can be linked with a collateral:

- Company
- Financial Product

Logical Name	Туре	Description
createdby	Lookup	Unique identifier of the user
		who created the record.
createdbyname	String	N/A
createdbyyominame	String	N/A
createdon	DateTime	Date and time when the
		record was created.
createdonbehalfby	Lookup	Unique identifier of the
		delegate user who created
		the record.
createdonbehalfbyname	String	N/A
createdonbehalfbyyominame	String	N/A
exchangerate	Decimal	Exchange rate for the
		currency associated with the

		entity with respect to the
		base currency.
importsequencenumber	Integer	Sequence number of the
		import that created this
		record.
modifiedby	Lookup	Unique identifier of the user
		who modified the record.
modifiedbyname	String	N/A
modifiedbyyominame	String	N/A
modifiedon	DateTime	Date and time when the
		record was modified.
modifiedonbehalfby	Lookup	Unique identifier of the
		delegate user who modified
		the record.
modifiedonbehalfbyname	String	N/A
modifiedonbehalfbyyominame	String	N/A
msfsi_collateralid	Uniqueidentifier	Unique identifier for entity
		instances
msfsi_collateraltype	Picklist	Type of collateral provided by
		the client as security against
		the loan.
msfsi_collateraltypename	Virtual	N/A
msfsi_collateralvalue	Money	The value of the collateral as
		per the evaluation done.
msfsi_collateralvalue_base	Money	Value of the Collateral Value
		in base currency.
msfsi_coverage	Decimal	The amount of the loan that is
		secured/covered by the
· · · · · · · · · · · · · · · · · · ·		specified collateral.
msfsi_dateofvaluation	DateTime	The date on which the
		collateral was
mofoi docarintian	Ctring	evaluated/appraised.
msfsi_description	String	Description of the collateral.
msfsi_evaluatedby	String	The name of the firm that
		evaluated/appraised the
mefei financialproductid	Lookup	collateral.  Reference to the loan product
msfsi_financialproductid	Lookup	for which the collateral is
		defined.
msfsi_financialproductidname	String	N/A
msfsi_name	String	The name of the custom
	3	entity.
msfsi_nextdateofvaluation	DateTime	The date on which the
		collateral needs to be re-
		evaluated.

overriddencreatedon	DateTime	Date and time that the record
		was migrated.
ownerid	Owner	Owner Id
owneridname	String	Name of the owner
owneridtype	EntityName	Owner Id Type
owneridyominame	String	Yomi name of the owner
owningbusinessunit	Lookup	Unique identifier for the
		business unit that owns the
		record
owningteam	Lookup	Unique identifier for the team
		that owns the record.
owninguser	Lookup	Unique identifier for the user
		that owns the record.
processid	Uniqueidentifier	Contains the id of the process
		associated with the entity.
stageid	Uniqueidentifier	Contains the id of the stage
		where the entity is located.
statecode	State	Status of the Collateral
statecodename	Virtual	N/A
statuscode	Status	Reason for the status of the
		Collateral
statuscodename	Virtual	N/A
timezoneruleversionnumber	Integer	For internal use only.
transactioncurrencyid	Lookup	Unique identifier of the
		currency associated with the
		entity.
transactioncurrencyidname	String	N/A
traversedpath	String	A comma separated list of
		string values representing the
		unique identifiers of stages in
		a Business Process Flow
		Instance in the order that
		they occur.
utcconversiontimezonecode	Integer	Time zone code that was in
		use when the record was
		created.
versionnumber	BigInt	Version Number

## **Financial Product**

A financial product represents the different offerings a bank or branch may offer to their customers. The financial product entity houses information about 4 different product families between both Commercial and Retail banking. When an opportunity has been won, that information can be put into a

financial product and it can be tied to the customer who applied for it. The limits set on certain financial products are rolled up to Companies to keep track of all the loans from the bank.

The following items can be linked with a financial product:

- Company
- Person
- Product
- Product Family
- Limit
- Branch
- Opportunity

Logical Name	Туре	Description
createdby	Lookup	Unique identifier of the user
		who created the record.
createdbyname	String	N/A
createdbyyominame	String	N/A
createdon	DateTime	Date and time when the
		record was created.
createdonbehalfby	Lookup	Unique identifier of the
		delegate user who created
		the record.
createdonbehalfbyname	String	N/A
createdonbehalfbyyominame	String	N/A
exchangerate	Decimal	Exchange rate for the
		currency associated with
		the entity with respect to
		the base currency.
importsequencenumber	Integer	Sequence number of the
		import that created this
		record.
modifiedby	Lookup	Unique identifier of the user
		who modified the record.
modifiedbyname	String	N/A
modifiedbyyominame	String	N/A
modifiedon	DateTime	Date and time when the
		record was modified.
modifiedonbehalfby	Lookup	Unique identifier of the
		delegate user who modified
		the record.
modifiedonbehalfbyname	String	N/A
modifiedonbehalfbyyominame	String	N/A

mefei availablebalanes	Manay	The balance of the product
msfsi_availablebalance	Money	The balance of the product at the time that the
		information is imported to
		D365 or when the
		information is retrieved in
		real-time form the backend
		system (such as the account
		balance). This is the amo
msfsi_availablebalance_base	Money	Value of the Available
		Balance in base currency.
msfsi_averagebalance	Money	The average balance in the
		account calculated over a
		chosen period of time by
		the bank.
msfsi_averagebalance_base	Money	Value of the Average
		Balance in base currency.
msfsi_balanceatmaturity	Money	The total amount that will
		be available in the account
		at the time of deposit
		maturity, which would
		include the principal deposit
		amount and the interest
		earned.
msfsi_balanceatmaturity_base	Money	Value of the Balance at
		Maturity in base currency.
msfsi_blockedamount	Money	The amount of the
_		account's balance that has
		been blocked/reserved by
		the bank for a specific
		purpose or a as a security
		measure.
msfsi_blockedamount_base	Money	Value of the Blocked
		Amount in base currency.
msfsi_bookbalance	Money	The balance available on
msisi_sconsulation	,e.,	the account (excluding the
		cheques pending clearing,
		deposits in transit, or any
		other deductions on the
		account).
msfsi bookbalance base	Money	Value of the Book Balance
misisi_bookbalance_base	Wioney	in base currency.
msfsi_branchid	Lookup	The branch at which this
insisi_prancinu	Lookup	
mefei branchidnama	String	product was originated.
msfsi_branchidname	String	N/A
msfsi_capitalarrears	Money	Total overdue principal
		amount on the loan.

		1
msfsi_capitalarrears_base	Money	Value of the Capital Arrears in base currency.
msfsi_collectionrisk	Picklist	The risk of
_		collection/repayment by
		the customer.
msfsi_collectionriskname	Virtual	N/A
msfsi_customerid	Customer	The customer to whom the
_		product belongs.
msfsi_customerididtype	EntityName	N/A
msfsi_customeridname	String	N/A
msfsi_customeridyominame	String	N/A
msfsi_dayspastdue	Integer	The number of days that
		the customer has been in
		overdue status for this loan
		account.
msfsi_debttype	Picklist	Debt type of the loan.
msfsi_debttypename	Virtual	N/A
msfsi_delinquencystatus	Picklist	Indication of whether the
		customer's loan is
		delinquent or not (i.e.
		whether any payments are
		overdue or not).
msfsi_delinquencystatusname	Virtual	N/A
msfsi_disbursedamount	Money	The amount of loan that has
		been disbursed to the
		customer so far.
msfsi_disbursedamount_base	Money	Value of the Disbursed
		Amount in base currency.
msfsi_disbursementdate	DateTime	The date on which the loan
		was disbursed to the
		customer's account.
msfsi_financialproductid	Uniqueidentifier	Unique identifier for entity
		instances
msfsi_initialdeposit	Money	The amount that was
		initially deposited by the
		customer in to the account
		when the account was first
		opened. This information is
		part of the Account
		Opening KYC.
msfsi_initialdeposit_base	Money	Value of the Initial Deposit
		in base currency.
msfsi_initialdepositsource	String	The source of funds that
		was initially deposited in to
		the account. This
		information is part of the
		Account Opening KYC.

msfsi_installmentamount	Money	The equal installment
		amounts that the customer
		pays back to the bank
		towards the loan on a monthly basis (EMI).
msfsi_installmentamount_base	Money	Value of the Installment
msisi_mstaiimentainount_base	Wolley	Amount in base currency.
msfsi_interestamount	Money	The total amount of interest
	,	to be paid by the customer
		on the amount borrowed
		from the bank.
msfsi_interestamount_base	Money	Value of the Interest
		Amount in base currency.
msfsi_interestarrears	Money	Total overdue interest
mafai internatamenta hara	D.A. o. o. o. o.	amount on the loan.
msfsi_interestarrears_base	Money	Value of the Interest
msfsi_interestrate	Decimal	Arrears in base currency.  The rate of interest applied
msisi_merestrate	Decimal	to the loan, based on which
		the customer will pay
		interest on the loan for the
		duration of the loan.
msfsi_issyndicated	Boolean	Flag indicating the loan is
		syndicated or not
msfsi_issyndicatedname	Virtual	N/A
msfsi_jointtype	Picklist	Indication of the account's
		operation type as single or
	No. 1	joint.
msfsi_jointtypename	Virtual	N/A
msfsi_lastpaymentamount	Money	The amount that was paid by the customer towards
		the loan in the last
		repayment.
msfsi_lastpaymentamount_base	Money	Value of the Last Payment
	,	Amount in base currency.
msfsi_lastpaymentdate	DateTime	The date on which the last
		repayment towards the
		loan was made by the
		customer.
msfsi_limitid	Lookup	The Limit of the customer
manfai limaikiduanuan	Chuinn	or account
msfsi_limitidname	String	N/A
msfsi_loanmaturitydate	DateTime	The date on which the last
		repayment towards the
		loan will be made, and the
		loan will be made, and the customer's full borrowing

msfsi_loanstartdate	DateTime	The date on which the first repayment on the loan is
		made.
msfsi_loantype	Picklist	The type of loan that the
		customer has availed from
		the bank such as a new loan
		or a top up.
msfsi_loantypename	Virtual	N/A
msfsi_maturitydate	DateTime	The date on which the fixed
		deposit will reach maturity
		and customer can withdraw
		from the account.
msfsi_maturityinstructionsdetails	String	The instructions given by
		the customer to be taken
		on the account upon
		maturity such as transfer of
		interest to another account,
		or transfer of principal and
		interest amount to another
		account, or rol
msfsi_modeofpayment	Picklist	The method that customer
		is making repayments
		towards the loan.
msfsi_modeofpaymentname	Virtual	N/A
msfsi_nextpaymentamount	Money	The amount that needs to
		be paid by the customer
		towards the loan in the next
		installment.
msfsi_nextpaymentamount_base	Money	Value of the Next Payment
		Amount in base currency.
msfsi_nextpaymentdate	DateTime	The date on which the next
		repayment towards the
		loan is due.
msfsi_number	String	The name of the custom
		entity.
msfsi_numberofdeferralsmade	Integer	Total number of installment
		deferrals made by the
		customer (i.e. number of
		times customer has taken a
		loan repayment holiday
mofei numborofinetallareatareid	Intogor	from the bank).
msfsi_numberofinstallmentspaid	Integer	Total number of
		installments that have been
		paid back by the customer so far.
mefei ananingdate	DateTime	The date on which the
msfsi_openingdate	Daternile	
		account was opened.

msfsi_outstandingprincipalamount	Money	The total amount remaining
	,	to be paid back by the
		customer towards the
		loan's principal amount.
msfsi_outstandingprincipalamount_bas	Money	Value of the Outstanding
e e	,	Principal Amount in base
		currency.
msfsi_outstandingtotalamount	Money	The total amount remaining
<b>3</b>	,	to be paid back by the
		customer towards the
		loan's principal amount and
		the interest amount.
msfsi_outstandingtotalamount_base	Money	Value of the Outstanding
	,,	Total Amount in base
		currency.
msfsi_overdraftlimit	Money	The overdraft limit given by
		the bank to the customer
		on this account. This is the
		amount that customer can
		withdraw from the account,
		when the account reaches
		zero balance.
msfsi_overdraftlimit_base	Money	Value of the Overdraft Limit
msisi_overdraremme_base	iviolicy	in base currency.
msfsi_overdraftrate	Decimal	The interest rate that will
	2 55	be applied to the customer
		for repayment, if the
		account falls into overdraft.
msfsi overduedate	DateTime	The date on which the
		repayment was missed and
		the loan became overdue.
msfsi_overdueinstallmentamount	Money	The total amount of
_	,	repayments towards the
		loan which have been
		missed by the customer and
		are overdue.
msfsi_overdueinstallmentamount_base	Money	Value of the Overdue
	,	Installment Amount in base
		currency.
msfsi_principalamount	Money	The amount that the
		customer has borrowed
		from the bank.
msfsi_principalamount_base	Money	Value of the Principal
s.sprincipalaritourit_base	oney	Amount in base currency.
msfsi_productfamilyid	Lookup	Lookup to product family
	Lookup	from D365
msfsi_productfamilyidname	String	N/A
marai_productrammylumame	Julia	IV/ 🗅

msfsi_productid	Lookup	Name of the product held
msisi_productid	Lookup	by the customer such as
		Savings Account or Car
msfsi productidname	Ctring	Loan. N/A
	String	·
msfsi_projectedinterestamount	Money	The amount of interested
		expected to be earned on
		the account based on the
		interest rate.
msfsi_projectedinterestamount_base	Money	Value of the Projected
		Interest Amount in base
		currency.
msfsi_purposeofloan	String	The customer's purpose in
		borrowing from the bank
		such as holidays or home
		renovation.
msfsi_rate	Decimal	The rate of interest applied
		to the deposit account
		based on which interest will
		be earned during the
		defined period/term.
msfsi_sourceoffunds	String	The source of funds that will
_		be deposited into the
		account throughout the
		account's lifecycle. This
		information is part of the
		Account Opening KYC.
msfsi_term	Integer	The number of months that
	ege.	the deposit account has
		been set up for.
msfsi_totalarrear	Money	Total overdue amount on
msisi_totalarrear	Wiency	the loan.
msfsi_totalarrear_base	Money	Value of the Total Arrear in
misisi_totalarrear_base	ivioney	base currency.
msfsi_totalinterestpaid	Money	Total amount of payments
maia_totaiinterestpaid	iviolicy	made towards interest of
		the loan to date.
mefei totalinterestasid hase	Monov	Value of the Total Interest
msfsi_totalinterestpaid_base	Money	
model unalganodhalasa	Manay	Paid in base currency.
msfsi_unclearedbalance	Money	The amount of funds yes to
		be credited to the account,
		pending to be cleared, (such
		as cheques favouring the
		account).
msfsi_unclearedbalance_base	Money	Value of the Uncleared
		Balance in base currency.

msfsi_unsecuredamount	Money	Total amount of the loan
_	·	that is not secured.
msfsi_unsecuredamount_base	Money	Value of the Unsecured
		Amount in base currency.
overriddencreatedon	DateTime	Date and time that the
		record was migrated.
ownerid	Owner	Owner Id
owneridname	String	Name of the owner
owneridtype	EntityName	Owner Id Type
owneridyominame	String	Yomi name of the owner
owningbusinessunit	Lookup	Unique identifier for the
		business unit that owns the
		record
owningteam	Lookup	Unique identifier for the
		team that owns the record.
owninguser	Lookup	Unique identifier for the
		user that owns the record.
processid	Uniqueidentifier	Contains the id of the
		process associated with the
		entity.
stageid	Uniqueidentifier	Contains the id of the stage
		where the entity is located.
statecode	State	Status of the Financial
		Product
statecodename	Virtual	N/A
statuscode	Status	Reason for the status of the
		Financial Product
statuscodename	Virtual	N/A
timezoneruleversionnumber	Integer	For internal use only.
transactioncurrencyid	Lookup	Unique identifier of the
		currency associated with
		the entity.
transactioncurrencyidname	String	N/A
traversedpath	String	A comma separated list of
		string values representing
		the unique identifiers of
		stages in a Business Process
		Flow Instance in the order
	lataras	that they occur.
utcconversiontimezonecode	Integer	Time zone code that was in
		use when the record was
Varsiannumbar	Diglot	created.
versionnumber	BigInt	Version Number

## KYC

A KYC or Know Your Customer is used in the system to gather information on your customer in a regular interval. The KYCs collect information such as where they live, collecting their updated or different ID information, and their risk level at that point in time. These KYCs can be used to help predict whether a customer is becoming more or less of a risk.

The following items can be linked with a KYC:

- Company
- Person

Logical Name	Туре	Description
createdby	Lookup	Unique identifier of the user who created the
		record.
createdbyname	String	N/A
createdbyyominame	String	N/A
createdon	DateTime	Date and time when the record was created.
createdonbehalfby	Lookup	Unique identifier of the delegate user who created the record.
createdonbehalfbyname	String	N/A
createdonbehalfbyyominame	String	N/A
importsequencenumber	Integer	Sequence number of the import that created this record.
modifiedby	Lookup	Unique identifier of the user who modified the record.
modifiedbyname	String	N/A
modifiedbyyominame	String	N/A
modifiedon	DateTime	Date and time when the record was modified.
modifiedonbehalfby	Lookup	Unique identifier of the delegate user who modified the record.
modifiedonbehalfbyname	String	N/A
modifiedonbehalfbyyominame	String	N/A

msfsi_additionalnationality	String	The person's second nationality (if he/she has dual nationality).
msfsi_businesslicenseexpirydate	DateTime	The company's trade license/commercial registration expiry date.
msfsi_businesslicensenumber	String	The company's trade license/commercial registration number.
msfsi_controllinguscitizenortaxresident	Boolean	Indication of whether the customer is a citizen of the United States or a tax resident.
msfsi_controllinguscitizenortaxresidentna me	Virtual	N/A
msfsi_countryofbirth	String	The person's country of birth as per the identification document.
msfsi_countryofresidence	String	The country in which the person primarily resides.
msfsi_customerid	Customer	Customer that the KYC record is created against.
msfsi_customerididtype	EntityName	N/A
msfsi_customeridname	String	N/A
msfsi_customeridyominame	String	N/A
msfsi_dateofbirth	DateTime	The person's date of birth as per the identification document.
msfsi_email	String	The primary e-mail address of the person.
msfsi_firstname	String	First name of the person.
msfsi_idexpirydate	DateTime	The date of expiry of the identification document provided by the person.
msfsi_idnumber	String	The number of the identification document provided by the person such as the passport number or the national ID card number.
msfsi_idtype	Picklist	The type of identification document that the person has provided to the bank such as passport or national ID card.
msfsi_idtypename	Virtual	N/A

msfsi_kyccountry	String	Country for which KYC has
marai_kyecountry	301116	been performed against
		the customer. Each
		country may have
		different set of fields for
		KYC. This flag drives the
		system to show or hide
		the necessary fields.
msfsi kycid	Uniqueidentifier	Unique identifier for
marai_kyelu	omqueidentinei	entity instances
msfsi_kycpreparedon	DateTime	Date on which KYC check
marai_kyepreparedon	Baterinie	was performed.
msfsi lastname	String	Last name of the person.
msfsi_middlename	String	Middle name of the
inisisi_iniddiename	String	person.
msfsi mobilenumber	String	The primary mobile phone
Thisisi_mobilendifiber	String	number for the person.
msfsi_name	String	The name of the custom
THISTSI_Hattle	String	entity.
msfsi_nationality	String	The person's primary
Thisisi_nationality	String	nationality.
msfsi_natureofbusiness	String	Nature of the company's
Thisisi_natureorbusiness	String	business
msfsi_phonenumber	String	The primary phone
msisi_priorientimber	String	number of the company
msfsi_placeofbirth	String	The person's place of birth
Thisisi_placeorbil th	String	as per the identification
		document.
msfsi_primarycontact	Lookup	The person who is the
Thisisi_primarycontact	Lookup	main contact person at
		the company.
msfsi_primarycontactname	String	N/A
	_	
msfsi_primarycontactyominame	String	N/A
msfsi_reviewfrequency	Picklist	The frequency based on
		which customer must be
	No. 1	reviewed.
msfsi_reviewfrequencyname	Virtual	N/A
msfsi_risklevel	Picklist	The general risk level of
<u> </u>	Nr. 1	the customer.
msfsi_risklevelname	Virtual	N/A
overriddencreatedon	DateTime	Date and time that the
		record was migrated.
ownerid	Owner	Owner Id
owneridname	String	Name of the owner
owneridtype	EntityName	Owner Id Type
owneridyominame	String	Yomi name of the owner

owningbusinessunit	Lookup	Unique identifier for the business unit that owns
		the record
owningteam	Lookup	Unique identifier for the
		team that owns the
		record.
owninguser	Lookup	Unique identifier for the
		user that owns the record.
processid	Uniqueidentifier	Contains the id of the
		process associated with
		the entity.
stageid	Uniqueidentifier	Contains the id of the
		stage where the entity is
		located.
statecode	State	Status of the KYC
statecodename	Virtual	N/A
statuscode	Status	Reason for the status of
		the KYC
statuscodename	Virtual	N/A
timezoneruleversionnumber	Integer	For internal use only.
traversedpath	String	A comma separated list of
		string values representing
		the unique identifiers of
		stages in a Business
		Process Flow Instance in
		the order that they occur.
utcconversiontimezonecode	Integer	Time zone code that was
		in use when the record
		was created.
versionnumber	BigInt	Version Number

## Limit

A limit represents corporate client's limits set up in the limit management system or the bank's backend systems such as core banking, treasury, or trade finance systems. This data is imported into D365 through daily batch migrations to be viewed as part of the single view.

The following items can be linked with a Limit:

- Company
- Product

Logical Name	Туре	Description
createdby	Lookup	Unique identifier of the user
		who created the record.
createdbyname	String	N/A
createdbyyominame	String	N/A
createdon	DateTime	Date and time when the
		record was created.
createdonbehalfby	Lookup	Unique identifier of the
		delegate user who created
		the record.
createdonbehalfbyname	String	N/A
createdonbehalfbyyominame	String	N/A
exchangerate	Decimal	Exchange rate for the
		currency associated with the
		entity with respect to the
		base currency.
importsequencenumber	Integer	Sequence number of the
		import that created this
		record.
modifiedby	Lookup	Unique identifier of the user
116	0	who modified the record.
modifiedbyname	String	N/A
modifiedbyyominame	String	N/A
modifiedon	DateTime	Date and time when the
110		record was modified.
modifiedonbehalfby	Lookup	Unique identifier of the
		delegate user who modified the record.
modifiedonbehalfbyname	Ctring	
· · · · · · · · · · · · · · · · · · ·	String	N/A
modifiedonbehalfbyyominame	String	N/A
msfsi_availablelimit	Money	
msfsi_availablelimit_base	Money	Value of the Available Limit in
		base currency.
msfsi_companyid	Lookup	Reference to the corporate
		client for which the limit is
mofei companyida sas	Ctring	implemented.
msfsi_companyidname	String	N/A
msfsi_companyidyominame	String	N/A
msfsi_implementedamount	Money	Total amount implemented in
		the limit management/core
		banking/treasury/ trade
		finance system.

msfsi_implementedamount_base	Money	Value of the Implemented
	,	Amount in base currency.
msfsi_limitexpiry	DateTime	The date on which the limit
		will expiry and will require
		review/renewal by the bank.
msfsi_limitid	Uniqueidentifier	Unique identifier for entity
		instances
msfsi_limitname	String	Name of the limit
		implemented for the client.
msfsi_limittype	Picklist	The type of limit
		implemented for the client.
msfsi_limittypename	Virtual	N/A
msfsi_productid	Lookup	The specific product that the
		limit is implemented for
		(applicable only if the bank
		ties limits to products such
		term loan, Import LC, or FX
		rather than a high-level
		funded/non-funded
6.		classification).
msfsi_productidname	String	N/A
msfsi_utilizedamount	Money	Total amount utilized by the
		client so far through different
		products of the bank such as
6	1	loans and guarantees.
msfsi_utilizedamount_base	Money	Value of the Utilized Amount
overriddencreatedon	DataTima	in base currency.  Date and time that the record
overriddencreatedon	DateTime	
ownerid	Owner	was migrated. Owner Id
owneridname		Name of the owner
	String	
owneridtype	EntityName	Owner Id Type
owneridyominame	String	Yomi name of the owner
owningbusinessunit	Lookup	Unique identifier for the
		business unit that owns the
	1	record
owningteam	Lookup	Unique identifier for the team
		that owns the record.
owninguser	Lookup	Unique identifier for the user
state and a	Chaha	that owns the record.
statecode	State	Status of the Limit
statecodename	Virtual	N/A
statuscode	Status	Reason for the status of the
		Limit
statuscodename	Virtual	N/A
timezoneruleversionnumber	Integer	For internal use only.

transactioncurrencyid	Lookup	Unique identifier of the
		currency associated with the
		entity.
transactioncurrencyidname	String	N/A
utcconversiontimezonecode	Integer	Time zone code that was in use when the record was created.
versionnumber	BigInt	Version Number

# Requested Facility

A requested facility represents a facility that is requested by a corporate customer applying for line of credit. Multiple facilities can be associated with an opportunity for a line of credit. These facilities will help determine whether the opportunity will be a worthwhile venture for the bank.

The following items can be linked with a requested facility:

- Company
- Product
- Opportunity

## **Attributes**

Logical Name	Туре	Description
createdby	Lookup	Unique identifier of the user
		who created the record.
createdbyname	String	N/A
createdbyyominame	String	N/A
createdon	DateTime	Date and time when the
		record was created.
createdonbehalfby	Lookup	Unique identifier of the
		delegate user who created
		the record.
createdonbehalfbyname	String	N/A
createdonbehalfbyyominame	String	N/A
exchangerate	Decimal	Exchange rate for the
		currency associated with the
		entity with respect to the
		base currency.

importsequencenumber	Integer	Sequence number of the
		import that created this
		record.
modifiedby	Lookup	Unique identifier of the user
·	·	who modified the record.
modifiedbyname	String	N/A
modifiedbyyominame	String	N/A
modifiedon	DateTime	Date and time when the
		record was modified.
modifiedonbehalfby	Lookup	Unique identifier of the
		delegate user who modified
		the record.
modifiedonbehalfbyname	String	N/A
modifiedonbehalfbyyominame	String	N/A
msfsi_amount	Money	The amount of the facility
_	,	that customer is applying for
		under the requested line of
		credit such as the bank
		guarantee amount or term
		loan amount.
msfsi_amount_base	Money	Value of the Amount in base
	·	currency.
msfsi_companyid	Lookup	The company that is
		requesting
msfsi_companyidname	String	N/A
msfsi_companyidyominame	String	N/A
msfsi_fundingevent	Picklist	Indication of when the client
		needs the funding of this
		facility to be done;
		immediately upon
		implementation of the line of
		credit, or at a later time.
msfsi_fundingeventname	Virtual	N/A
msfsi_interestrate	Decimal	The rate of interest applicable
		to the selected facility. The
		applicable rate must be
		fetched from the product
		catalog based on the
		requested amount.
msfsi_name	String	The name of the custom
		entity.
msfsi_opportunityid	Lookup	Lookup to Opportunity
msfsi_opportunityidname	String	N/A
msfsi_processingcharges	Decimal	The processing charges
		applicable to the selected
		facility. The applicable rate

		must be fetched from the product catalog based on the requested amount.
msfsi_productid	Lookup	The facility that the corporate customer is requesting as part of the credit line application.
msfsi_productidname	String	N/A
msfsi_purpose	String	The purpose of the facility requested under the credit line.
msfsi_requestedfacilityid	Uniqueidentifier	Unique identifier for entity instances
overriddencreatedon	DateTime	Date and time that the record was migrated.
ownerid	Owner	Owner Id
owneridname	String	Name of the owner
owneridtype	EntityName	Owner Id Type
owneridyominame	String	Yomi name of the owner
owningbusinessunit	Lookup	Unique identifier for the business unit that owns the record
owningteam	Lookup	Unique identifier for the team that owns the record.
owninguser	Lookup	Unique identifier for the user that owns the record.
processid	Uniqueidentifier	Contains the id of the process associated with the entity.
stageid	Uniqueidentifier	Contains the id of the stage where the entity is located.
statecode	State	Status of the Requested Facility
statecodename	Virtual	N/A
statuscode	Status	Reason for the status of the Requested Facility
statuscodename	Virtual	N/A
timezoneruleversionnumber	Integer	For internal use only.
transactioncurrencyid	Lookup	Unique identifier of the currency associated with the entity.
transactioncurrencyidname	String	N/A
traversedpath	String	A comma separated list of string values representing the unique identifiers of stages in a Business Process Flow Instance in the order that they occur.

utcconversiontimezonecode	Integer	Time zone code that was in
		use when the record was
		created.
versionnumber	BigInt	Version Number

# Syndicate

A syndicate represents the information related to a commercial loan product that the customer holds with the bank. The syndicate will reference a specific loan, the contribution percentage, the amount and the specific bank that holds the syndicate. Though loan will be associated through the number on the financial product.

The following items can be linked with a syndicate:

- Financial Product
- Bank

#### Attributes

Logical Name	Туре	Description
createdby	Lookup	Unique identifier of the user
		who created the record.
createdbyname	String	N/A
createdbyyominame	String	N/A
createdon	DateTime	Date and time when the record was created.
createdonbehalfby	Lookup	Unique identifier of the delegate user who created the record.
createdonbehalfbyname	String	N/A
createdonbehalfbyyominame	String	N/A
exchangerate	Decimal	Exchange rate for the currency associated with the entity with respect to the base currency.
importsequencenumber	Integer	Sequence number of the import that created this record.
modifiedby	Lookup	Unique identifier of the user who modified the record.
modifiedbyname	String	N/A
modifiedbyyominame	String	N/A

modifiedon	DateTime	Date and time when the
116.		record was modified.
modifiedonbehalfby	Lookup	Unique identifier of the
		delegate user who modified the record.
modifiedonbehalfbyname	String	N/A
· · · · · · · · · · · · · · · · · · ·	String	
modifiedonbehalfbyyominame	String	N/A  The amount contributed by
msfsi_amount	Money	the syndicate towards the
		client's loan.
msfsi_amount_base	Money	Value of the Amount in base
maiai_umount_base	Wieriey	currency.
msfsi bankid	Lookup	Name of Bank
msfsi bankidname	String	N/A
msfsi_contribution	Decimal	Percentage of the
	Decimal.	contribution of the syndicate.
msfsi_loanid	Lookup	Reference to the loan product
		for which the syndicates are
		defined.
msfsi_loanidname	String	N/A
msfsi_name	String	The name of the custom
_		entity.
msfsi_syndicatesid	Uniqueidentifier	Unique identifier for entity
		instances
overriddencreatedon	DateTime	Date and time that the record
		was migrated.
ownerid	Owner	Owner Id
owneridname	String	Name of the owner
owneridtype	EntityName	Owner Id Type
owneridyominame	String	Yomi name of the owner
owningbusinessunit	Lookup	Unique identifier for the
		business unit that owns the
		record
owningteam	Lookup	Unique identifier for the team
		that owns the record.
owninguser	Lookup	Unique identifier for the user
		that owns the record.
statecode	State	Status of the Syndicates
statecodename	Virtual	N/A
statuscode	Status	Reason for the status of the Syndicates
statuscodename	Virtual	N/A
timezoneruleversionnumber	Integer	For internal use only.
transactioncurrencyid	Lookup	Unique identifier of the
		currency associated with the
		entity.

transactioncurrencyidname	String	N/A
utcconversiontimezonecode	Integer	Time zone code that was in use when the record was created.
versionnumber	BigInt	Version Number

# Opportunity

An opportunity represents a qualified prospect or an existing customer's interest in a product of the bank. An opportunity is a potential deal, and is created when the prospect or an existing customer applies for the interested product. If the opportunity is won, then the interested product will be turned into a financial product tied to the customer who applied for it.

The following items can be linked with a Entity Name:

- Company
- Person
- Product
- Requested Facilities

## Attributes

Logical Name	Туре	Description
accountid	Lookup	Unique identifier of the
		account with which the
		opportunity is associated.
accountidname	String	N/A
accountidyominame	String	N/A
actualclosedate	DateTime	Shows the date and time
		when the opportunity was
		closed or canceled.
actualvalue	Money	Type the actual revenue
		amount for the opportunity
		for reporting and analysis of
		estimated versus actual
		sales. Field defaults to the
		Est. Revenue value when an
		opportunity is won.
actualvalue_base	Money	Value of the Actual
		Revenue in base currency.

budgetamount	Money	Type a value between 0 and
	,	1,000,000,000,000 to
		indicate the lead's potential
		available budget.
budgetamount_base	Money	Value of the Budget
		Amount in base currency.
budgetstatus	Picklist	Select the likely budget
		status for the lead's
		company. This may help
		determine the lead rating
		or your sales approach.
budgettypename	Virtual	N/A
campaignid	Lookup	Shows the campaign that
		the opportunity was
		created from. The ID is used
		for tracking the success of
	Chaire	the campaign.
campaignidname	String	N/A
captureproposalfeedback	Boolean	Choose whether the
		proposal feedback has been
		captured for the
conturor possifica dha draama	Virtual	opportunity.
captureproposalfeedbackname		N/A
closeprobability	Integer	Type a number from 0 to
		100 that represents the
		likelihood of closing the opportunity. This can aid
		the sales team in their
		efforts to convert the
		opportunity in a sale.
completefinalproposal	Boolean	Select whether a final
- compretermarproposar	Boolean.	proposal has been
		completed for the
		opportunity.
completefinalproposalname	Virtual	N/A
completeinternalreview	Boolean	Select whether an internal
,		review has been completed
		for this opportunity.
completeinternalreviewname	Virtual	N/A
confirminterest	Boolean	Select whether the lead
		confirmed interest in your
		offerings. This helps in
		determining the lead
		quality and the probability
		of it turning into an
		opportunity.
confirminterestname	Virtual	N/A

contactid	Lookup	Unique identifier of the
	200.00.p	contact associated with the
		opportunity.
contactidname	String	N/A
contactidyominame	String	N/A
createdby	Lookup	Shows who created the
•		record.
createdbyname	String	N/A
createdbyyominame	String	N/A
createdon	DateTime	Date and time when the record was created.
createdonbehalfby	Lookup	Shows who created the record on behalf of another user.
createdonbehalfbyname	String	N/A
createdonbehalfbyyominame	String	N/A
currentsituation	Memo	Type notes about the company or organization associated with the opportunity.
customerid	Customer	Select the customer account or contact to provide a quick link to additional customer details, such as address, phone number, activities, and orders.
customeridname	String	N/A
customeridtype	EntityName	N/A
customeridyominame	String	N/A
customerneed	Memo	Type some notes about the customer's requirements, to help the sales team identify products and services that could meet their requirements.
customerpainpoints	Memo	Type notes about the customer's pain points to help the sales team identify products and services that could address these pain points.
decisionmaker	Boolean	Select whether your notes include information about who makes the purchase

		decisions at the lead's
		company.
decisionmakername	Virtual	N/A
description	Memo	Type additional information to describe the opportunity, such as possible products to sell or past purchases from the customer.
developproposal	Boolean	Select whether a proposal has been developed for the opportunity.
developproposalname	Virtual	N/A
discountamount	Money	Type the discount amount for the opportunity if the customer is eligible for special savings.
discountamount_base	Money	Value of the Opportunity Discount Amount in base currency.
discountpercentage	Decimal	Type the discount rate that should be applied to the Product Totals field to include additional savings for the customer in the opportunity.
emailaddress	String	The primary email address for the entity.
estimatedclosedate	DateTime	Enter the expected closing date of the opportunity to help make accurate revenue forecasts.
estimatedvalue	Money	Type the estimated revenue amount to indicate the potential sale or value of the opportunity for revenue forecasting. This field can be either system-populated or editable based on the selection in the Revenue field.
estimatedvalue_base	Money	Value of the Est. Revenue in base currency.
evaluatefit	Boolean	Select whether the fit between the lead's requirements and your offerings was evaluated.

evaluatefitname	Virtual	N/A
exchangerate	Decimal	Shows the conversion rate of the record's currency. The exchange rate is used to convert all money fields in the record from the local currency to the system's default currency.
filedebrief	Boolean	Choose whether the sales team has recorded detailed notes on the proposals and the account's responses.
filedebriefname	Virtual	N/A
final decision date	DateTime	Enter the date and time when the final decision of the opportunity was made.
freightamount	Money	Type the cost of freight or shipping for the products included in the opportunity for use in calculating the Total Amount field.
freightamount_base	Money	Value of the Freight Amount in base currency.
identifycompetitors	Boolean	Select whether information about competitors is included.
identifycompetitorsname	Virtual	N/A
identifycustomercontacts	Boolean	Select whether the customer contacts for this opportunity have been identified.
identifycustomercontactsname	Virtual	N/A
identifypursuitteam	Boolean	Choose whether you have recorded who will pursue the opportunity.
identifypursuitteamname	Virtual	N/A
importsequencenumber	Integer	Sequence number of the import that created this record.
initialcommunication	Picklist	Choose whether someone from the sales team contacted this lead earlier.
initialcommunicationname	Virtual	N/A
isprivate	Boolean	Indicates whether the opportunity is private or visible to the entire organization.

isprivatename	Virtual	N/A
isrevenuesystemcalculated	Boolean	Select whether the estimated revenue for the opportunity is calculated automatically based on the products entered or entered manually by a user.
isrevenuesystemcalculatedname	Virtual	N/A
lastonholdtime	DateTime	Contains the date time stamp of the last on hold time.
modifiedby	Lookup	Shows who last updated the record.
modifiedbyname	String	N/A
modifiedbyyominame	String	N/A
modifiedon	DateTime	Date and time when the record was modified.
modifiedonbehalfby	Lookup	Shows who last updated the record on behalf of another user.
modifiedonbehalfbyname	String	N/A
modifiedonbehalfbyyominame	String	N/A
msdyn_accountmanagerid	Lookup	The account manager responsible for the opportunity.
msdyn_accountmanageridname	String	N/A
msdyn_accountmanageridyominame	String	N/A
msdyn_contractorganizationalunitid	Lookup	The organizational unit in charge of the opportunity.
msdyn_contractorganizationalunitidnam e	String	N/A
msdyn_forecastcategory	Picklist	Categories used for forecasting.
msdyn_forecastcategoryname	Virtual	N/A
msdyn_gdproptout	Boolean	Describes whether opportunity is opted out or not
msdyn_gdproptoutname	Virtual	N/A
msdyn_opportunitygrade	Picklist	
msdyn_opportunitygradename	Virtual	N/A
msdyn_opportunitykpiid	Lookup	Maps to opportunity KPI records
msdyn_opportunitykpiidname	String	N/A
msdyn_opportunityscore	Integer	
msdyn_opportunityscoretrend	Picklist	
msdyn_opportunityscoretrendname	Virtual	N/A

msdyn_ordertype	Picklist	Internal use only.
msdyn_ordertypename	Virtual	N/A
msdyn_scorehistory	Memo	
msdyn_scorereasons	Memo	
msdyn_workordertype	Lookup	Unique identifier for Work Order Type associated with Opportunity.
msdyn_workordertypename	String	N/A
msfsi_costofproperty	Money	The price of the property for which customer is applying for the loan.
msfsi_costofproperty_base	Money	Value of the Cost of Property in base currency.
msfsi_downpayment	Money	The total down payment that customer has made against the car or property for which the applicant is applying for the loan.
msfsi_downpayment_base	Money	Value of the Down Payment in base currency.
msfsi_interestrate	Decimal	The rate of interest applicable to the product. The applicable rate must be fetched from the product catalog based on the requested amount.
msfsi_preferredfollowuptime	Picklist	Convenient time for the customer to be contacted.
msfsi_preferredfollowuptimename	Virtual	N/A
msfsi_productid	Lookup	The product that the customer is applying for.
msfsi_productidname	String	N/A
msfsi_purposeofloan	String	The reason or purpose for which customer is applying for the loan.
msfsi_requestedamount	Money	The amount of the product that customer is applying for such as the loan amount or card limit.
msfsi_requestedamount_base	Money	Value of the Requested Amount in base currency.
msfsi_termofloan	Integer	The number of months that customer is requesting as term of the loan.
name	String	Type a subject or descriptive name, such as

need  needname new_churnscore new_creditscore new_monthlyincome new_testsolutionentityid	Picklist  Virtual  String  String  String  String  String	the expected order or company name, for the opportunity.  Choose how high the level of need is for the lead's company.  N/A
onholdtime	Integer	Shows the duration in minutes for which the opportunity was on hold.
opportunityid	Uniqueidentifier	Unique identifier of the opportunity.
opportunityratingcode	Picklist	Select the expected value or priority of the opportunity based on revenue, customer status, or closing probability.
opportunityratingcodename	Virtual	N/A
originatingleadid	Lookup	Choose the lead that the opportunity was created from for reporting and analytics. The field is readonly after the opportunity is created and defaults to the correct lead when an opportunity is created from a converted lead.
originatingleadidname	String	N/A
originatingleadidyominame	String	N/A
overriddencreatedon	DateTime	Date and time that the record was migrated.
ownerid	Owner	Owner Id
owneridname	String	Name of the owner
owneridtype	EntityName	Owner Id Type
owneridyominame	String	Yomi name of the owner
owningbusinessunit	Lookup	Unique identifier for the business unit that owns the record
owningteam	Lookup	Unique identifier for the team that owns the record.
owninguser	Lookup	Unique identifier for the user that owns the record.

norontoccourt:d	Lockers	Channa an ann an
parentaccountid	Lookup	Choose an account to connect this opportunity to, so that the relationship is visible in reports and analytics, and to provide a quick link to additional details, such as financial information and activities.  N/A
parentaccountidyominame	String	N/A
parentcontactid	Lookup	Choose a contact to connect this opportunity to, so that the relationship is visible in reports and analytics.
parentcontactidname	String	N/A
parentcontactidyominame	String	N/A
participatesinworkflow	Boolean	Information about whether the opportunity participates in workflow rules.
participatesinworkflowname	Virtual	N/A
presentfinalproposal	Boolean	Select whether the final proposal has been presented to the account.
presentfinalproposalname	Virtual	N/A
presentproposal	Boolean	Select whether a proposal for the opportunity has been presented to the account.
presentproposalname	Virtual	N/A
pricelevelid	Lookup	Choose the price list associated with this record to make sure the products associated with the campaign are offered at the correct prices.
pricelevelidname	String	N/A
pricingerrorcode	Picklist	Pricing error for the opportunity.
pricingerrorcodename	Virtual	N/A
prioritycode	Picklist	Select the priority so that preferred customers or critical issues are handled quickly.
prioritycodename	Virtual	N/A
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processid	Uniqueidentifier	Contains the id of the process associated with the entity.
proposedsolution	Memo	Type notes about the proposed solution for the opportunity.
purchaseprocess	Picklist	Choose whether an individual or a committee will be involved in the purchase process for the lead.
purchaseprocessname	Virtual	N/A
purchasetimeframe	Picklist	Choose how long the lead will likely take to make the purchase.
purchasetimeframename	Virtual	N/A
pursuitdecision	Boolean	Select whether the decision about pursuing the opportunity has been made.
pursuitdecisionname	Virtual	N/A
qualificationcomments	Memo	Type comments about the qualification or scoring of the lead.
quotecomments	Memo	Type comments about the quotes associated with the opportunity.
resolvefeedback	Boolean	Choose whether the proposal feedback has been captured and resolved for the opportunity.
resolvefeedbackname	Virtual	N/A
salesstage	Picklist	Select the sales stage of this opportunity to aid the sales team in their efforts to win this opportunity.
salesstagecode	Picklist	Select the sales process stage for the opportunity to indicate the probability of closing the opportunity.
salesstagecodename	Virtual	N/A
salesstagename	Virtual	N/A
schedulefollowup_prospect	DateTime	Enter the date and time of the prospecting follow-up meeting with the lead.

schedulefollowup_qualify	DateTime	Enter the date and time of the qualifying follow-up meeting with the lead.
scheduleproposalmeeting	DateTime	Enter the date and time of the proposal meeting for the opportunity.
sendthankyounote	Boolean	Select whether a thank you note has been sent to the account for considering the proposal.
sendthankyounotename	Virtual	N/A
skippricecalculation	Picklist	Skip Price Calculation (For Internal Use)
skippricecalculationname	Virtual	N/A
slaid	Lookup	Choose the service level agreement (SLA) that you want to apply to the opportunity record.
slainvokedid	Lookup	Last SLA that was applied to this opportunity. This field is for internal use only.
slainvokedidname	String	N/A
slaname	String	N/A
stageid	Uniqueidentifier	Contains the id of the stage where the entity is located.
statecode	State	Shows whether the opportunity is open, won, or lost. Won and lost opportunities are read-only and can't be edited until they are reactivated.
statecodename	Virtual	N/A
statuscode	Status	Select the opportunity's status.
statuscodename	Virtual	N/A
stepid	Uniqueidentifier	Shows the ID of the workflow step.
stepname	String	Shows the current phase in the sales pipeline for the opportunity. This is updated by a workflow.
teamsfollowed	Integer	Number of users or conversations followed the record
timeline	Picklist	Select when the opportunity is likely to be closed.

timelinename	Virtual	N/A
timespentbymeonemailandmeetings	String	Total time spent for emails (read and write) and meetings by me in relation to the opportunity record.
timezoneruleversionnumber	Integer	For internal use only.
totalamount	Money	Shows the total amount due, calculated as the sum of the products, discounts, freight, and taxes for the opportunity.
totalamount_base	Money	Value of the Total Amount in base currency.
totalamountlessfreight	Money	Shows the total product amount for the opportunity, minus any discounts. This value is added to freight and tax amounts in the calculation for the total amount of the opportunity.
totalamountlessfreight_base	Money	Value of the Total Pre- Freight Amount in base currency.
totaldiscountamount	Money	Shows the total discount amount, based on the discount price and rate entered on the opportunity.
totaldiscountamount_base	Money	Value of the Total Discount Amount in base currency.
totallineitemamount	Money	Shows the sum of all existing and write-in products included on the opportunity, based on the specified price list and quantities.
totallineitemamount_base	Money	Value of the Total Detail Amount in base currency.
totallineitemdiscountamount	Money	Shows the total of the Manual Discount amounts specified on all products included in the opportunity. This value is reflected in the Total Detail Amount field on the opportunity and is added to any discount

totallineitemdiscountamount_base  Money  Value of the Total Discount Amount currency.  totaltax  Money  Shows the total o amounts specified products included opportunity, inclu	in base
Totaltax  Money  Money  Shows the total or amounts specified products included opportunity, included opportunity, included opportunity, included opportunity.	in base
totaltax  Money  Shows the total or amounts specified products included opportunity, included opportunity, included the composition of the composi	
totaltax  Money  Shows the total orangement of amounts specified products included opportunity, included opportunity, included opportunity.	f the Tax
amounts specified products included opportunity, inclu	f the Tax - I
products included opportunity, inclu	
opportunity, inclu	
Total Amount fiel	
calculation for the	÷
opportunity.	
totaltax_base	Tax in
base currency.	
transactioncurrencyid Lookup Choose the local of	currency
for the record to	make sure
budgets are report	ted in the
correct currency.	
transactioncurrencyidname String N/A	
traversedpath String A comma separat	ed list of
string values repr	esenting
the unique identif	fiers of
stages in a Busine	ss Process
Flow Instance in t	he order
that they occur.	
utcconversiontimezonecode Integer Time zone code ti	
use when the reco	nat was in
created.	
versionnumber BigInt Version Number	