Release Notes Oracle Banking Digital Experience Release 20.1.0.0.0

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# ORACLE

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## **Table of Contents**

1.	Тне	EME OF THE RELEASE	1–1
1	1.1		1–1
2.	Hig	GHLIGHTS	2–1
3.	FEA	ATURES AND ENHANCEMENTS	3–1
3	3.1	VIRTUAL ACCOUNTS MANAGEMENT	3–1
3	3.2	LIQUIDITY MANAGEMENT ENHANCEMENTS	
3	3.3	TRADE FINANCE ENHANCEMENTS	
3	3.4	CREDIT FACILITY	
3	3.5	CASH MANAGEMENT	
3	3.6	CORPORATE LENDING MANAGEMENT	3–10
3	3.7	SUPPLY CHAIN FINANCE	3–10
3	3.8	Associated Party Management	3–13
3	3.9	INVOICE MANAGEMENT	3–17
3	3.10	CHATBOT FOR CORPORATES	3–19
3	3.11	WALLET ENHANCEMENTS	3–20
3	3.12	PAYMENT STATUS INQUIRY	3–20
4.	Qu	ALIFICATIONS	4–1
5.	Bro	DWSER SUPPORT	5–1
6.	KNO	OWN ISSUES AND LIMITATIONS	6–1
7.	ΡΑΊ	TCHSET RELEASE 20.1.0.1.0	7-1
7	7.1	FEATURES AND ENHANCEMENTS	
7	7.2	BUGS FIXED	
7	7.3	QUALIFICATIONS	7–16
7	7.4	BROWSER SUPPORT	7–18
7	7.5	KNOWN ISSUES AND LIMITATIONS	7–19
8.	ΡΑΊ	TCHSET RELEASE 20.1.0.2.0	8–1
8	<b>B.1</b>	FEATURES AND ENHANCEMENTS	8–1
8	8.2	BUGS FIXED	8–11
8	8.3	QUALIFICATIONS	8–14
8	8.4	BROWSER SUPPORT	8–16

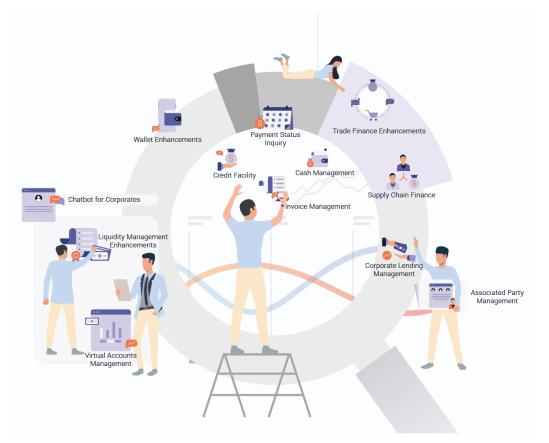
8.5	Known Issues and Limitations	8–17
9. P	PATCHSET RELEASE 20.1.0.3.0	9–1
9.1	FEATURES AND ENHANCEMENTS	9–1
9.2	Bugs Fixed	9–50
9.3	Qualifications	9–60
9.4	Browser Support	9–62
9.5	Known Issues and Limitations	9–63
10.	LANGUAGE SUPPORT	10–1
11.	PATCHSET RELEASE 20.1.0.4.0	11–1
11.1	1 Bugs Fixed	11–1

## **1. THEME OF THE RELEASE**

#### 1.1 INTRODUCTION

Both Corporate and Retail banking are undergoing major changes owing to technological transformations as well as the constantly evolving requirements of the customers. Customers, who are increasingly tech savvy, now expect their banks to provide them with a digital experience that is on par with that of the social media and e-commerce and m-commerce sites that they are used to. Banks are hence, constantly striving to improve and enhance their digital banking channels so as to provide their customers with banking services that are simple, seamless and value driven.

In this release, features and enhancements have been built into the OBDX application so as to provide the banking customer with an enriched banking experience. Enhancements have been made to the corporate banking modules of Virtual Account Management, Liquidity Management, Trade Finance, Credit Facility, Cash Management and Corporate Lending Management, to name a few. Additional enhancements have been made to digital wallets as well as in the payments module of both retail and corporate users through the introduction of the Payment Status Inquiry transaction.





## **2. HIGHLIGHTS**

This section describes in brief, the enhancements made in OBDX in the 20.1 release.

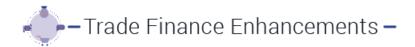


The existing Virtual Account Management module of OBDX has been enhanced so as to enable corporate users to define and manage internal credit limits for subsidiaries. Users can now also set special rates of interest for virtual accounts where a specific rate of interest, different from the general rate, is applicable.

Additionally, users can also search for and download reports of virtual accounts in the following formats – MT940, MT942, MT950, CAMT052, and CAMT053.



The liquidity management module of OBDX has been enhanced to also include virtual accounts so as to enable corporate users to also capture liquidity management instructions of these accounts.



Enhancements have been made to the existing trade finance module of OBDX so as to enable users to liquidate bills that they have received under Import LC. Users can now instruct the bank to pay bills they have received, from one of their accounts. Additionally, the trade finance offering of OBDX now has a dedicated dashboard enabling users to gain an overall understanding of the current position of different trade instruments. Further changes include enabling users to copy information defined in previously initiated trade finance applications so as to save time and effort and also structuring the SWIFT message formats so as to ensure compatibility with SWIFT 2020 guidelines.





In addition to getting their collateral evaluated and revaluated through OBDX, corporate users can now also accept or reject offers generated by the bank for their collateral evaluation/revaluation applications. The Credit Facility module has been further strengthened through the introduction of new widgets – Collateral Category Allocation and Facility Utilization. Additionally, a new summary screen listing down all the transactions performed on a credit facility has been developed.

# 👼 – Cash Management –

The Cash Management module has been introduced in this release, which enables corporate users to view the forecasting of cash flows for their party IDs. New widgets have been introduced as a part of this feature which enable the users to view the projected inflows, outflows and surplus/deficit for a particular month or a day. The widgets are titled 'Today's Snapshot', 'Cash Flow Forecast' and 'Cash Flow Summary'.



The corporate lending module has been enhanced through the introduction of a feature enabling customers to view the summary and details of their syndicated loans. Additionally, corporate users are now provided with the options to view loan interest revision history for loans and to view the breakup of loan installments lined up for payment, for which payment is overdue.

Further enhancements include enabling loan servicing transactions for linked party accounts and providing access to these transactions on mobile and tablet channels.



Corporate users can now repay or settle finances from the OBDX application, through the newly introduced transaction – Finance Repayment. All the outstanding finances of the corporate are listed on the screen and the user can select a specific record or multiple records to in order to repay the finances.

Additionally, the existing transactions of the Supply Chain Finance module of OBDX have also been strengthened in this release. The create program transaction has been enhanced with a feature enabling users to view attributes of the finance product selected. A new search feature introduced in the Request Finance transaction enables users to search for specific invoices to be requested for finance.



# -Associated Party Management -

As part of this release, Associated Party Management has been introduced as a module by itself, independent of the Supply Chain Finance module. It is also possible to now, onboard counter parties through the OBDX application. Enhancements have also been made in the View Associated Party screens to display the relation of the associated party with that of the logged in customer on each card of the associated party list screen and to display details of the counter party on the details screen.

Additionally, in this release it has been made possible to grant limited OBDX access to even those counter parties who are not customers of the bank.



Several enhancements have been made under Invoice Management in the current release including separating it from the Supply Chain Finance module and making it an independent module. Corporate users can now partially accept invoices by editing the accepted invoice amount. It is also now possible to create and upload invoices both online and through bulk file upload. Additionally, users can now delete invoice templates, if required.



The chatbot feature is now available to corporate users as well and is extended to the following transactions:

- Account Balance Inquiry
- Fund Transfer
- Bill Payment
- View Recent Transactions
- Inquire upcoming payments
- Inquire about outstanding balance on loan account
- Inquire about next installment date and installment amount
- Inquire about banking products





The digital wallets offering of OBDX has been enhanced in this release through the support of Oracle FLEXCUBE Core Banking as a host system. Additionally, the concept of KYC has been introduced in wallets, thus enabling the bank to open wallet accounts only for those customers that are KYC compliant.

# 📷 – Payment Status Inquiry –

As part of this release, a new inquiry transaction, Payment Status Inquiry, has been introduced to retail as well as to corporate users. This transaction enables users to view the current status as well as the details of initiated fund transfers. The payment status inquiry transaction replaces the funds transfer history transaction of retail users and the outward remittance inquiry transaction of corporate users.



## **3. FEATURES AND ENHANCEMENTS**

The following describes the new features introduced as well as the enhancements made in the 20.1 release:

### 3.1 VIRTUAL ACCOUNTS MANAGEMENT

As part of this release, the Virtual Accounts Management module has been enhanced to include the following features:

**Internal Credit Line** 

Internal Credit Line enables a corporate user to define internal credit limits for its subsidiaries and to track usage.

Using this feature, a corporate user can:

- Create and manage Internal Credit Line
- Create and manage Internal Credit line Linkage

#### **Special Rate Maintenance**

There are certain use cases such as Third Party Fund Management or POBO-COBO where virtual accounts, when used, also earn interest income. The rate of interest for these virtual accounts is set by the corporate itself. There will be a default or "General Rate' set up that applies to all the virtual accounts that have interest income. However, there could be instances where, for a few select virtual accounts, a different rate is applicable. This rate is called "Special Rate". Corporate users will be able to define special rates for certain virtual accounts individually.

Using this feature, a corporate user can:

- View general condition rates applied to a product while creating a new virtual account.
- Maintain special rates for existing virtual accounts.

#### Virtual Account Management Reports

This feature enables the user to search and download the reports of an accessible virtual account in the following formats:

- MT940
- MT942
- MT950



- CAMT052
- CAMT053

### 3.2 LIQUIDITY MANAGEMENT ENHANCEMENTS

The Liquidity Management module in OBDX can now handle both real accounts as well as virtual accounts. Virtual Accounts and Virtual Account Structures, created in the OBDX Virtual Accounts module, with 'Interest Calculation required' flag as 'Yes', will be available in the OBDX Liquidity Management module. Corporate users can now capture liquidity management instructions for these virtual accounts.

### 3.3 TRADE FINANCE ENHANCEMENTS

Trade finance facilitates the smooth functioning of import and export transactions of entities ranging between small businesses, working on single products, to multi-national corporations involved in the import or export of huge amounts of inventory around the world.

In this release, the trade finance module of OBDX, has been enhanced with the addition of new features and transactions, which are as follows:

**Bill Liquidation** 

Once the goods are shipped and the importer receives the trade documents, the exporter draws out the bills to be paid by the importer. With the introduction of the 'Bill Liquidation' transaction, the importer can now liquidate the bills he has received under his import LC, i.e. he can instruct the bank to pay the bills he has received, from one of his accounts. The user can also use one of his booked forward deals while liquidating the bill.



Sec. 1. 1.			Viewer 🗸	ATM/Branch Englis	
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ettlement of Bills					
Bill Settlement Select Bill	s			Due Today	$\sim$
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Balance . £18,040.84				Hey, I an	n here to help if you
2				need it!	
T3EUUD140014001					
xporter Name	Maturity Date 01 Jan 2014	Linked LC No	Payment Type	Bill amount	
ATRAJ INDUSTRIES put Payment Details	01 Jan 2014	AT3LCUD140012001		£40,000.00	
pay from					
xxxxxxxxxxxx0018 - jonny	$\sim$				
Balance : £18,090.89					
2					
T3IULC140010001					
xporter Name	Maturity Date 01 Jan 2014	Linked LC No	Payment Type	Bill amount	
aving put Payment Details	01 Jan 2014	AT3LCUD140012001		£44,000.00	
pay from					
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Balance : £18,090.89					
1					
T3IULC140012007					
xporter Name	Maturity Date	Linked LC No	Payment Type	Bill amount	
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Balance : £18,090.89					
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	Copyrig	ht © 2006, 2020, Oracle and/or its affiliates. All rights	reserved.   Security Information   Terms and Co	inditions	

#### SWIFT 2020 Readiness

The SWIFT message format has been structured in order to comply with the changes suggested as a part of SWIFT 2020 guidelines. The Bank guarantee application, in particular, has undergone changes to make it highly structured. New fields have been added to the initiate and amend bank guarantee screens to ensure compatibility with SWIFT 2020 guidelines.



#### Trade Dashboard

As part of this release, corporate users will now be provided with a dedicated Trade Dashboard. Users can gain an overall understanding of the current position of different trade instruments via the multiple widgets available on the dashboard. Additionally, the existing 'Trade Instruments' widget has been enhanced to include additional trade instruments.

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Trade Instruments					Expiry in 10 days $ \sim $	Quick Links			
mport LC	8	Reference Number	Beneficiary	Amount	Expiry Date			E	ı
		AT3GUIS14002AXYC	aa	£1,000.0	0 4/28/20		te LC	Lodg	L) e Bill
xport LC	5	AT3GUIS14002BMNH	Niklaus A Casper	£500.00	4/28/20	Amen	dment	Loog	e Dill
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nward Guarantee	13	AT3GUIS14002B44L	dghdhg	£1,050.0	0 4/28/20		Dutward antee	Raise S Guara	
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						Issue In	nport LC	Raise Co	ollection
					Bills Maturing this Week		Import E	rport	
n Local Currency equivalent					Bills Maturing this Week	Beneficiary	Import E	cport Amount	Actions
n Local Currency equivalent			218.400			Beneficiary NATRAJ INDUSTRIES	Contraction of the local data		Actions Settle Now
a Local Currency equivalent Bills Under LC Export Import 0 50K		100К 150К	229,000	300К	Bill Reference Number	NATRAJ	Date	Amount	
n Local Currency equivalent Bills Under LC Export Import 0 50K Collections		100К 150К	229,000 200K 250K	300К	Bill Reference Number	NATRAJ INDUSTRIES NATRAJ	Date 1/1/14	Amount £250,000.00	Settle Now
Import		100K 150K	229,000	300K	Bill Reference Number AT3EUUD140012001 AT3EUUD140014001	NATRAJ INDUSTRIES NATRAJ INDUSTRIES	Date 1/1/14 1/1/14	Amount £250,000.00 £40,000.00	Settle Now Settle Now
n Local Currency equivalent Bills Under LC Export 0 50K Collections Export	3		229,000 200K 250K 1,158,001	300К	Bill Reference Number AT3EUUD140012001 AT3EUUD140014001 AT3IULC140010001	NATRAJ INDUSTRIES NATRAJ INDUSTRIES raving NATRAJ	Date 1/1/14 1/1/14 1/1/14	Amount £250,000.00 £40,000.00 £44,000.00	Settle Now Settle Now Settle Now
h Local Currency equivalent Bills Under LC Export Import 0 50K Collections Export Import	3	63,333	229,000 200K 250K 1,158,001		Bill Reference Number           AT3EUUD140012001           AT3EUUD140014001           AT3UUC140010001           AT3UUC140012007	NATRAJ INDUSTRIES NATRAJ INDUSTRIES raving NATRAJ INDUSTRIES NATRAJ INDUSTRIES	Date 1/1/14 1/1/14 1/1/14 1/1/14 1/1/14	Amount £250,000.00 £40,000.00 £44,000.00 £32,000.00	Settle Now Settle Now Settle Now Settle Now

#### Copy and Initiate

Trade Finance transactions require a lot of data to be entered by the user, which makes the process cumbersome. The trade finance module of OBDX has, hence, been enhanced with the feature - "Copy & Initiate Transaction". This feature enables users to copy the information provided in an existing application made previously, to create a new application. Once the user selects the option to copy a transaction, all the details entered in that application will get copied onto a new application. The user can then make changes as required and with the click of just a few buttons, can submit the new application. This facility has been provided on the initiation page as well as view pages of the following trade finance transactions:

- View Import LC
- Initiate Import LC
- View Outward Guarantee
- Initiate Outward Guarantee
- View Shipping Guarantee
- Initiate Shipping Guarantee



- View Export Collections
- Initiate Export Collection

### 3.4 CREDIT FACILITY

The following enhancements have been made to the Credit Facility offerings of OBDX:

Offer Acceptance for Collateral Evaluation/Revaluation

An enhancement to the existing feature of enabling corporate users to request for the evaluation and revaluation of a collateral, has been made in this release. Users can now also accept or reject the offer generated by the mid office/back office system for the collateral evaluation and revaluation applications.

Once the mid office/back office generates an offer for an application submitted by the OBDX user, the same starts appearing in the application tracker under the 'Customer Awaiting Response' tab. The user can view and download the offer and also can accept or reject the same through the OBDX channel.

Credit Facility Transaction Summary

As part of this release, an inquiry screen listing down all the transactions performed on a Credit Facility, has been introduced. Using the transaction summary screen, the corporate user can make inquiries about the facility utilization for a specific Facility ID.

An option to download the Transaction summary of a facility is also provided.



					Viewer 🗸	ATM/Branch	English 🗸	Third Party
futura bank	<				Q	Melco	ome, sreeharsha Last login	a Industries2 24 Apr 03:54 PM
Credit Facility D	etails							
Facility Name GUARANTEE_1	$\sim$	Sanctioned Amount \$433,270.00	Utilized Amount \$121,324.66	Available Amount \$311,945.34		ollateral Value \$433,270.00		lenew Date Mar 2020
Details Coll	lateral Groups	Covenants Transa	tion Summary					
					Search		Q 7	Download
Date	Reference	Number	Transaction Type		Amount		Available Am	ount
16 Feb 2019	70001		Utilization		\$1,714,130.00		\$1,71	4,130.00
16 Mar 2019	70002		Decrease Utilization		\$1,714,130.00		\$1,71	4,130.00
25 Mar 2019	70003		Facility Creation		\$870,000.00		\$78	0,000.00
16 Apr 2019	70004		Closure		\$13,283.00		\$76	6,716.00
16 Mar 2020	70005		Re-open		\$1,714,130.00		\$1,71	4,130.00
16 Aug 2019	70006		Limit Amendment		-\$5,820.00		\$77	2,537.00
16 Aug 2019	70009		Blocked		\$2,000.00		\$75	2,537.00
28 Jul 2019	-		Facility Creation				\$1	0,579.00
17 Nov 2019			Limit Amendment				\$7	5,577.00
16 Aug 2019	70016		Blocked		\$2,000.00		\$75	2,537.00
Page 1 of 2 (1 Cancel Back	I-10 of 12 items)	к < 1 2 > я						
		Copyright © 2006, 2020, 0	racle and/or its affiliates. All rights reser	ved.   Security Information   Tern	ns and Conditions			

#### **New Widgets**

The following two new widgets have been introduced in the Credit Facility module:

Collateral Category Allocation:

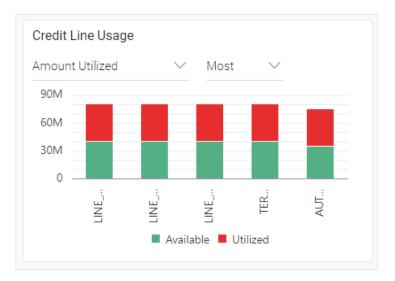
This widget displays the list of collaterals pledged by the corporate with banks across different categories such as Property, Vehicle, Stocks, Plant & Machineries etc... It enables the corporate user to analyze the spread of the pledged collaterals across different categories and also to view the information on available and utilized amounts of each collateral.

		Vehicle 40.01%	Guarantee 0.01%	Property 0.01%	Miscellenous Mark 0.00%	etable Securities 0.00%	Plant and Machinery 19.99%
	Vehicle	Collateral Name		Utilized Amount	Available Amount	Revision Date	Utilization Status
Collateral Amount (After Haircut)	<ul> <li>Guarantee</li> <li>Property</li> <li>Miscellenous</li> </ul>	AUDICAR		\$1,385,870.00	\$1,714,130.00	0 16 Mar 2019	46.76 % Utilized
\$20,170,229,500.00	<ul> <li>Marketable Sec</li> <li>Plant and Mac</li> </ul>	AUDICAR1		\$1,005,870.00	\$1,514,130.00	0 14 Mar 2019	33.52 % Utilized
	<ul> <li>Precious Metal</li> <li>Life Insurance</li> </ul>	COMMERCIALLA	AND	\$168,000,000.00	\$4,032,000,000.00	0 01 Mar 2019	4.17 % Utilized
ivalent Local Currency		COMMERCIALLA	AND2	\$168,000,000.00	\$4,032,000,000.00	0 01 Mar 2019	4.17 % Utilized



• Facility Utilization:

The Credit Facility utilization widget displays the most and least utilized Credit facilities of a corporate along with their current available and utilized amounts. By viewing this widget, the corporate user can quickly identify the facilities that can be utilized more and also detect those facilities which need a limit extension.



### 3.5 CASH MANAGEMENT

Cash Management has been introduced as part of this release and comprises the following features:

**Cash Flow Forecasting** 

Cash flow forecast is a projection of an organization's future financial position based on anticipated payments and receivables. Cash flow forecasting facilitates managing liquidity within an organization and ensures that the business has the necessary cash to meet its future obligations.

In the current release of OBDX, the cash flow forecasting function has been introduced, which enables the corporate user to view the cash flow forecasting for his party ID. Users can view the projected inflows, outflows and surplus/deficit for a particular month or a day.



Following are the three new widgets introduced as part of Cash flow forecasting:

• Today's Snapshot:

This widget provides a quick overview of the current day's forecasted inflows and out flows along with the opening and projected closing balances.

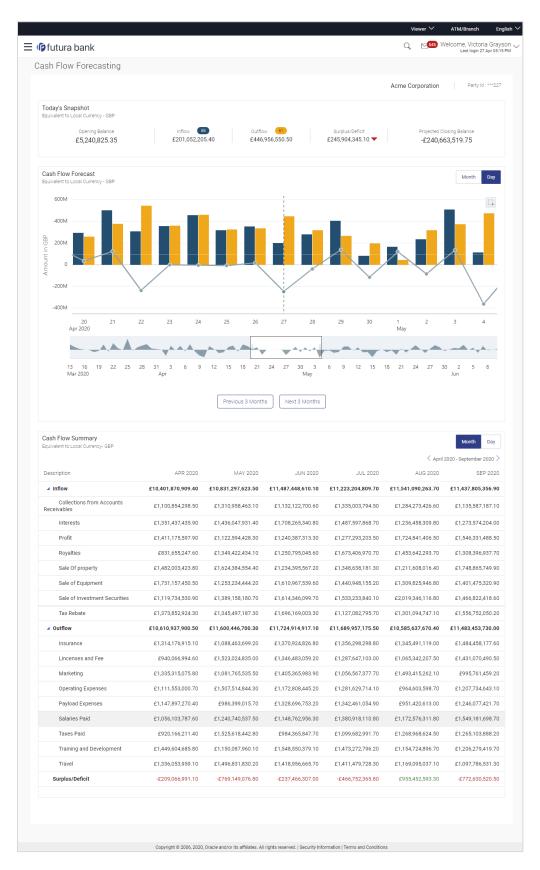
• Cash Flow Forecast:

This widget displays the cash flow forecast for the corporate for future months. It displays the expected inflows, outflows, deficits/surplus for a particular month or for a day on a bar graph.

• Cash Flow Summary:

This widget enables the corporate user to view the aggregated summary of cash flows (inflows and outflows) at a cash flow category level.







### 3.6 CORPORATE LENDING MANAGEMENT

OBDX provides a platform by which banks can offer their corporate customers an enriching Digital Banking Experience in servicing corporate loans accounts. The corporate lending module has been enhanced through the introduction of a feature enabling customers to view the summary and details of their syndicated loans.

In addition, the Corporate Lending module of OBDX has also been enriched in this release to cater to the following requirements:

Loan Servicing enablement on Mobile and Tablet

The following loan transactions have been enabled on mobile and tablet devices:

- Loan Overview
- Loan Repayment
- Disbursement and Schedule inquiries
- View Statement

Loan servicing enablement for Linked Party Accounts

The following loan transactions have been enabled for linked party accounts mapped to users:

- Loan Overview
- Loan Repayment
- Disbursement and Schedule inquiries
- View Statement

Additional Enhancements

- Introduction of an option to view loan interest rate revision history while viewing specific loan account information.
- Introduction of an option to view the breakup of loan installments lined up for payment and for which payment is overdue.

### 3.7 SUPPLY CHAIN FINANCE

As part of this release, the Supply Chain Finance module has been enhanced to include the following features:



**Enhancement in Create Program** 

A new feature has been added in the 'Create Program' screens that enables the user to view the attributes of the finance product selected. The attributes include Program Attribute, Financial Parameter and Repayment Parameter.

🕼 futura bank		View Attributes	
Create Program		Program Attribute	
OBDXSupp Paints Party ID : ***481	Program Type Vendor Finance Disc	Product Code VENF Product Description	Product Category Invoice Borrower
0	(2)	Vendor Finance Disc	Spoke
Program Parameters	Link Counter Parties	Effective From 31 Dec 2018	Product Type Buyer Centric
Vendor Finance Disc		Expires On 30 Nov 2025	
View Attributes Program Name		Finance Parameter	
Program Code		Auto Finance Applicable No	Auto Settlement Applicable No
Validity From		Preferred Disbursement Mode EFT	Preferred Settlement mode EFT
27 Apr 2020		Minimum Finance % 60	Maximum Finance %
Validity To		Minimum Tenor (Days) 30	Hey, I am here to help if you need it!
Auto Accept Invoice		Stale Period (Days)	Minimum Waiting Period (Days)

**Enhancement in Request Finance - Finance Management** 

A new search feature has been introduced to enable users to search for a specific invoice to be requested for finance.



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OBDXSL Party ID : 3	upp Paints ***481	Progr OBD)	ram Name (SuppFin19	Coun <sup>*</sup> OBDX	er Party Name Buyer Paints	Disburseme GBP	nt in Currency	
	ed Party Name							
OBDXBu	iyer Paints	$\sim$						
Program I OBDXSu								
	to be disbursed	~						
GBP	V							
Submit	Clear							
Select In	nvoices						Search	q
() If the	re are invoices from this assoc	clated party which are	e not listed here then it	is because they are not linked to t	he Program.			
	Invoice Number	Due Date	Invoice Amount	Accepted Invoice Amount	Outstanding Amount	Max Financed Amount	Amount in Disbursement Currency	
	INV1054	05 Dec 2019	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	£66,666.60 at exchange rate 0.666666	
	ReqFin240401	31 May 2020	£2,323.00	£2,323.00	£2,323.00	£2,323.00	£2,323.00 at exchange rate 1	
	Corplnv9238247	30 Apr 2020	£110.00	£50.00	£110.00	£50.00	£50.00 at exchange rate 1	
	Preaccinv2404	30 May 2020	£5,667.00	£5,667.00	£5,667.00	£5,667.00	£5,667.00 at exchange rate 1	
~	PreacceptInv220458	30 May 2020	£2,222.00	£2,222.00	£2,222.00	£2,222.00	£2,222.00 at exchange rate 1	
✓	Preaccinv2404	30 May 2020	£5,667.00	£5,667.00	£5,667.00	£5,667.00	£5,667.00 at exchange rate 1	
	ReqFin2404	31 May 2020	£2,323.00	£2,323.00	£2,323.00	£2,323.00	£2,323.00 at exchange rate 1	, , ,
~	ReqFin240404	31 May 2020	£2,323.00	£2,000.00	£2,323.00	£1,000.00	£1,000.00 at exchange rate 1	
	buyinv23420	30 May 2020	£555.00	£555.00	£555.00	£555.00	£555.00 at exchange rate 1	
	ReqFin234	29 May 2020	\$44,422.00	\$44,422.00	\$44,422.00	\$44,422.00	£29,614.64 at exchange rate 0.666666	
Page 1	1 of 2 (1-10 of 20 items	i) K < 1	2 > ж					
Total S 3	elected Invoices					Tota	al Amount in Disbursed Currency £8,889.00	
Amount R	Requested for Finance							
£8,889.0	00							
Reques	t Finance Cancel							

#### **Repayment of Finance**

Corporate users can now repay or settle finances from the OBDX application. Users can also select a specific settlement currency to be used for repayment. By default, all the finances that are outstanding to be settled, are listed on the screen. The user can select a hyperlink provided on the finance reference numbers to view the details of a specific finance.

The user can select single or multiple finances for repayment.



futura bank								Q 🗹	26 Welcome, Ne Last login 27
Finance Repa	yment								
OBDXSupp Paint Party ID : ***481	3								
Settlement Currency GBP	~								
Select Finance							5	Search	Q,
Repayment amou	t will be debited from your config	ured account with the bank. C	urrency Conve	rsion will be applica	ble in case debit ac	count number currency confi	gured with the bank	and settlement cu	rrency differs.
Associa Part Nam	Program	Reference No	Due Date	Financed Amount	Outstanding Amount	Repayment Amount	Amount in Settlement Currency	Balance Outstanding	Status
OBDXB     Paints	oBDXSuppFin19	004051119DELF152	29 May 2020	£29,766.43	£29,766.43	£29,766.43 🖉	£29,766.43 at exchange rate 1	£0.00	Disbursed
Page 1 of 1 (1	of 1 items) K < 1	к							
Total Selected Fir 1	ances					Total Amo	£29,766.43		
Repay								Hey, I am here need it!	e to help if you

### 3.8 ASSOCIATED PARTY MANAGEMENT

As part of this release, the Associated Party Management module has been enhanced to include the following features:

Independent Module

Associated Party Management, previously part of the Supply Chain Finance module, has been introduced as an independent module, and all its features such as Onboarding Counterparty, View Associated Parties can be accessed individually through the hamburger menu.

**Onboarding Counterparty:** 

The Onboarding Associated Party feature has been enhanced through the introduction of a new screen and fields. The user will need to define all the relevant details for the counter party to be onboarded. Post submission of the Counter Party data, the back-office will run a dedupe check and revert with the Party ID of the counter party. If the KYC documents are to be obtained from the customer, then a mail will be triggered and sent to the counter party's email ID requesting him to access the URL defined in the mail and to upload the KYC documents for further processing.



li futura bank	Q 🛛 🖂 🖂 🖓 🖓 🖓 🖓 🖓 🖓 🖓
	Q <mark>545</mark> Welcome, Victoria Grayson ↓ Last login 27 Apr 03:41 PM
Onboard Associated Party	
Acme Corporation Party ID: ***227	
1 2	
Associated Party Details Communication Details	
Role of Associated Party	
Buyer Supplier	
Buyer Code	Onboarding Associated Party
BUY57445	
Party Name	Associated Party is the other party in a commercial trade who need not be the customer of the bank.
Tata Motors	The Associated Party thus needs to be onboarded into
Short Name	the system so that their KYC is checked and complied by the bank.
TM	-,
Category Of Corporate	
Partnership firm V	
Corporate Registration Number	
CORP68945	
Tax Registration Number	
TRN6854623	
Global Intermediary Identification Number	
H8JE89.56745.SL.567	
Auto Accept Invoice Set Invoices to be auto accepted for the Associated Party	
Yes Yes	
Number of days for auto acceptance	
3	
Next Cancel	
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≡ III futura bank	Q
Onboard Associated Party	
Acme Corporation Party ID: ***227	
Associated Party Details Communication Details	
Landline Number	-
0226756345	Onboarding Associated Party
Add Fax Mobile Number	onboarding / booolated / arty
91 7867542390	Associated Party is the other party in a commercial trade who need not be the customer of the bank.
Email ID	The Associated Party thus needs to be onboarded into
Test@oracle.com Preferred Communication Mode	the system so that their KYC is checked and complied by the bank.
Email      Mobile	-
Registered Address	
Address Line 1	
Street 56	
Address Line 2 Green valley road	
Country	
United States V	
State	
California 🗸	
City	
San jose PIN Code	
95113	
Communication Address           Same as Registered Address	
Submit Cancel Back	
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View Associated Party:

The card data on the screen has been enhanced to display the relation of the associated party with that of the logged in corporate customer. The associated party could be an Anchor Buyer or an Anchor Supplier or a Counter party Buyer or counter party Supplier.

						Viewer $\checkmark$	ATM/Branch	English 🗡
🗏 🕼 futura bank					Q	545	Welcome, Victoria Last login 27 A	Grayson 🗸
View Associated Parties								
Acme Corporation ***227								
Search					Ca	n't find what	you are looking for? On	board new
Search Q								
Associated Party List				All		$\sim$		
TO Test Corp Active	MS Maruti Suzuk	d Active	JP	Jake Peralta		Active	]	
Party Relation Counterparty	Party Relation	Counterparty		ty Relation	Counterpart	У	-	
Party Role - Buyer	Party Role -	Buyer	Par	ty Role -	Buyer			
JS Jon Snow Active	Tata Corp ***000031	Active						
Party Relation Counterparty	Party Relation	Counterparty						
Party Role - Supplier	Party Role -	Buyer						
Page 1         of 1         (1-5 of 5 items)         K         €         1         >	К							
Copyrigh	t © 2006, 2020, Oracle and/or its	affiliates. All rights reserved.	Security Informa	tion   Terms and Cond	itions			



View Associated Parties Details Screen:

This screen has been enhanced to display details of the counter party along with the invoice data.

					Viewer `	/	ATM/Branch	Englis
🕽 futura bank					Q	175	Welcome, Ne Last login 30 A	hal Josh
ew Associated Parties								
OBDXSupp Paints Party ID : ***481	Onboarded On 05 Nov 2019		itus					
Party ID : ***481	05 100 2019	Ad	tive					
Counterparty Details		Contact Details		Top Associated Programs				
Role of Counterparty Supplier		Landline -		In Local Currency Equivalent				
Supplier Code ITRRegSupplier26		Mobile +91 -3498349348						
Party Name ITRRegSuppName		Fax -			eivables			
Short Name ITRRegSuppName		Email abc@yahoo.au.us		€12	2,718.80			
Category of Corporate Public Limited Company		Preferred Communication Mobile						
Corporate Registration Number 2283923kdjfkjf		Registered Address Thakur			12.72K enFin2304			
Global Intermediary Identification Number ueirue2938293		Village,Kandivali,Mumbai,AL,US,2 Communication Address	89332	- •	enrin2504			
Tax Registration Number 94983lkgjfdkd		Thakur Village,Kandivali,Mumbai,AL,US,2	89332					
Auto Accept Invoice No								
Number of days for auto acceptance								
KYC Status Complied								
Outstanding Invoices								
Associated Programs Note: Programs which have no invoices raise	ed are not displayed							
Program Name & Id	Party Role	Outstanding Invoices (No.)		Outstanding Invoices (Value)			Status	
VenFin2304 VF2304	Supplier	5		£7,066.00			Active	
Page 1 of 1 (1 of 1 items) K	< 1 > я							
Cancel Back								
	Copyright © 2006,	2020, Oracle and/or its affiliates. All rights re	served.   Security I	Information   Terms and Conditions				

#### **Channel Access:**

In this release, even those counter parties who are not customers of the bank, can been granted access to the OBDX application through Party Preferences and User Management maintenances. Users can be created for a counter party's Party ID. Access to only SCF and CMS transactions can be granted to the Party ID. A bank administrator can also map a Corporate Administrator user to the party ID, if required. Additionally, transaction aspects such as approvals and limits will be applicable to the transactions executed by the users of the Party ID.



#### 3.9 INVOICE MANAGEMENT

As part of this release, the Invoice Management module has been enhanced to include the following features:

**Independent Module** 

Invoice management, previously part of the Supply Chain Finance module, has been introduced as an independent module, from which corporate users can Create, Accept / Reject, and View invoices. The Invoice Management module can now be accessed through the hamburger menu as an independent module.

#### Partial Acceptance of Invoice

The feature enabling corporate users to accept invoices partially, has been enabled. The user can edit the Invoice amount and convey acceptance. It is also possible for users to accept single or multiple invoices at once.

🕼 futu	ra bank					Q	545 Welcome, Victoria Graysor Last login 27 Apr 12:27 PM
Accept/	Reject Invoice						
Acme Co Party ID : *	prporation **227						
Search	Q						
Invoice	List						
	Associated Party Name	Invoice Number	Due Date	Invoice Amount	Accepted Invoice Amount	Status	Comments
	Jon Snow	Accept02	30 Apr 2020	£110.00	£110.00	Raised	Type Comments
	Jon Snow	Accept03	30 Apr 2020	£110.00	£110.00	Raised	Type Comments
	Jon Snow	Accept04	30 Apr 2020	£110.00	60.00	Raised	Type Comments
~	Jon Snow	Accept05	30 Apr 2020	£110.00	110.00	Raised	Type Comments
	Jon Snow	Accept06	30 Apr 2020	£110.00	£110.00	Raised	Type Comments
	Jon Snow	Accept07	30 Apr 2020	£110.00	£110.00	Raised	Type Comments
	Jon Snow	Accept08	30 Apr 2020	£110.00	£110.00	Raised	Type Comments
Page 1	of 1 (1-7 of 7 items) K	< 1 > н					
Accept	Reject						
		Copyright © 2006, 2020,	Oracle and/or its affiliates	. All rights reserved.   Securi	ly Information   Terms and Conditions		

Enhancement in Create Invoice - Bulk and Online:

As part of this release, it is now possible for invoices to be created without linking them to programs. This enables buyer corporates to create and upload invoices online and through bulk file upload. Preacceptance is defaulted if the buyer creates or uploads an invoice.



	nk				/elcome, Victoria Gray Last login 27 Apr 12:2
eate Invoice					
New Invoice	Terrelate				
New Invoice	Template				
Acme Corporation Party ID : ***227					
Itiple Online Invo	oice Creation		Facing difficulty in	entering data for multiple inv	voices? Use Bulk Upload
Customer Invoice No	)	Ass	ociated Party		S
INV45634			st Corp 🗸 🗸		
		Role	e :Buyer		
Name of Program		Pre-	acceptance		
Select	$\sim$	0	No		
Purchase Order No		Pure	chase Order Date		
P067454		16.	Apr 2020 🔛		
Invoice Date			vice Due Date		
			Apr 2020		
Shipment Date			ment Terms		
		Fay 30	ment terms		
		30			
Add Commodity Deta					
Add Commodity Deta	ails			Currency US	D V
Add Commodity Deta	ails	Quantity	Cost per unit	Currency US Amount Actions	
Add Commodity Deta  Yes No  Commodity Detai	ails I <b>ls</b>	Quantity 500	Cost per unit 3400	·	5
Add Commodity Deta  Ves No  Commodity Detai  Name	ails Is Description			Amount Actions	5
Add Commodity Deta Yes No Commodity Detai Name Wire	ils Description Copper wire 5mm		3400	Amount Actions	5
Add Commodity Detai  Yes No  Commodity Detai Name  Wire  Add Row	ils Description Copper wire 5mm		3400 Total Amount	Amount Actions 1700000 🗐 🖉 \$1,700,000.00	5
Add Commodity Detai  Add Commodity Detai  Name  Wire  Add Row Discount Percentage	ils Description Copper wire 5mm		3400	Amount Actions	5
Add Commodity Detai Ves No Commodity Detai Name Wire Add Row Discount Percentage 5	ils Description Copper wire 5mm		3400 Total Amount Discount Value	Amount Actions 1700000 2 6	5
Add Commodity Detai  Yes No  Commodity Detai Name  Wire  Add Row Discount Percentage 5 Tax Percentage	ils Description Copper wire 5mm		3400 Total Amount	Amount Actions 1700000 🗐 🖉 \$1,700,000.00	5
Add Commodity Detai  Yes No  Commodity Detai Name Wire Add Row Discount Percentage 5 Tax Percentage 2	Ils Description Copper wire 5mm		3400 Total Amount Discount Value Tax Value	Amount Actions 1700000 C () \$1,700,000.00 \$85,000.00 \$32,300.00	5
Add Commodity Detai  Yes No  Commodity Detai Name Wire Add Row Discount Percentage 5 Tax Percentage 2	ils Description Copper wire 5mm		3400 Total Amount Discount Value	Amount Actions 1700000 2 6	5
Add Commodity Detai Yes No Commodity Detai Name Wire Add Row Discount Percentage 5 Tax Percentage 2 Save Duplice	Ils Description Copper wire 5mm		3400 Total Amount Discount Value Tax Value	Amount Actions 1700000 C () \$1,700,000.00 \$85,000.00 \$32,300.00	5
Add Commodity Detai Yes No Commodity Detai Name Wire Add Row Discount Percentage 5 Tax Percentage 2 Save Duplice dd Invoice	Ils Description Copper wire 5mm		3400 Total Amount Discount Value Tax Value	Amount Actions 1700000 C () \$1,700,000.00 \$85,000.00 \$32,300.00	5
Add Commodity Detai Yes No Commodity Detai Name Wire Add Row Discount Percentage 5 Tax Percentage 2 Save Duplic dd Invoice we As Template	Ils Description Copper wire 5mm		3400 Total Amount Discount Value Tax Value	Amount Actions 1700000 C () \$1,700,000.00 \$85,000.00 \$32,300.00	5
Add Commodity Detai Yes No Commodity Detai Name Wire Add Row Discount Percentage 5 Tax Percentage 2 Save Duplice dd Invoice	Ils Description Copper wire 5mm		3400 Total Amount Discount Value Tax Value	Amount Actions 1700000 C () \$1,700,000.00 \$85,000.00 \$32,300.00	5
Add Commodity Detai Yes No Commodity Detai Name Wire Add Row Discount Percentage 5 Tax Percentage 2 Save Duplic dd Invoice we As Template ) Yes No	Ils Description Copper wire 5mm		3400 Total Amount Discount Value Tax Value	Amount Actions 1700000 C () \$1,700,000.00 \$85,000.00 \$32,300.00	5
Add Commodity Detai Yes No Commodity Detai Name Wire Add Row Discount Percentage 5 Tax Percentage 2 Save Duplic dd Invoice we As Template	Ils Description Copper wire 5mm		3400 Total Amount Discount Value Tax Value	Amount Actions 1700000 C () \$1,700,000.00 \$85,000.00 \$32,300.00	5
Add Commodity Detai Yes No Commodity Detai Name Wire Add Row Discount Percentage 5 Tax Percentage 2 Save Duplic dd Invoice we As Template ) Yes No	Ils Description Copper wire 5mm		3400 Total Amount Discount Value Tax Value	Amount Actions 1700000 C () \$1,700,000.00 \$85,000.00 \$32,300.00	5
Add Commodity Detai Yes No Commodity Detai Name Wire Add Row Discount Percentage 5 Tax Percentage 2 Save Duplic dd Invoice we As Template ) Yes No	Ils Description Copper wire 5mm		3400 Total Amount Discount Value Tax Value	Amount Actions 1700000 C () \$1,700,000.00 \$85,000.00 \$32,300.00	5



#### **Template Deletion**

As part of this release, it is now possible for templates to be deleted.

futura bank					Q Sets Welcome, Victoria Grayson Last login 27 Apr 12:27 PM
Create Invoice					
New Invoice Ten	nplate				
Acme Corporation Party ID : ***227					
Search	Q				
Template Name	No. of Invoices Saved	Created By	Last Updated	Action	
orderCheck	5	nehaautoauth	23 Apr 2020	童	
temp12	1	nehaautoauth	19 Apr 2020	Û	Notes
<script> tag </script>	1	criminalmaker	08 Apr 2020	Û	
SansaTemp	1	nehaautoauth	31 Mar 2020	Û	You can save the data entered while creating an invoice, in a template. This saves the effort of re- entering the data when an invoice is created for the
templ112	1	SCFMAKER	24 Mar 2020	Û	same party in future. Simply select a template from the given list and the invoice will open in the "Create
temp99880	1	SCFMAKER	24 Mar 2020	窗	Invoice" page for creating an invoice.
TEMPLATE12	1	SCFMAKER	24 Mar 2020	Û	
SerenaTemplate	1	SCFMAKER	24 Mar 2020	谊	
testTemp909	1	SCFMAKER	23 Mar 2020	Û	
temp123	1	SCFMAKER	23 Mar 2020	Û	
Page 1 of 1 (1-10 c	of 10 items) $K < 1 >$	К			

### 3.10 CHATBOT FOR CORPORATES

As part of this release, OBDX has introduced Chatbot for Corporate Users. Following are the functions in which chatbot is supported:

- Account Balance Inquiry
- Fund Transfer
- Bill Payment
- View Recent Transactions
- Inquire upcoming payments
- Inquire about outstanding balance on loan account
- Inquire about next installment date and installment amount
- Inquire about banking products



### 3.11 WALLET ENHANCEMENTS

Digital or Mobile wallets are making it increasingly easier for users to make cashless transactions. The usage of these digital wallets has rapidly increased over the past few years.

In this release, the OBDX Wallets offering has been enhanced through the support of Oracle FLEXCUBE Core Banking as a host. The Wallet feature has been further strengthened with the introduction of the concept of KYC for Wallet users. This will enable the bank to provide existing customers who have completed their KYC requirements, with the full stack of wallet transactions along with enhanced limits.

### 3.12 PAYMENT STATUS INQUIRY

As part of this Release, the payments module has been enhanced with the introduction of the Payment Status Inquiry transaction. Available to both retail and corporate users, this transaction enables users to view the exact current status of fund transfers (own, internal, domestic and international transfers) that they have initiated from any channel of the bank. The Payment Status Inquiry transaction replaces the Funds Transfer History transaction available to retail users and the Outward Remittance Inquiry transaction of corporate users.

The summary page of the payment status inquiry transaction has been designed keeping in mind the unique requirements of the retail and corporate users. In the case of retail users, when the user loads this page, all the transfers initiated by the user over the past 'N' days will be displayed on the screen. In the case of corporate users, since the number of transfers initiated per day is vast, the user will have to specifically identify the criteria in the provided search fields so as to be displayed transfer records.

Users can search for specific transfer records on the summary page by defining search criteria in the provided search criteria fields and can opt to view the resulting search outcome in list or table view. Users can view details of the transfer by selecting the hyperlink provided on the transaction reference number of the transfer record. The details page has been divided into sub sections comprising of Status, Recipient Information, Transaction Information and Remitter Information so as to enable the user to get a quick snapshot of the transfer. Users can also download e-receipts of successfully processed transactions from the details page.



Comparison of the test of tes	m 🗸 📗
Favorites       Adhoc Demand Draft       Transfer Money       Adhoc Transfer       Multiple Transfers       Issue Demand Drafts       Payment Status Inquiry       Funds 1       >         All Transactions From       All Transactions From       Funds 1       Payment Status Inquiry       Funds 1 </th <th>_</th>	_
All Transactions From	
Balance : £401,840.27	
06 Feb 2019 Samuel Smith  201161453600001 International Transfer  4.00 Philogenee	
06 Feb 2019 Pizza Retail £23.00 201161443820000 Internal Transfer £23.00	
05 Feb 2019 Samuel Smith £100.00 1935114152900003 International Transfer E100.00	
04 Feb 2019 SWATI £243.00 2010515508500001 International Transfer £243.00	
04 Feb 2019 McLeods M Chemicals £22.00 2010614464150000 Internal Transfer Processed	
04 Feb 2019 Savingint €104.00 2010115931500009 International Transfer Possessed	•
04 Feb 2019 Samuel Smith £34.00 2010115647000003 International Transfer £34.00	
04 Feb 2019 McLeods M Chemicals £67.00 Freemal Transfer Free Processed	
04 Feb 2019 McLeods M Chemicals 2010214457800000 Internal Transfer 2020.00	
04 Feb 2019 McLeods M Chemicals €34.00 2010414669160000 Internal Transfer Poscened	
(Showing 10 out of 192 Items) Load More	
Back	
Copyright © 2005, 2020, Oracle and/or its affiliates. All rights reserved.   Security information   Terms and Conditions	•

#### Payment Status Inquiry Summary – Retail User View



	Inquiry					
Reference Number			Account Number	<i>x</i> )		
Reference Number			30000000000	0026 🗸		
			Balance : £49,98	35.00		
From Date dd/mm/yyyy	100 miles		To Date dd/mm/yyyy	11		
advininvyyyyy			uu/mim/ yyyy	12		
✓More Search Option						
Search Reset						
					Dov	vnload All 1 🕅
Initiation Date	Reference Number	Recipient	Debit Account	Payment Type	Amount	Status
26 Mar 2020	2012114357870000	AMAZON	xxxxxxxxx0026	Internal Transfer	£62.00	Processed
26 Mar 2020	2012114368870000	AMAZON	xxxxxxxxxx0026	Internal Transfer	£63.00	Processed
26 Mar 2020	2012010727860000	AMAZON	xxxxxxxxxx0026	Internal Transfer	£59.00	Processed
26 Mar 2020	2011610635050000	Ritz1234	ххххххххххххх0026	Domestic Transfer		Hey, I am here to help if you need it!
26 Mar 2020	2011610683950000	Ritz1234	xxxxxxxxx0026	Domestic Transfer	£241.61	Fulline Date
26 Mar 2020	2011610683760000	Ritz1234	xxxxxxxxxxx0026	Domestic Transfer	£241.61	Future Date
26 Mar 2020	2010815375000005	SAVING	xxxxxxxxxx0026	International Transfer	£17.00	Future Date
26 Mar 2020	2010815120000005	SAVING	xxxxxxxxxxx0026	International Transfer	£15.00	Processed
26 Mar 2020	2012114350040000	AMAZON	xxxxxxxxxx0026	Internal Transfer	£61.00	Processed
26 Mar 2020	2011410778950000	AMAZON	********************************	Internal Transfer	£7.00	In Progress

Payment Status Inquiry Summary – Corporate User View

#### Payment Status Inquiry Details

		Default Dashboard 🗸	ATM/Branch	OBPM HEL Branch 14.3 $\checkmark$
≡ III futura bank			Q 🗹	Welcome, Matt Dam V Last login 28 Apr 09:39 AM
Payment Status Inquiry				
You are viewing details of transaction num	nber 2011614633600001		Dow	mload
Status				
Current Status In Progress		Date and Time as of current Status 06 Feb 2019 12:00:00 AM		
Recipient Details				
Account Name Samuel Smith Account Number pockcopockco9988		Bank Details 10 Redwoods, Example Lane, Avenida Vitacura/New York		
Transaction Details		to reamonal compressions, remaining the		
Reference Number 2011/01403000001 Transfer Network SWIFT Initiated On OG Feb 2019 12:00 AM Exchange rate –		Payment Type Intre-instructual Transfer Transfer Amount 64.00 Transaction Date 06 Feb 2019 12:00:00 AM Charges T		
/ACC/Fg Remitter Details				
Source Account Number socrococococol 168 Back Download		Source Account Branch HEL		
	Copyright © 2006, 2020, Oracle and/or its affilia	ates. All rights reserved.   Security information   Terms and Conditions		0



# 4. QUALIFICATIONS

Sr. No.	Oracle Banking Digital Experience Modules	Host Integration*	Version
1	Oracle Banking Digital Experience Originations	Oracle FLEXCUBE Universal Banking	14.4.0.0.0
2	Oracle Banking Digital Experience Retail Servicing	Oracle FLEXCUBE Core Banking	11.8.0.0.0
		Oracle FLEXCUBE Universal Banking	14.4.0.0.0
		Oracle Banking Payments	14.4.0.0.0
3	Oracle Banking Digital Experience Corporate	Oracle FLEXCUBE Core Banking	11.8.0.0.0
	Servicing	Oracle FLEXCUBE Universal Banking	14.4.0.0.0
		Oracle Banking Payments	14.4.0.0.0
4	Oracle Banking Digital Experience SMS Banking	Oracle FLEXCUBE Core Banking	11.8.0.0.0
		Oracle FLEXCUBE Universal Banking	14.4.0.0.0
5	Oracle Banking Digital Experience Retail Peer to	Oracle FLEXCUBE Core Banking	11.8.0.0.0
	Peer Payment	Oracle FLEXCUBE Universal Banking	14.4.0.0.0
6	Oracle Banking Digital Experience Merchant	Oracle FLEXCUBE Core Banking	11.8.0.0.0
	Payments	Oracle FLEXCUBE Universal Banking	14.4.0.0.0
7	Oracle Banking Digital Experience Customer	Oracle FLEXCUBE Core Banking	11.8.0.0.0
	Financial Insights	Oracle FLEXCUBE Universal Banking	14.4.0.0.0



Sr. No.	Oracle Banking Digital Experience Modules	Host Integration*	Version
8	Oracle Banking Digital Experience Corporate Trade Finance	Oracle Banking Trade Finance Oracle Banking Trade Finance Process Management	14.4.0.0.0 14.4.0.0.0
9	Oracle Banking Digital Experience Wallets	Oracle FLEXCUBE Universal Banking Oracle Banking Payments	14.4.0.0.0 14.4.0.0.0
10	Oracle Banking Digital Experience Corporate Virtual Account Management	Oracle Banking Virtual Account Management	14.4.0.0.0
11	Oracle Banking Digital Experience Corporate Liquidity Management	Oracle Banking Liquidity Management	14.4.0.0.0
12	Oracle Banking Digital Experience Corporate Supply Chain Finance	Oracle Banking Supply Chain Finance	14.4.0.0.0

\* Refer the 'Transaction Host Integration Matrix' section available in module specific user manuals to view transaction level integration details.



# **5. BROWSER SUPPORT**

This chapter lists the qualification of the Oracle Banking Digital Experience 20.1.0.0.0 release with various browsers:

	Chrome	Firefox	Microsoft Browser	Safari
Android	Supported *	Not Supported	N/A	N/A
iOS	Not Supported	Not Supported	N/A	Supported
Mac OS X	Supported	Supported	N/A	Supported
Windows	Supported	Supported	Supported	Not Supported

\* Support on the Android operating system is limited to Chrome for Android.

Please refer the following link to view the complete browser support policy:

http://www.oracle.com/technetwork/indexes/products/browser-policy-2859268.html



# 6. KNOWN ISSUES AND LIMITATIONS

This chapter covers the known anomalies and limitations of the Oracle Banking Digital Experience Release 20.1.0.0.

6.1 Oracle Banking Digital Experience Known Issues

NA

6.2 Oracle Banking Digital Experience Limitations

NA



# 7. PATCHSET RELEASE 20.1.0.1.0

#### 7.1 FEATURES AND ENHANCEMENTS

The following describes the new features introduced as well as the enhancements made in the 20.1 release:

#### 7.1.1 Virtual Accounts Management

As part of this release, Virtual Accounts Management module has been enhanced to include the following features:

Virtual Account Closure:

This feature enables a corporate user to close one or multiple virtual accounts and allow transfer of proceeds to specified designated accounts. Once the closure is initiated, user can also track the status of request from "Track Closure" screen. Following are the possible statuses of a virtual account closure request –

- Closure Initiated: Once a user initiates virtual account closure, the status reflects as "Closure Initiated".
- Completed: On successful closure of the Virtual Account, the status will be marked as "Completed"
- Aborted: The status is marked as "Aborted", on aborting a closure request before the account is closed.
- **Failed: The status of the closure** request will be marked as "Failed" if any of the above listed stages fail.

In addition to the above, User can also abort a Virtual Account closure request or retry a failed request.

Statement Preferences:

With this feature, a corporate user will be able to set MT & CAMT Statement preferences at Virtual Entity level. Following formats are supported while creating or editing a Virtual entity for enabling statement generation:

- MT940 -
- MT950
- MT942
- CAMT053
- CAMT052



Structured Address for Virtual Accounts & Virtual Entity:

This enhancement allows a corporate user to maintain structured address at Virtual entity & Virtual account level in order to comply with WTR regulation. Using this feature, a corporate user can:

• Add a new structured address during "Create" transactions of virtual entity and virtual account

Amend an existing structured address using "Edit" transactions for of virtual entity and virtual account

### 7.1.2 Liquidity Management

**No Change** 



#### 7.1.3 <u>Trade Finance</u>

New fields addition in LC contract creation and view:

#### The following are the new fields added in LC

- Additional Conditions
- Special Payment Conditions for Beneficiary
- Special Payment Conditions for Bank Only
- Sender to Receiver Information
- Advising Bank details
- LC Product mapping facility for admin:
  - Bank's Admin can choose and map the products which would be used by corporate user while creating Letter of Credit.
- Facility to choose constituents of products while creating LC:
  - Corporate user can choose constituents of product like: Transferable/Non-Transferable, Revolving/Non-Revolving, Sight/Usance and Tenor.
- Shipping Guarantee amount validation for linked LC:
  - System validates the amount of shipping guarantee, so that it doesn't exceeds the amount of inherent Letter of Credit.
- LC module UI revamp:
  - LC module has been enhanced for better user experience and for more clarity on each fields, SWIFT tags has been added.
- Standard/Non-standard text selection facility for user while creating BG:
  - BG transaction has undertaking Terms & Conditions, so customer can choose either of the following T&C type:
    - Standard T&C: These are the predefined and non-editable text. User can read these T&C and proceed to the next step.
    - Non Standard T&C: User can input the desired text in the T&C and proceed to the next step.
- Flag based SWIFT 2018/SWIFT 2020 support in BG:
  - As per the requirement, Bank Admin can configure the SWIFT 2018/2020 compliance flag for Bank Guarantee.
- Qualification with OBTF using OBRH:

All the existing host calls migrated to OBRH. It facilitates seamless integration with OBTF. Now no need to generate client and redeploy in OBDX for any customization in web service.

#### 7.1.4 Credit Facility

No Change



#### 7.1.5 Cash Management

As part of this release, Cash Management Services module has been enhanced to include the following features:

Create Expected Cash flow Online and Bulk:

This feature enables a corporate to add the Expected inflows and outflows online or through bulk file upload which will be projected in the cash flow forecast graph. The corporate can get a view of all its future cash flows in a graphical representation. Through screen the Corporate can create single or multiple Expected cash Flows at a given point of time.

View/ Edit Expected Cash Flow:

This feature enables a corporate to view all its Expected Cash flows. The records will be displayed in ascending order where he can Modify or Delete the future dated records. Search filters are available in an overlay where the corporate can search any records for viewing.

View Reconciliation Rule:

This feature enables a corporate user to view the created reconciliation rule. On the basis of Reconciliation Rule system reconciles the Cash Flows against the Payments or Invoices against the Payments. The Rule once created successfully can be viewed in the View Reconciliation Rule menu option.

#### 7.1.6 Corporate Lending Management

No Change

#### 7.1.7 Supply Chain Finance

As part of this release, Supply Chain Finance module has been enhanced to include the following features:

Link Program to Invoice:

This feature enables a corporate user to link program to the invoices, so that the finance can be availed against the invoice. The corporate searches invoices of single or all associated parties that are not linked to any program to be selected for linking.

**Enhancement in Overdue Finance Widget:** 

Overdue Finance widget has been enhanced to provide following features-

Hyperlink provided on Finance reference number, so that corporate user is navigated to detailed view of the Finance where the corporate can Repay the particular finance.



The Widget also has the option to Repay Finance, clicking which the user is navigated to Finance Repayment screen where only the finance which are overdue will be displayed and the corporate can repay one or multiple finance at a time.

The widget also a second link for View All Finance, clicking on which the user is navigated to the Finance Repayment screen which allows user to view all the finance irrespective of status and repay in bulk.

**Enhancement in View Finance Details:** 

Detailed Inquiry of Single Invoice screen has been enhanced to display a new tab of Settlement Details. The corporate can view the settlement details of finance like the amount settled, date etc.

Widget Upcoming Repayments:

A new widget has been added of Upcoming repayment. All the finances due for repayment in the upcoming dates will be listed in the widget so that the corporate can arrange the funds in advance for the repayment. The number of finance are grouped date wise so that the corporate is aware of the number of finance due for the day.

In this widget the Finance Reference number is hyperlink, clicking which navigates the corporate to the View Finance Detail screen which help corporate to view the finance detail.

#### 7.1.8 Payments

- 1. New Single Payments Framework available for implementation teams. It will enable them to:
  - a. Implement any single domestic payments with minimal configuration changes.
  - b. Implement any new site specific single payments.
- 2. User Interface for Payments modified to support the framework mentioned above.
- 3. Support for SEPA Single Payments using Virtual Accounts.
- 4. Payment Status Inquiry Integration with FCR 11.8 now available.
- 5. API for showing Indicative Credit Value Date before Single Payment Confirmation.
- 6. File Uploads
  - a. Support for RTGS (using SWIFT) for SDMC and SDSC Files File Level Approval. CASA Debit Accounts only.
  - b. System Configuration provided to enforce upper limit on the number of records in a file.

<u>NOTE</u>: There are changes in the UI of the Payment Screens. Therefore customization in the UI, if any, will have to be migrated using the UI Toolkit.



#### 7.1.9 Originations

The following describes the new features introduced as well as the enhancements made in the 20.1.0.1.0 release:

#### 7.1.9.1 Application Initiation

As part of this release, the Retail Originations module of OBDX has been integrated with Oracle Banking Retail Process Management (RPM) to support the origination of the following:

- Savings Account Applications
- Checking Account Applications
- Auto Loan Applications
- Unsecured Personal Loan Applications
- Bundled Product Applications

The application process has been significantly simplified and made customer friendly.

<u>NOTE</u>: Only single application is supported. Applicants will not be able to apply for any products jointly through the digital banking channel.

While browsing for products to apply, the applicant can compare products within a category so as to identify a product that best suits his needs. The product listing page has also been designed in a manner that enables banks to cross sell products across different categories.

The system is able to harness OCR capabilities using hook points used to integrate with third party adapters. This feature enables the system to prefill certain fields of the Personal Information section from data fetched from the applicant's driver's license. Note - Currently, only driver's license of USA is supported for OCR. Other documents can be used to support OCR through the use of extensibility hooks.

Alternately, the system also supports fetching information from national IDs. The user is able to specify the type of ID and enter the corresponding ID number in the provided field. Through integration with local service providers, the system is able to prefill fields in the personal information section by fetching the information as defined in the provided ID number.

In case of an existing customer application, the system is able to fetch the applicant's primary information from the host system once the customer provides his online banking login credentials.

The prospect applicant is required to verify his mobile number in order to fill out the application form. Once the applicant enters his mobile number, an OTP is generated and sent by OBDX to this number. If the applicant enters the correct OTP in the provided field, the user's mobile number is registered with the system. Any application that is saved or submitted can then be tracked through this mobile number.

A QR code scan feature also enables users to continue applications on other devices by scanning the QR code available at every section of the application form. Hence, if an application has been started on a desktop or tablet, the applicant can opt to continue the same application by scanning the provided QR code on another device so as to retrieve the application on that particular device.



OBDX has also integrated with Google Maps to enhance the address capture experience of the applicant while filling out the application form. The applicant is able to mark his address on the map directly to have the address fields pre-populated or is even able to type out the address to have the system mark the address on the map.

Before submitting the application form, the applicant is required to accept terms and conditions and can also provide his digital signature at this stage. When applying from a touchscreen device, the applicant is provided with the additional option of manually adding a digital signature in addition to the option of uploading a document that contains the applicant's signature.

In addition to submitting applications for individual products, applicants can also apply for multiple products at once. In order to do so, the applicant must select the bundled application option on the bank portal page.

#### **Bundled Products – Products Selection**

The applicant can pick and choose the products across all the product categories that are to be part of the bundle. The resulting application form will contain all the sections that must be entered in order to apply for the selected products. Sections that are common for all products, such as personal information, or employment and financial information for loans will be listed only once. The applicant will be able to view the terms and conditions for each product in the bundle. On having submitted the application, the reference number for the bundled application will be displayed to the applicant. The applicant will be able to track the status of each product against this reference number.

#### 7.1.9.2 Application Tracker

Once the application is submitted, the applicant can track the application through the application tracker. Prospect customers can access the application tracker by entering their registered mobile number and subsequent OTP. Existing online banking customers can also opt to login by providing their online banking login credentials. In addition to tracking the status of submitted applications, the applicants can retrieve applications that have been saved as drafts.

Applicants will be able to track applications initiated (including those applications that are in draft status) from different banking channels. The application tracker landing page will list down applications under three main categories – Submitted, Saved and Processed.

Application Tracker – Listing Page

Submitted Applications – This section will list down all the applications that have been submitted for processing to the bank and which are not yet completely processed.

Saved Applications – This section will list down all the applications that are in draft.

Processed Applications – This section will list down all the applications that have been processed successfully (account opened or loan sanctioned) or that have been rejected by the bank. This section will also list all the applications that have been cancelled by the applicant.

<u>NOTE</u>: Only those applications that have been submitted or saved over the past three months will be listed on this page.

The applicant can select any application card to view additional details of the application or in the case of saved applications to continue filling out the application form. In both cases, (submitted and saved applications) the applicant can cancel the application.



# 7.2 BUGS FIXED

Sr. No	Product Name	Version	Bug ID	Bug Desc
1	12605	20.1.0.1.0	31421170	MODULE COMPILED WITH SWIFT 5.1.3 CANNOT BE IMPORTED BY SWIFT 5.2.4 ERR ON IOS
2	12605	20.1.0.1.0	31407800	FORWARD PORTING OF ISSUE 31037812 ON OBDX 20.1
3	12605	20.1.0.1.0	31401805	ANDROID AUTHENTICATOR APP - FAILED TO EXECUTE IN REGISTRATION PAGE IN BASE ENV.
4	12605	20.1.0.1.0	31394744	ITMS-90809: DEPRECATED API USAGE: DEPRECATED UIWEBVIEW API USAGES ON APPLE STORE
5	12605	20.1.0.1.0	31391797	INVALID DEBIT ACCOUNT ID ERROR WHILE PERFORMING FILE UPLOADS.
6	12605	20.1.0.1.0	31391780	CORPORATE FILE UPLOAD TRANSACTIONS,HANDOFF FILE NOT GENERATED AT HOST.
7	12605	20.1.0.1.0	31390027	INCORRECT HANDOFF FILE GENERATED WITH MISMATCH IN AMOUNT AND COUNT FOR FOOTER.
8	12605	20.1.0.1.0	31383954	PERSISTENCE EXCEPTION OCCURS DURING EDIT OF AN ALERT
9	12605	20.1.0.1.0	31377344	IOS APPLICATION VULNERABILITY RELATED TO SSL PINNING AND JAILBREAK DEVICE
10	12605	20.1.0.1.0	31362955	SESSION API FAILING WHEN CALLING WITH OAUTH TOKEN



Sr. No	Product Name	Version	Bug ID	Bug Desc
11	12605	20.1.0.1.0	31340892	BOTH IOS DEVICE DISPLAYS TOTPS IN SOFT TOKEN APPLICATION
12	12605	20.1.0.1.0	31336129	SOFT TOKEN -THE NEW USER OR 2ND USER COULD NOT BE REGISTERED.
13	12605	20.1.0.1.0	31322058	DEMAND DRAFT PAYEE GETS LISTED IN TRANSFER MONEY AND SET REPEAT TRANSFER
14	12605	20.1.0.1.0	31321564	BULK FILE UPLOAD WITH 1000 RECORDS GETTING STRUCK IN UPLOAD STATUS
15	12605	20.1.0.1.0	31300861	IMPROPER ACCESS CONTROL IN COLLATERAL EVALUATION OFFER
16	12605	20.1.0.1.0	31245647	IMPROPER ACCESS CONTROL IN MY REPORTS
17	12605	20.1.0.1.0	31245291	IMPROPER SERVER SIDE INPUT VALIDATION ¯ USER REPORT MAPPING
18	12605	20.1.0.1.0	31232319	ADD FAVORITE BUTTON IS STILL ENABLED EVEN AFTER ADDING TRANSACTION AS FAVORITE
19	12605	20.1.0.1.0	31192541	RESEND OTP FUNCTIONALITY FAILS WITH DIGX_AUTH_0003 ERROR CODE
20	12605	20.1.0.1.0	31192015	FUND TRANSFER HISTORY: RE- INITIATE SCREEN DOES NOT PRE-POPULATE THE DETAILS
21	12605	20.1.0.1.0	31186649	BOTH IOS DEVICE DISPLAYS TOTPS IN SOFT TOKEN APPLICATION
22	12605	20.1.0.1.0	31083630	REPORTS STATUS REMAINS IN PROCESSED STATE EVEN IF IT FAILS FROM BIP SERVER



Sr. No	Product Name	Version	Bug ID	Bug Desc
23	12605	20.1.0.1.0	30948477	IMPROPER ACCESS CONTROL IN APPROVAL WORKFLOW MANAGEMENT
24	12605	20.1.0.1.0	30775932	ELECTRONIC BILL PAYMENT - CANNOT PERSIST OBDXREFERENCE/HOST REFERENCE NO
25	12605	20.1.0.1.0	30642818	SDSC RECORD LEVEL UPLOAD WITH FUTURE DATED TXNS IS GETTING STUCK IN 'PROCESSING'
26	12605	20.1.0.1.0	31565342	USER WITH REVOKED CHANNEL ACCESS CAN LOGIN USING ALTERNATIVE LOGIN IN MOBILE
27	12605	20.1.0.1.0	31563888	REVIEW SCREEN OF MULTIPLE TRASFER SCREEN IS NOT LOADING PROPERLY DUE TO JS ISSUE
28	12605	20.1.0.1.0	31550971	IN CHROME, RETAIL USER CANNOT BLOCK DEBIT CARD BY SLIDING THE TOGGLE BUTTON
29	12605	20.1.0.1.0	31535042	SMTP SYSTEM CONFIGURATION :- TEST EMAIL IS NOT WORKING
30	12605	20.1.0.1.0	31529424	20.1 API TOOLKIT SHOWING 18.2 VERSION IN MANIFEST FILE OF DEPLOYMENTS
31	12605	20.1.0.1.0	31515129	ONCLICK 'MAP PURPOSES' BUTTON BLANK SCREEN IS COMING
32	12605	20.1.0.1.0	31514912	CREDIT CARD PAYMENT- VALUES NOT RETAINED ON CLICK OF BACK BUTTON
33	12605	20.1.0.1.0	31514120	UNABLE TO ADD MAINTAIN FOR RECIPIENT TYPE
34	12605	20.1.0.1.0	31502460	APPLICATION DISPLAYS INFORMATION MESSAGE AS AN ERROR MESSAGE.



Sr. No	Product Name	Version	Bug ID	Bug Desc
35	12605	20.1.0.1.0	31496283	FORWARD PORTING OF ISSUE 31168727 ON OBDX 20.1
36	12605	20.1.0.1.0	31492491	FORWARD PORTING OF ISSUE 31438544 ON OBDX 20.1
37	12605	20.1.0.1.0	31492483	OTP PAGE IS NOT COMING AFTER 2FA CONFIGURATION SET TO ON
38	12605	20.1.0.1.0	31491943	APPLY DEBIT CARD AUTHENTICATION ERROR
39	12605	20.1.0.1.0	31484450	UILAUNCHIMAGES ARE DEPRECATED IN IOS 13.0 IN APPLE REVIEW
40	12605	20.1.0.1.0	31478200	BUSINESS LOGIC BYPASS IN BERLIN SPECS PAYMENTS CONSENT
41	12605	20.1.0.1.0	31458798	ERROR WHILE EDITING ROLE TRANSACTION MAPPING
42	12605	20.1.0.1.0	31438544	USER IS ABLE TO ACCESS THE UNMAPPED TRANSACTION
43	12605	20.1.0.1.0	31420973	UNABLE TO ADD ATM THROUGH ADMIN USER
44	12605	20.1.0.1.0	31420465	MAIL BOX WITH ATTACHMENT GIVER ACCESS DENIED ERROR
45	12605	20.1.0.1.0	31418244	ADHOC DOMESTIC TRANSFER NO VALIDATION ON MAXIMUM CHARACTERS ON NOTE FIELD
46	12605	20.1.0.1.0	31413998	FORWARD PORTING OF ISSUE 31179260 ON OBDX 20.1
47	12605	20.1.0.1.0	31407800	FORWARD PORTING OF ISSUE 31037812 ON OBDX 20.1
48	12605	20.1.0.1.0	31407699	FORWARD PORTING OF ISSUE 31192541 ON OBDX 20.1
49	12605	20.1.0.1.0	31394763	HELP SCREEN NOT DISPLAY IN IOS APPLICATION



Sr. No	Product Name	Version	Bug ID	Bug Desc
50	12605	20.1.0.1.0	31391827	ENROLLMENT/REGISTRATION OF USER PROCEEDS WITHOUT EMAILID,DOB VALIDATION CUSTOMER
51	12605	20.1.0.1.0	31356434	NO ACCOUNTS AVAILABLE ERROR WHILE ADDING WIDGETS TO DASHBOARD BUILDER SCREEN
52	12605	20.1.0.1.0	30999010	USER UNABLE TO SEE NON- FINANCIAL TRANSACTION DATA WHICH ARE PENDING FOR APPROVAL
53	12605	20.1.0.1.0	30817587	404 ERROR MESSAGE WHILE PRESSING BACK BUTTON ON MOBILE LOGIN SCREEN
54	12605	20.1.0.1.0	30736269	NO WIDGET/TRANSACTION TO SEE PAYMENT INQUIRY IN OBDX
55	12605	20.1.0.1.0	31764067	BUSINESS LOGIC BYPASS IN EDIT EXPECTED CASH FLOW
56	12605	20.1.0.1.0	31750093	USERNAME IS MISSING IN DATA ATTRIBUTE DROPDOWN FOR
57	12605	20.1.0.1.0	31749352	VIRTUAL ACCOUNT STRUCTURE SHOWS HASHED VALUE ON VIRTUAL ACCOUNT OVERVIEW DASHBOARD .
58	12605	20.1.0.1.0	31738229	IMPROPER ACCESS CONTROL IN CASH FLOW TRANSACTIONS
59	12605	20.1.0.1.0	31731342	WHEN NO CREDIT CARD MAPPED TO SYSTEM THEN "MY NET WORTH" WIDGET FAILS IN RETAIL
60	13676	20.1.0.1.0	31712801	DOCUMENTATION FOR SWAGGER & POSTMAN COLLECTION FOR OBAPI 20.1 BERLIN API
61	12605	20.1.0.1.0	31704719	CSV INJECTION IN EXPECTED CASH FLOW DETAILS



Sr. No	Product Name	Version	Bug ID	Bug Desc
62	12605	20.1.0.1.0	31703692	BUSINESS LOGIC BYPASS IN CREATE EXPECTED CASH FLOW
63	12605	20.1.0.1.0	31702906	INSUFFICIENT SERVER SIDE INPUT VALIDATION IN ORIGINATIONS MOBILE VERIFICATION
64	12605	20.1.0.1.0	31691760	INSUFFICIENT SERVER SIDE INPUT VALIDATION IN ADD PAYEE
65	12605	20.1.0.1.0	31691691	EXPAND BUTTON IS NOT WORKING ON CORPORATE USER DASHBOARD-UI ISSUE
66	12605	20.1.0.1.0	31673809	IMPROPER ACCESS CONTROL IN UPLOADED FILES INQUIRY
67	12605	20.1.0.1.0	31660014	THE APPLICATION DOES NOT INVALIDATE TOKEN ON LOGOUT FOR TOMCAT
68	12605	20.1.0.1.0	31655440	UPDATE USER GROUP TRANSACTION IS NOT WORKING FOR ADMINISTRATIVE USERS. ON TRYING TO UPDATE AN EXISTING USER GROUP
69	12605	20.1.0.1.0	31643025	SELF REGISTRATION TRANSACTION ISN'T WORKING WITH 3RD PARTY HOST SIMULATOR.
70	12605	20.1.0.1.0	31631142	EBPP - BILLER REGISTRATION ID IS MISSING IN EBILLLISTREQUEST
71	12605	20.1.0.1.0	31630196	USER FAILED TO REGISTER IN SOFT TOKEN APP AFTER MAX- ATTEMPTS OF WRONG PIN
72	12605	20.1.0.1.0	31629601	UI VALIDATION EXTENSION DEFINED IN OBDX-LOCALE.JS IS NOT WORKING
73	12605	20.1.0.1.0	31628415	ATM/BRANCH BUTTON ON TOP- RIGHT CORNER OF OBDX 19.2 DOES NOT SEEM TO WORK



Sr. No	Product Name	Version	Bug ID	Bug Desc
74	12605	20.1.0.1.0	31624163	BRANDING DOES NOT REFLECT IN LOGIN OTP AND ALTERNATE LOGIN SCREEN,WEB AND MOBILE
75	12605	20.1.0.1.0	31617704	UNABLE TO USE FOREX CALCULATOR
76	12605	20.1.0.1.0	31611489	SYSTEM IS NOT DISPLAYING WHETHER PASSWORD POLICIES ARE GETTING CHECKED OR NO
77	12605	20.1.0.1.0	31611481	MISSING PURGING FOR BASE TABLES
78	12605	20.1.0.1.0	31576384	TPT    LOANS AND FINANCE ACCOUNT DETAILS NOT LOADING PROPERLY
79	12605	20.1.0.1.0	31570682	PROPER ERROR MESSAGE NOT SHOW IN SOFT TOKEN APPLICATION FOR INVALID CREDENTIALS
80	12605	20.1.0.1.0	31484450	UILAUNCHIMAGES ARE DEPRECATED IN IOS 13.0 IN APPLE REVIEW
81	12605	20.1.0.1.0	31466589	STOP CHEQUE BOOK REQUEST IS NOT WORKING IN SMS BANKING
82	12605	20.1.0.1.0	31461470	GETTING ONE ERROR IN THE BROWSER CONSOLE AFTER DEPLOYING ORACLE JET LIBRARIES
83	12605	20.1.0.1.0	31434967	CHANGING PASSWORD DOES NOT INVALIDATE EXISTING SESSIONS
84	12605	20.1.0.1.0	31413998	FORWARD PORTING OF ISSUE 31179260 ON OBDX 20.1
85	12605	20.1.0.1.0	31394744	ITMS-90809: DEPRECATED API USAGE: DEPRECATED UIWEBVIEW API USAGES ON APPLE STORE



Sr. No	Product Name	Version	Bug ID	Bug Desc
86	12605	20.1.0.1.0	31377344	IOS APPLICATION VULNERABILITY RELATED TO SSL PINNING AND JAILBREAK DEVICE
87	12605	20.1.0.1.0	31340805	IDENTIFICATIONS NOT SHOWING UP IN OBDX- UBS - JAVA.LANG.NUMBERFORMATEX CEPTION
88	12605	20.1.0.1.0	31336314	UPCOMING PAYMENT INQUIRY PAGE GIVES ACCESS DENIED ERROR.
89	12605	20.1.0.1.0	30817587	404 ERROR MESSAGE WHILE PRESSING BACK BUTTON ON MOBILE LOGIN SCREEN
90	12605	20.1.0.1.0	29252295	CORPORATE MAKER UNABLE TO INITIATE MULTIPLE INTERNAL TRANSFER IF 2FA IS ENABLED



# 7.3 **QUALIFICATIONS**

Sr. No.	Oracle Banking Digital Experience Modules	Host Integration*	Version
1	Oracle Banking Digital Experience Originations	Oracle Banking Retail Process Management	14.4.0.0.0
2	Oracle Banking Digital Experience Retail Servicing	Oracle FLEXCUBE Core Banking Oracle FLEXCUBE Universal Banking	11.8.0.0.0 14.4.0.0.2
		Oracle Banking Payments	14.4.0.0.3
3	Oracle Banking Digital Experience Corporate	Oracle FLEXCUBE Core Banking	11.8.0.0.0
	Servicing	Oracle FLEXCUBE Universal Banking	14.4.0.0.2
		Oracle Banking Payments	14.4.0.0.3
4	Oracle Banking Digital Experience SMS Banking	Oracle FLEXCUBE Core Banking	11.8.0.0.0
	. ,	Oracle FLEXCUBE Universal Banking	14.4.0.0.2
5	Oracle Banking Digital Experience Retail Peer to	Oracle FLEXCUBE Core Banking	11.8.0.0.0
	Peer Payment	Oracle FLEXCUBE Universal Banking	14.4.0.0.2
		Oracle Banking Payments	14.4.0.0.3
6	Oracle Banking Digital Experience Merchant	Oracle FLEXCUBE Core Banking	11.8.0.0.0
	Payments	Oracle FLEXCUBE Universal Banking	14.4.0.0.2
7	Oracle Banking Digital Experience Customer	Oracle FLEXCUBE Core Banking	11.8.0.0.0
	Financial Insights	Oracle FLEXCUBE Universal Banking	14.4.0.0.2



Sr. No.	Oracle Banking Digital Experience Modules	Host Integration*	Version
8	Oracle Banking Digital Experience Corporate Trade Finance	Oracle Banking Trade Finance Oracle Banking Trade Finance Process Management	14.4.0.0.0 14.4.0.1.0
9	Oracle Banking Digital Experience Wallets	Oracle FLEXCUBE Universal Banking	14.4.0.0.2
		Oracle Banking Payments	14.4.0.0.3
10	Oracle Banking Digital Experience Corporate Virtual Account Management	Oracle Banking Virtual Account Management	14.4.0.1.0
11	Oracle Banking Digital Experience Corporate Liquidity Management	Oracle Banking Liquidity Management	14.4.0.1.0
12	Oracle Banking Digital Experience Corporate Supply Chain Finance and Cash	Oracle Banking Supply Chain Finance	14.4.0.0.1
	Management	Oracle Banking Cash Management	14.4.0.0.1

\* Refer the 'Transaction Host Integration Matrix' section available in module specific user manuals to view transaction level integration details.



### 7.4 BROWSER SUPPORT

This chapter lists the qualification of the Oracle Banking Digital Experience 20.1.0.0.0 release with various browsers:

\* Support on the Android operating system is limited to Chrome for Android.

Please refer the following link to view the complete browser support policy:

http://www.oracle.com/technetwork/indexes/products/browser-policy-2859268.html



## 7.5 KNOWN ISSUES AND LIMITATIONS

This chapter covers the known anomalies and limitations of the Oracle Banking Digital Experience Release 20.1.0.0.

- 7.5.1 Oracle Banking Digital Experience Known Issues
  - NA
- 7.5.2 Oracle Banking Digital Experience Limitations
  - NA





# 8. PATCHSET RELEASE 20.1.0.2.0

### 8.1 FEATURES AND ENHANCEMENTS

The following describes the new features introduced as well as the enhancements made in the 20.1 release:

#### 8.1.1 Virtual Accounts Management

As part of this release, Virtual Accounts Management module has been enhanced to include the following features:

Statement & Reports:

1. <u>Pre-generated PDF Reports:</u>

In addition to other formats such as MT & CAMT reports, corporate user will now be able to download Pre-generated PDF reports as well. These reports are generated on a preset schedule in OBVAM and are made available to channel user.

2. Adhoc reports:

This feature will allow the user to search and download Adhoc reports of an accessible virtual account in the following formats:

- PDF
- MT942
- CAMT052

Virtual Account Look Up:

In various VAM screens where a single virtual account is to be selected by user, current Virtual Account dropdown will be replaced by a Virtual Account Look Up.

This look up will be an overlay on the screen where user will get multiple filters (Name of Virtual Account, Branch, Currency etc.) to search & select the Virtual Account. This look up will improve usability in scenarios where the number of Virtual Accounts are very large.

Virtual Account Structure Revamp:

As part of this release, existing Virtual Account structure tree view is completely revamped to improve user experience. These changes has been done for following functions:

- Create Virtual Account Structure
- View Virtual Account Structure
- Edit Virtual Account Structure
- Close Virtual Account structure



• View Virtual Account Structure (Dashboard Widget )

Interest Rate Maintenance:

In addition to other Interest Rates functionalities like viewing & editing General & Special Rates, corporate user will now be able to add General & special interest rates as well. Using this feature, a corporate user can:

- Add General Interest Rates at a Virtual Account product level
- Add Special Interest Rates at a Virtual Account level

OBDX VAM File Upload integration with Plato Feed service

As part of this release, OBDX VAM File Upload has been integrated with Plato Feed service for following features:

- Create Virtual Account
- Close Virtual Account.

#### 8.1.2 Liquidity Management

Monitors for Hybrid & Pool Structures:

As part of this release, Existing Sweep log screen has been enhanced to show the logs of Hybrid & Pool structures also. The screen has been now renamed as "Monitors" to be in line with OBLM.

#### 8.1.3 Trade Finance

- Bi Directional Communication with Mid Office:
  - When the user submits a trade finance transaction, and if any clarification for the application is required by the mid office executive, who is processing the transaction, then it can be sent back with some comments/reason to the corporate user, so that he/she can rectify the transaction and resubmit again. This facility will be available under the application tracker, where a new tab "Pending Clarification" has been added.
- Showing Limits during the transaction Initiation
  - Bank's Admin can choose and map the products which would be used by corporate user while creating Letter of Credit. User must be aware of his current limits while doing a transaction. A facility to view the limits have been given in the transaction initiation screens. Also he can go to the dedicated limits page to view the details of each and the link has been done.
- Facility to attach multiple documents at a time:
  - While initiating the transaction often user would be needed to upload many documents, now this can be done in one go. Either user can attach many documents selected at a time or can drag and drop multiple documents in one go.



Patchset Release 20.1.0.2.0



- Additional Condition Maintenance:
  - Users commonly use same additional conditions repeatedly, hence they will have an option now to save the additional conditions required for creating LC in the maintenance. And while initiating the transaction they can simply use the required field from the saved values.
- LC templates creation using Bulk File Upload:
  - Many times customers are required to create multiple LC templates to facilitate quick and swift transactions repeatedly. Now, user can have multiple templates in a file which can be then uploaded to create multiple templates in the application at one go.
- Beneficiary Creation using bulk file upload:
  - Many times customers are required to create multiple Beneficiaries to be used across various transactions. Now, user can have multiple beneficiaries created at a time by uploading a supported file template.
- Facility to show simulated charges:
  - User should be able to know the charges which are going to be levied under the transaction. With this, user can see before submitting the application to bank that what all charges would be levied and hence can take an informed decision before submitting the application. This will be available for LC, BG, SG, Bills and Collections initiation transaction.
- UI revamp:
  - With the use of UI toolkit, several screens have been updated to become better in user experience. We have modified the LC details, view bills, collections, shipping guarantee, and other party maintenances. And we have also revamped the Drafts/Templates pages on all the initiation screens of trade.
- Bills and Collection Initiation qualification with TFPM:
  - Initiation of Bills and initiation of collection are now supported with OBTFPM too, hence the user would be able to have the facility to see his applications proceeding to the mid office.
- OBRH support for all OBTFPM calls:
  - All the existing services calls supported for OBTFPM are now supported with the OBRH. All such calls would be routed to OBTFPM through OBRH.

#### 8.1.4 Credit Facility

No Change



#### 8.1.5 Cash Management

As part of this release, Cash Management Services module has been enhanced to include the following features:

**Receivables Management:** 

As part of this release, Associated Party Management, Invoice Management, Reconciliation and Purchase Order Management are brought under Receivables Management Module. Following new features were released under Receivables Management.

- a. Purchase Order Management
- b. Reconciliation
- c. Invoice Management

Purchase Order Management:

Complete Purchase Order Management module is developed in the current release. Below mentioned transactions are brought in under Purchase Order Management.

- a. Create Purchase Order Onscreen and Bulk: This feature enables a corporate to create the Purchase Orders, so that the finance can be availed against the same in future. The corporate can creates the Purchase Order On screen or Bulk.
- b. Accept/Reject Purchase Order: This feature enables a supplier corporate to Accept or Reject the raised Purchase Order At a given point of time corporate can take action on single or multiple purchase orders. The corporate can also add his comments while accepting and rejecting the Purchase Order.
- c. View and Edit Purchase Order: This feature enables a corporate to view the purchase order and while viewing the corporate can also Edit the purchase order.
- d. Cancel Purchase Order: This feature enables a buyer corporate to Cancel the purchase order he has raised.
- e. Save as Template Purchase Order: This feature enables a corporate to Save the created Purchase Order as a template so that the can be used again in future for creation. With the help of this functionality the corporate can simply click on the template name and create the new purchase order where corporate need not fill the whole details again. Save template also come with the feature of deleting so the corporate and delete the template which he don't require.

#### **Reconciliation:**

This feature enables a corporate to Manually Reconcile the Invoice with payment or Cash Flow with Payment also the records which are reconciled either Auto or Manually can be De-Reconciled through the De-Reconciliation option. The reconciled cashflows or invoices can also be viewed online.

De-Reconciliation can also be done for Invoice to Payment or Cash Flow to Payment by the corporate.



- Manual Reconciliation: This feature enables a corporate to Manual Reconcile the Invoice with the payment or Cash Flow with the Payment. Single invoice can be Reconciled with the Multiple Payment or Single Payment can be reconciled with the Multiple Invoice also Single Cash Flow can be Reconciled with Multiple Payment or Single Payment can be reconciled with the multiple cash flow depending upon the option selected by the corporate. The corporate has also been provided with the facility to view the selected records of the transaction, and view the details of the transaction. Multiple transaction of one type can be done at a time.
- De-Reconciliation: This feature enables a corporate to De-Reconcile the records. Here the
  records which are manually reconciled or Auto reconciled can be viewed by the corporate
  so that he can De-Reconcile the records. Same as Reconciliation, De-Reconciliation can also
  be done for Invoice Payment or Cash Flow-Payment.
- View Payment: This feature enables a corporate to view the payment, where the Payment reference number is the hyper link on clicking the payment Reference the payment details can be viewed. The Payment Reference number is also provided with the incoming and outgoing icon with color which provides the ease to the corporate to identify whether the payment is incoming or outgoing.
  - View Payment Details: This feature enables a corporate to view the payment details. If the payment is reconciled against the invoice then it will be shown with the separate section naming Reconciliation Details where the details of the invoice with which the payment is reconciled, where the invoice reference number would be hyper link and clicking the same navigates to the view invoice details of the particular invoice Similarly if the payment is reconciled against the Cash Flow then in reconciled details the cash flow will be shown with which the payment is reconciled, where the cash flow reference number would be hyper link and on clicking the same navigates to the view cash flow details of the particular cash flow.

Invoice Management:

As part of this release, Invoice Management module has been enhanced to include the following features:

Enhancement in View Invoice Details: Detailed Inquiry of Single Invoice screen has been enhanced to display 'Reconciliation Tab' of the invoice if an invoice is Reconciled. This tab is visible only when the invoice is reconciled. The Reconciliation details are displayed in a grid if multiple Payments are reconciled against a single invoice. The payment reference number mentioned in the grid is a hyperlink which navigates the user to the View payment Details screen and vice versa.



#### 8.1.6 Corporate Lending

#### Loans Maturing Widget

A new widget, Loans Maturing, is introduced. This widget provides the option of viewing a graphical summary of overdue and upcoming installments of the primary party contracts or linked party contracts that the corporate user has access to. These installments are displayed based on the currency of the loan contract by using a currency selection drop-down in the top right corner of the widget.

Support for mobile banking devices for Bilateral contracts

The following screens are enabled for access through mobile banking devices for Bilateral products:

- Loan and Finance Repayment
- Disbursement Inquiry
- Schedule Inquiry

### 8.1.7 Supply Chain Finance

As part of this release, Supply Chain Finance module has been enhanced to include the following features:

Enhancement in View Finance Details:

Detailed Inquiry of Single Finance screen has been enhanced to display 'Charges' of the Finance if an invoice is financed. This tab is visible only when the invoice is financed. The Charges details are displayed in a grid if multiple charges are applicable against the single finance.

**View Limits:** 

A new feature View Limits has been added in this release. This feature enables a corporate to view the Main Limit and the sub limit of the corporate, with the bifurcation of Sanctioned limit, Blocked limit, Available limit, and Utilized limit.

Also there is graphical representation of the limit which provides ease to the customer to identify the limit.

**Enhancement in View Finance Details:** 

Detailed Inquiry of Single cash flow screen has been enhanced to display 'Reconciliation Tab' of the cash flow if an cash flow is Reconciled. This tab is visible only when the cash flow is reconciled. The Reconciliation details are displayed in a grid if multiple Payments are reconciled against a single cash flow.

The payment reference number mentioned in the grid is a hyperlink which navigates the user to the View payment Details screen and vice versa.



#### 8.1.8 Payments

- 1. Support for International Funds Transfer SI (using SWIFT Codes only).
- 2. Support for SEPA Credit Transfer SI.
- 3. Extensibility support to implement SI's over local networks.
- 4. File Uploads
  - a. Support for SEPA for SDMC and SDSC Files File Level Approval. CASA Accounts as well as Virtual Accounts as Debit Accounts.
  - b. Support for SEPA for MDMC and SDSC Record Level Approval. CASA Accounts as well as Virtual Accounts as Debit Accounts.
  - c. Support for Virtual Accounts as Debit Accounts for Internal and International transfers.
- 5. Support for the "Send to Modify" feature of approvals for the following on screen payment transactions:
  - a. Transfer Money (Self, Internal, International, SEPA)
  - b. Adhoc Payment (Internal, International, SEPA)
- 6. UK Open Banking API Support for Confirmation of Payee (CoP)
- 7. Support for SWIFT GPI Low Value Payments for Retail Users.

#### 8.1.9 Originations

The following describes the new features introduced as well as the enhancements made in the 20.1.0.1.0 release:

#### 8.1.9.1 Retail Originations

Introduction of new product applications:

As part of this release, the Retail Originations module of OBDX has been enhanced to support online application of the following products in addition to the existing product applications (Savings Accounts, Checking Accounts, Unsecured Personal Loans and Auto Loans):

- Home Loans Through integration with RPM
- Education Loans Through Third Party integration
- Term Deposits Through Third Party integration and only for Prospect Customers
- Credit Cards Through Third Party integration



General Enhancements across product applications:

Other enhancements that have been made in the Retail Originations module are as follows:

- Enhancement to E-KYC
  - Prospect applicants can now fulfill KYC requirements as part of the application form by way of ID Verification or Liveliness Check (dependent on which is configured at the bank level). The existing ID Verification flow has been enhanced to also capture basic details of the applicant such as full name and date of birth, along with the ID information. This information is sent to the third party system where the same is verified to ensure that the data defined matches with that which is maintained in the third party ID verification system's database. Based on the verification outcome, either a positive message or a failure message is displayed to the user. In case of a positive outcome, the applicant's personal information section is pre-populated with information as fetched from the third party system. All information that is fetched is displayed in the respective fields in read-only format. E-KYC via Liveliness Check (aka Video KYC) has been introduced through integration with Oracle Live Experience. If Liveliness Check is enabled for the product applications, the user can upload an ID proof and proceed to connect with a bank executive to have his identity verified. The bank executive is able to compare the applicant's image as visible via video call to the photo provided on the ID proof to verify the applicant's ID proof. Once the bank executive verifies the applicant's ID, the applicant is able to proceed with the application. The applicant's personal information section is pre-populated with information fetched on the basis of the ID proof uploaded. All information that is fetched is displayed in read-only format.
- Existing Customer Application Enhancements

The existing customer application form has been enhanced as follows:

- KYC Status Check Through information fetched from the host, the system is able to identify if the customer's KYC status is pending or active. If the customer's KYC status is active, the customer is allowed to proceed with the application form. If the customer's KYC is pending, depending on the configuration at the product category level, the customer is either not allowed to proceed with the application form or is allowed to proceed, with the system displaying a message to the customer stating that the application will only be processed post completion of KYC formalities.
- Streamlined Application Form The existing customer application form has been streamlined to only comprise of those steps that are required to capture information related to the product being applied for and that are imperative in the processing of the application form. Steps such as personal information, upload documents (unless KYC status is pending and the applicant is allowed to proceed with the form) will not be part of the form since this information is already available with the bank.

Note: For this release, existing customer applications will be processed through third party host integration only.

- Bundled Application Enhancement
  - Applicants will be able to add all the products introduced in this release, other than education loans, to a bundled application.



- Alert for In-Draft Application Expiry
  - An alert will be generated and sent to the applicants that have in-draft applications whenever the applications are nearing expiry. The number of days to expiry for which the alert is to be generated can be configured.
- Application Tracker Product Showcase Inclusion
  - As part of this release, the application tracker has been enhanced so as to include the option to navigate to the product showcase. This feature has been built in to the application tracker available from the bank portal as well as in the post login application tracker available to existing online banking customers.
- Other Enhancements
  - Other enhancements made in the originations module this release are as follows:
    - The upload documents step has been enhanced to list down the documents (e.g. Driver's License, Passport, etc.) that are mandatory for the product application as opposed to the previously displayed mandatory product category (Identity Proof, Address Proof, etc.). On having navigated to a step, by selecting the Edit option provided against each section, from the review page, the applicant will be able to directly navigate back to the review page instead of having to go through each step in the application form as per sequence of steps.

#### 8.1.9.2 Retail Term Deposit Servicing Enhancement

As part of this release, the Retail Term Deposit Servicing module has been enhanced to enable customers to opt to have the principal and interest amounts to be transferred to different CASA accounts on maturity.

Hence, if the customer, as part of maturity instructions, selects the 'Close on Maturity' option, he/she will be provided with the additional option to specify whether the entire amount of principal and accrued interest is to be transferred to a single CASA account or whether the principal and interest amounts have to be transferred separately to two different accounts. On having selected either option i.e. transfer entire amount to single account or transfer principal and interest amounts to different accounts, the fields by which the customer can identify account type and account details will be provided.

The following term deposit transactions are enhanced:

- New Term Deposit
- Term Deposit Details
- Edit Maturity Instructions



# 8.2 BUGS FIXED

Sr. No	Product Name	Version	Bug ID	Bug Desc
1	12605	20.1.0.1.3	32172726	HOOK FOR OVERRIDING USERGROUPSYSTEMCONSTR AINT - MULTIPLE PARTY MAPPING
2	12605	20.1.0.1.3	32170594	ACCOUNT NAME LABEL IS PRESENT EVEN IF VALUE IS ABSENT
3	12605	20.1.0.1.3	32169184	BUSINESS LOGIC BYPASS IN EDIT EXPECTED CASH FLOW
4	12605	20.1.0.1.3	32135005	UNABLE TO UPLOAD SEPA CREDIT DOMESTIC FILE.
5	12605	20.1.0.1.3	32117220	IMPROPER ACCESS CONTROL IN BILL DISCREPANCY
6	12605	20.1.0.1.3	32105339	PDF FILE DOWNLOAD BUT COULD NOT BE OPENED FOR UPLOADED FILES INQUIRY MENU
7	12605	20.1.0.1.3	32103300	OWN ACCOUNT FAVORITES PAYMENTS NOT SAVING DESTINATION ACCOUNT DETAILS
8	12605	20.1.0.1.3	32102080	EFFECTIVE DATE NOT DISPLAYED ON LIMIT PACKAGE VIEW SCREEN IF EXPIRY IS NOT SET
9	12605	20.1.0.1.3	32099213	"UNCAUGHT TYPEERROR" ON PAYEE RESTRICTION SETUP
10	12605	20.1.0.1.3	32094560	NEED A HOOK TO CREATE NEW TYPE OF BENEFICIARY
11	12605	20.1.0.1.3	32086115	INSUFFICIENT SERVER SIDE INPUT VALIDATION IN ACCEPT/REJECT PURCHASE ORDER



Sr. No	Product Name	Version	Bug ID	Bug Desc
12	12605	20.1.0.1.3	32082832	ON USER REGISTRATION FLOW, MALICIOUS USER SEND THE OTP REQUESTS MULTIPLE TIMES.
13	12605	20.1.0.1.3	32056600	ACCESS DENIED ERROR DISPLAYED FOR FILE UPLOAD INQUIRY.
14	12605	20.1.0.1.3	32045294	PAYMENT UNSUCCESSFUL DUE TO LENGTH OF CUSTOMER'S NAME MORE THAN 25 CHARS
15	12605	20.1.0.1.3	32037741	ENTER BUTTON DOESN'T WORK WHILE ENTERING VERIFICATION CODE
16	12605	20.1.0.1.3	32007473	IMPROPER ACCESS CONTROL IN RECONCILIATION VIEW PAYMENTS
17	12605	20.1.0.1.3	32006347	NO DATA WILL BE SHOWN TO THE CORP USER IF VIEW ACCOUNT STATEMENT CLICK TWICE
18	12605	20.1.0.1.3	32000007	HOW TO ADD CUSTOM MODIFIED FLOWS IN THE EXTENSION FOLDER?
19	12605	20.1.0.1.3	31994198	IN OBPM PAYMENTS ENTITYID HEADERTYPE IS NOT AVAILABLE IN WEBSERVICE CALL.
20	12605	20.1.0.1.3	31948268	CALENDAR PROBLEM ON ENROLLMENT WHEN WE CHOOSE DATE OF BIRTH FROM CALENDAR
21	12605	20.1.0.1.3	31936782	SENSITIVE DATA EXPOSURE IN ORIGINATIONS
22	12605	20.1.0.1.3	31898630	WORKFLOW MANAGEMENT:- ALLOW TO SAVE WITHOUT ENTER A SINGLE FIELD AND GIVE ERROR ON CONFIRM



Sr. No	Product Name	Version	Bug ID	Bug Desc
23	12605	20.1.0.1.3	31870022	PARTY ACCOUNT ACCESS   ACCOUNT MAPPING ISSUE
24	13676	20.1.0.1.3	31848513	PAYMENT STATUS & PAYMENT READ APIS GIVES "UNAUTHORIZED ACCESS"
25	12605	20.1.0.1.3	31672768	IMPROPER ACCESS CONTROL IN ORIGINATIONS DOWNLOAD BROCHURE
26	12605	20.1.0.1.3	31394744	ITMS-90809: DEPRECATED API USAGE: DEPRECATED UIWEBVIEW API USAGES ON APPLE STORE



## 8.3 **QUALIFICATIONS**

Sr. No.	Oracle Banking Digital Experience Modules	Host Integration*	Version
1	Oracle Banking Digital Experience Originations	Oracle FLEXCUBE Universal Banking	14.4.0.0.0
2	Oracle Banking Digital Experience Retail Servicing	Oracle FLEXCUBE Universal Banking	14.4.0.0.0
3	Oracle Banking Digital Experience Corporate Servicing	Oracle FLEXCUBE Core Banking Oracle FLEXCUBE Universal	11.8.0.0.0 14.4.0.0.2
	Servicing	Oracle Banking Payments	14.4.0.0.2
4	Oracle Banking Digital Experience SMS Banking	Oracle FLEXCUBE Core Banking	11.8.0.0.0
		Oracle FLEXCUBE Universal Banking	14.4.0.0.2
5	Oracle Banking Digital Experience Retail Peer to	Oracle FLEXCUBE Core Banking	11.8.0.0.0
	Peer Payment	Oracle FLEXCUBE Universal Banking	14.4.0.0.2
		Oracle Banking Payments	14.4.0.0.3
6	Oracle Banking Digital Experience Merchant	Oracle FLEXCUBE Core Banking	11.8.0.0.0
	Payments	Oracle FLEXCUBE Universal Banking	14.4.0.0.2
7	Oracle Banking Digital Experience Customer	Oracle FLEXCUBE Core Banking	11.8.0.0.0
	Financial Insights	Oracle FLEXCUBE Universal Banking	14.4.0.0.2
8	Oracle Banking Digital Experience Corporate Trade	Oracle Banking Trade Finance	14.4.0.0.0
	Finance	Oracle Banking Trade Finance Process Management	14.4.0.1.0



Sr. No.	Oracle Banking Digital Experience Modules	Host Integration*	Version
9	Oracle Banking Digital Experience Wallets	Oracle FLEXCUBE Universal Banking Oracle Banking Payments	14.4.0.0.2 14.4.0.0.3
10	Oracle Banking Digital Experience Corporate Virtual Account Management	Oracle Banking Virtual Account Management	14.4.0.1.0
11	Oracle Banking Digital Experience Corporate Liquidity Management	Oracle Banking Liquidity Management	14.4.0.1.0
12	Oracle Banking Digital Experience Corporate Supply Chain Finance and Cash Management	Oracle Banking Supply Chain Finance Oracle Banking Cash Management	14.4.0.0.1 14.4.0.0.1

\* Refer the 'Transaction Host Integration Matrix' section available in module specific user manuals to view transaction level integration details.



### 8.4 BROWSER SUPPORT

This chapter lists the qualification of the Oracle Banking Digital Experience 20.1.0.2.0 release with various browsers:

	Chrome	Firefox	Microsoft Browser	Safari
Android	Supported *	Not Supported	N/A	N/A
iOS	Not Supported	Not Supported	N/A	Supported
Mac OS X	Supported	Supported	N/A	Supported
Windows	Supported	Supported	Supported	Not Supported

\* Support on the Android operating system is limited to Chrome for Android.

Please refer the following link to view the complete browser support policy:

http://www.oracle.com/technetwork/indexes/products/browser-policy-2859268.html



## 8.5 Known Issues and Limitations

This chapter covers the known anomalies and limitations of the Oracle Banking Digital Experience Release 20.1.0.2.0

- 8.5.1 Oracle Banking Digital Experience Known Issues
  - 1. Following are the known issues in Cash Management which are being fixed in the next hot fix
    - a. Bulk File Upload for Cashflow, Category description is mandatory.
    - b. Cashflow Records uploaded from Back office are being viewed as recurring records.
    - c. Counterparty ID length is only upto 10 characters needs to be increased to 30.
    - d. On edit of any record, 'Virtual Account' gets set as blank.

#### 8.5.2 Oracle Banking Digital Experience Limitations

- 1. In this release, only USA Driver's License is supported for OCR. Other documents can be used to support OCR through the use of extensibility hooks.
- 2. Only Personal Information section is prepopulated when an existing customer is applying for any product.
- 3. This information cannot be edited.
- 4. Only single application is supported. Applicants will not be able to apply for any products jointly through the digital banking channel.
- 5. Administrator maintenance to define sequence of steps in the application form is not supported.
- 6. In this release, education loan and term deposit origination is supported only through third party integration.
- 7. In this release, existing customer application for all products and bundled applications is supported only through third party integration.
- 8. Home Loan origination is not available through third party integration in this release.
- 9. Multi-lingual support to showcase features part of the product catalogue is limited to hooks. UI for the same is currently not available.
- **10.** Internet Explorer browser is not supported for Originations.
- 11. Oracle Live Experience is not supported on Android devices.

<u>Home</u>



# 9. PATCHSET RELEASE 20.1.0.3.0

### 9.1 FEATURES AND ENHANCEMENTS

The following describes the new features introduced as well as the enhancements made in the 20.1 release:

#### 9.1.1 Virtual Accounts Management

As part of this release, Virtual Accounts Management module has been enhanced to include the following features:

Interest Inquiry & Currency display based on Product selection:

- 1. Interest Inquiry enhancement will allow a corporate user to view & download all historical/current interest accrual & liquidation data in the Virtual Account details page.
- 2. While creating a virtual account, user will now get to choose only those currencies and branches that are associated with the virtual account product in context

Virtual Account Reopen & Link Virtual Account to a Structure:

- In addition to other existing functionalities like Create, Modify & Close Virtual Accounts A new feature for reopening a closed Virtual account has been enabled. It will allow a user to reopen an account that was previously closed, in order to minimize the hassle of opening & maintaining a new account.
- As part of creating a Virtual Account, a new parameter has been added to allow a user to link Virtual account to a Virtual Account structure making it easy for the user to complete in a single flow process.

Virtual Account Structure Revamp & Download:

As part of this release, existing Virtual Account structure table view is completely revamped to improve user experience. These changes has been done for following functions:

- 1. Create Virtual Account Structure
- 2. View Virtual Account Structure
- 3. Edit Virtual Account Structure

In addition to the above, User will also be able to download structure in XLS format.

**IBAN Search:** 

A new search filter has been introduced to allow users to search Virtual Accounts by entering IBAN as search parameter. Following is the list of screens that will allow a user to search Virtual Account by entering IBAN:

- 1. Virtual Account Search Screen
- 2. Virtual Account Closure Screen
- 3. Track Virtual Account Closure Screen
- 4. Pre-Generated Statement



5. Ad-hoc Statement

## 9.1.2 Liquidity Management

Create structures:

As part of this release, following fields has been added while creating a new structure to be in line with OBLM:

- 1. Sweep on Currency Holiday
- 2. Consider Post Sweep Balance
- 3. Currency Holiday Rate Options are
  - Previous Day Rate
  - Last Sweep Rate for the pair
  - Past 5 day Average Rate
- 4. Holiday Treatment Options are
  - Holiday
  - Next Working Date
  - Previous working Date
- 5. Maximum Back ward Days
- 6. Backward Treatment- Options are
  - Move Forward
  - Holiday

## 9.1.3 Trade Finance

- Back to Back LC initiation and View:
  - Corporate user can initiate a back to back LC using an export LC received in his name. He can lookup an export LC against which he wished to initiate a Back to Back LC. He can see the details of same in View LC one it has been issued. System validates the amount, tenor, maturity date and expiry date with the parent LC before the issuance.
- Back to Back LC alert on amendment
  - Corporate user will get an alert whenever he is trying to amend an export LC which has back to back LC linked to it, so that he is careful while making or accepting any amendments.
- Bank Guarantee Claim Lodgment:
  - Corporate user can lodge a claim against the received bank guarantee as per the terms and guidelines laid under the guarantee and can define the account where he would like the proceeds of claims to be credited. He can select the guarantee against which he has to lodge the claim and define the amount for which he wants to claim.



- For Account of Functionality:
  - Accountee are the parties on whose behalf the application is created and whose limits can be used for all charges. While creating the contract corporate user can pick a party from the dropdown, which will have the list of all Accountees mapped to him, beside the one chosen as applicant. This will be passed to the bank as party type – Accountee.
- Linked Loans under Import/Export Bills:
  - Corporate user can see the linked Loans under a separate tab while looking at the Import/Export Bills.
- Local Currency Equivalent:
  - While initiating a transaction, user can see the local currency equivalent of the transaction amount, which will help him relate with his accounts and other finances easily.
- Trade 360:
  - Trade 360 widget has been introduced on the user dashboard of trade finance where user can see summary of all his trade transactions at a time. He will also have the possibility to download the reports.
- Document and Clauses Maintenance
  - User would have facility to maintain document and clauses as required and use them as required while creating LC.
- Bulk File Upload BG template
  - Corporate user can create bank guarantee templates in bulk by uploading a file in predefined templates.
- Send to modify
  - Facility to checker is given, where he can send any transaction back to maker and ask him to modify the transaction.
- UI revamp
  - UI revamp for Bills, Collections, Bank Guarantee, Shipping guarantee have been done.
- Non-open clarification in App Tracker
  - Corporate user can see the closed clarification raised in past on the applications in other tabs of application tracker too.
- OBTFPM Qualification
  - Initiate Shipping Guarantee, Bills and collection initiation have been qualified with OBTFPM.



## 9.1.4 Credit Facility

Support to "Send to Modify" feature for approvals in the following screens for the following transactions:

- Collateral Evaluation.
- Collateral Revaluation.
- Apply New Facility.
- Amend Facility.
- Apply Sub Facility.

### 9.1.5 Cash Management

As part of this release, Cash Management Services module has been enhanced to include the following features:

Receivables Management:

As part of this release, receivables management has been enhanced by creating following features.

- a. Purchase Order Management
- b. Reconciliation
- c. Invoice Management

Purchase Order Management:

This feature enables a corporate to create the Purchase Order through document upload via drag and drop or browse and upload the image The format supported for uploading the image are PDF, PNG, JPEG, JPG with size up to 2MB per file.

The data in the Purchase Order image is extracted and populated in the fields of the invoice. Users just needs to verify the populated data and correct any data if required and then submit the invoice for creation.

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Create Purchase Order ABZ Solutions   ***462		
You can create single or multiple purchase order	rs online by selecting Online Purchase Order Creation. To uploa	d purchase orders in bulk, select Bulk File Upload.
Online Purchase Order Creation	Purchase Order Creation with Document Upload	Bulk File Upload
Create purchase order on the go and view instantly Create New Purchase Order	Create purchase order by uploading purchase order document	Upload multiple purchase order with a bulk upload facility Bulk File Upload
Copyright # 2006	Purchase Order Document Upload	Http



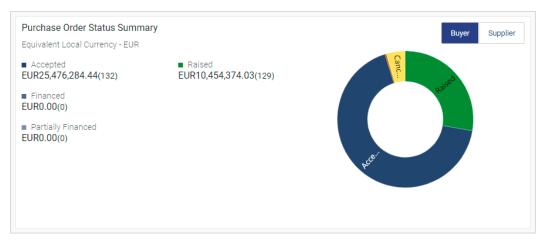
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		<ol> <li>Scan Purchase Order</li> <li>Upload single document at once.</li> </ol>					
	₩ <b>₩</b>	3. Create Purchase Order					
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Pre-acceptance No				6 Theatri Altoona, I (641) 791	e Street, PA 16601 Phone- 1-9080 Email-			PO No.# PO Date Due Date	- 9JK67021 - 22-11-2019 - 05-12-2019	
				herbs.gill	l@vanc.com			Due Date	- 00-12-2019	
Purchase Order Date				BILL TO		SHIPTO				
[:::]				Buyer - 1 Musarc C	18302 Corp Ltd.	Amy Taylor 4065 Teton C t,				
Purchase Order Amount				troudsb	Corp Ltd. on Ct., xurg, PA18360 24-321-6765	Stroudsburg, PA himbrand@msn, 424-321-6765	18360 .com			
LAK V Select				Inail- hn	24-322-6765 nbrand@msn.com	429-321-6765 Tax-12-627290:	1			
Shipment Date										
(***) ***				TEM#	DESCRIPTION	PRODUCT	UNIT COST	QUANTITY	AMOUNT	
Shipment Address				1.	Cartridges	1628WC9	60.00	20	1200.00	
				2.	All In One - Printer	6178TLX9	800.00	1	800.00	
Payment Terms										
					Sub Total				2000.00	
					Discount @ 10.00 %				200.00	
				- 1	Corporation Tax# (VAT @ 10.00%)				180.00	
			[		Thank you for your be	isiness!		TOTAL	\$ 1980.00	
										Add
Commodity Details Click 'Add' for comm	odity details									Add
Name Code Quantity	Total Weight	Cost/Unit		000 Å	mount Discount	Тах	,	Net Am	ount Actio	
	Total Weight	0030/01112	0	000 M	induite biscount	10/		Not All	ount Aou	211
No data to display.										
				0	Gross Purchase Order Amount			LA	K0.00	
				1	Discount Value (@0% - Average of commod	ity discoun	t)	LA	K0.00	
					Tax Value (@0% - Average of commod	ity tax)		LA	K0.00	
					Net Purchase Order Amount			U	K0.00	
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- Purchase Order Overview: As part of this release, Purchase Order Dashboard has been introduced which contains various widget like Purchase Order Status Summary, Upcoming Shipments, Top 10 Associated Parties, Quick Links. Dashboard allows the user to get the quick view of the transactions.
- Widget Purchase Order Status Summary: This widget provides a quick view to the corporate about the Purchase Order Status Summary in terms of a buyer or supplier toggle button. The widget provides the Amount and count of Accepted, Raised, Financed, Partially Financed Purchase order in equivalent local currency. If the user has any PO's financed partially financed then they will displayed as further bifurcation of Accepted purchase orders.





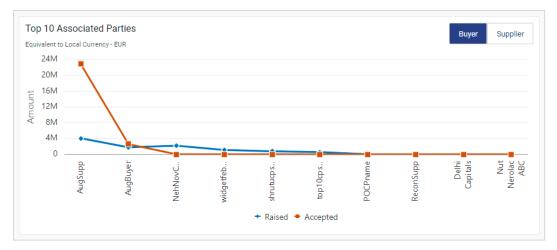
• Widget Upcoming Shipments: This widget gives information about Upcoming Shipments in terms of a Buyer or. On the basis of shipment date in the purchase order, all the purchase orders whose shipment dates are upcoming will be listed in the widget so that the corporate is aware of the shipments and can arrange the funds in advance for the payment if the corporate is a buyer, or can ensure that the shipment is effected in time if the corporate is a Supplier. The number of purchase order are grouped date wise so that the corporate is aware of shipment due for the day.

In this widget the Purchase Order number is hyperlink, clicking which navigates the corporate to the View Purchase Order Detail screen which help corporate to view the Purchase Order detail

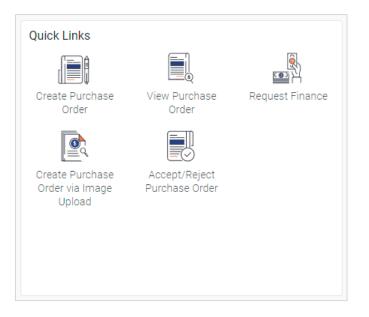
Upcoming Shipments	Buyer Supplier
19 Feb 2021	Today
JAN20211poocr1 AugBuyer	GBP645,645.00
POFeb19 AugSupp	GBP9,000.00
poref21 AugBuyer	GBP543.00
28 Feb 2021	
0000541	0007 500 00

 Widget Top 10 Associated Parties: This widget provides a quick view of the top 10 associated parties of the corporate on the basis of the value of purchase orders in Raised and Accepted status.





 Widget Quick Links: This widget provide the quick access to the corporate for transaction such as Create Purchase Order, View Purchase Order, Request Finance, Create Purchase Order via Image Upload, Accept/Reject Purchase Order. This saves the efforts of the corporate to navigate from the menu option.



**Reconciliation:** 

Reconciliation dashboard has been introduced which contains various widget like Unmatched Payments, Unreconciled Invoices, Unreconciled Cash flows, Payment Status, Payment Allocation, Quick Links. Dashboard allows the user to get the quick view of the transactions.

Widget Unmatched Payments: This widget provides a quick view to the corporate about the Unmatched payments with respect to Total Amount and count of incoming and Outgoing Payment on the basis of currency.

The widget also has the View Details link, which navigates the user to the View Payment screen.



Unmatched Payments				6
Total Incoming GBP 835619 7 Count			Total Outgoing GBP 333903 7 Count	
	0	0		
	View [	Details	;	

Widget Unreconciled Invoices:

This widget provides the quick view to the corporate about the Unreconciled Invoices with respect to Total Amount and count in terms of Receivables and Payables on the basis of currency.

The widget also has links viz 'View Details' and 'Reconcile Now', where View Details link navigates the user to the View Invoice screen and Reconcile Now link navigates the user to the Manual Reconciliation screen (Invoice to Payment reconciliation)

Unreconciled Invoices	
Total Receivable LAK 4 1 Count	Total Payable 0.00
View Details	Reconcile Now

Widget Unreconciled Cash Flows:

This widget provides a quick view to the corporate of Unreconciled Cash Flows with respect to Total Amount and count of Inflow and Outflow Cash Flows on the basis of currency.

The widget also has links viz 'View Details' and 'Reconcile Now', where View Details link navigates the user to the View Expected Cash Flows screen and Reconcile Now link navigates the user to the Manual Reconciliation screen (Cash Flow to Payment reconciliation)

Unreconciled Cash Flows	
Total Inflow 0.00	Total Outflow USD 60000 2 Count
View Details	Reconcile Now

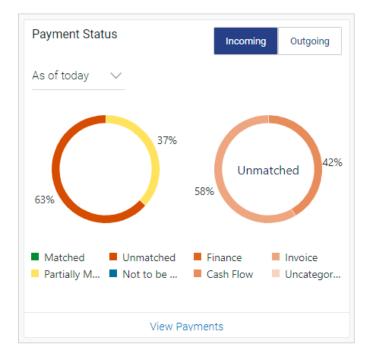


Widget Payment Status:

This widget provides a quick view to the corporate about the Payment status with respect to incoming and outgoing payment on the basis of percentage. The 'Unmatched Payments' are further explored and graphically represented to show a bifurcation of Unmatched payments between Invoice and Cash flow

The user can view the status for 'As of today', 'Last Month', 'Last Quarter' or any 'Custom date range' as per requirement

The widget also has the View Payment link, which navigate the user to the View Payment screen

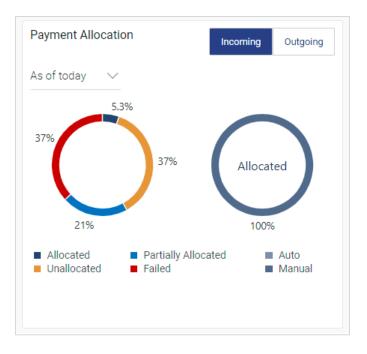


#### Widget Payment Allocation:

This widget provide the quick view to the corporate about the Payment Allocation with respect to incoming and outgoing payment on the basis of percentage. Allocated payments are further explored and shows the bifurcation of in terms of Auto or manual.

The user can view the status for as of today, Last Month, Last Quarter or Custom the date range as per requirement.





Widget Quick Links:

This widget provide the quick access to the corporate for transaction such as View Reconciliation Rule, Create Reconciliation Rule, Manual Reconciliation, De-Reconciliation, Create Allocation Rule, and Manual Allocation. This saves the efforts of the corporate to navigate from the menu option.

Quick Links		
View Reconciliation Rules	Create Reconciliation Rules	Manual Reconciliation
De-Reconciliation	Create Allocation Rule	Manual Allocation



**Create Reconciliation Rule:** 

Create reconciliation rule is introduced in Reconciliation menu. This feature enables a corporate to create the Rule for reconciliation of Invoice to Payment or Expected Cash flow to Payment. The user has been provided with an option to create Exact or Generic rule.

The user can create the rule as per requirement with the help of AND and OR logical operators and add various conditions or group of conditions in a rule.

During creation of the Rule the user can also allocate the payment with Attribute based or Account based, here the allocation is optional.

The user can set the priority for the created rule on the same time the user has the facility to modify the priority of the existing rule.

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Create Reconciliation Rule RyanB Bohr   ***422							
	•	(2)			3		
Rule I Reconciliation Type Invoice Payment Recon Rule Type Generic Exact Rule Name Rule001	Details	Set Allocation		Prioriti	ze Rule		
Reconciliation Method FIFO - Oldest invoice to be reconcil V							
Attribute Invoice Date V						Help	
Rule Interpretation Invoice with oldest invoice date will be reci-	onciled first Skip Allocation					_	
						Help	
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**Generic Rule: Invoice to Payment** 



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	2 Payment 2	×	Remitter Account no 🗙		10	<b>()</b>	
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RR00000924 Modified	Exact	TextButtonPositionM	ayur						36 🖉
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	Create Reconciliation Rule					
	Confirmation Your request for Create Reconciliation Ru	le has been submitted successfully.				
	Reference Number 200244FAEDAE					
	Status Completed					
	Rule Id RR00000982	Rule Name Rule002				
	What would you like to do next?					
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# Generic Rule: Expected Cash Flow to Payment

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Create Reconciliation Rule		
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Rule002		
Reconciliation Method		
FIFO - Oldest Cash Flow to be reco 🗸		
Attribute		
Expected Date 🗸		
Rule Interpretation		
Cash flow with oldest cash flow date will be reconciled first		
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Rule Details         Allocation Basis <ul> <li>Attribute Based</li> <li>Attribute Based</li> </ul> Account Based Allocation           Serial Number         Allocation Account           1         VAM-123           2         VAM-567         C           3         VAM433454         C           1         VAM433454         C         C	Percentage     Action       30     ① 10	
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	Rule Interpretation	Now to be reconciled first	iciled first		Attribute Expected Date				
	Allocation Details	s - Attribute Based							
	Serial Number	Allocation Entity and Attributes	5	Percentage					
	1	Cash Flow - Corporate Id		30%					
	2	Payments - Counterparty Id,Vi	rtual Account Flag	40%					
	3	Payments - Payment Party Id Cash Flow - Counterparty Nan	ne	30%					
	Prioritize Rules								
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	Confirmation Your request for Create Reconciliation Rule	has been submitted successfully.				
	Reference Number 200244FAEDAE					
	Status Completed					
		Rule Name Rule002				
	What would you like to do next?					
	View Reconciliation Rules Create Reconciliation I	Rule			Help	
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# Exact Rule: Invoice to Payment

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# **Exact Rule: Exact Cash Flow to Payment**

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RR00000982 Rule002		
What would you like to do next?		
View Reconciliation Rules Create Reconciliation Rule		
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**Create Allocation Rule:** 

This feature allows corporate to create an allocation rule to allocate virtual account to payments along with the reconciliation conditions.

The user can create the rule as per requirement with the help of AND and OR conditions and can add several Group and Condition while creating the rule.

The user can set the priority for the created rule on the same time the user has the facility to modify the priority of the existing rule.

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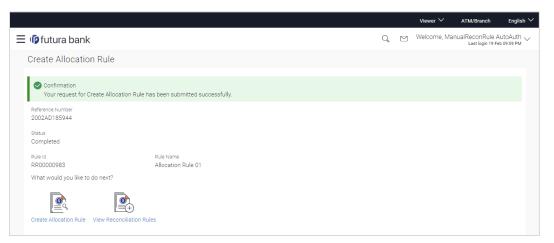


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Enhancement in View/Edit Reconciliation Rule:

As part of this release, In View Reconciliation Rule, we have come up with the Edit functionality. The user can view the listing of the Rule created where the Rule ID is hyper link, on accessing the link the detailed view Rule is displayed. As an enhancement the user has been provided with the additional functionality as Edit.

The Rule once created can be edited by the user with the help of Edit button. The Edit button navigates the user to the Edit of respective rule i.e. Allocation or Reconciliation.

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	Rule Id RR00000906	Rule Name IPAD31890				
	What would you like to do next?					
	Create Allocation Rule View Reconciliation Rule	es				

Manual Allocation:

This feature enables a corporate to manually allocate the Payment. The allocation can be either Attribute based or Account based.

The corporate has also been provided with the facility to view the record by Saved for allocation, Incoming Payment, Outgoing Payment. The Payment Reference Number is the hyper link which navigates to the view payment details page in the overlay.

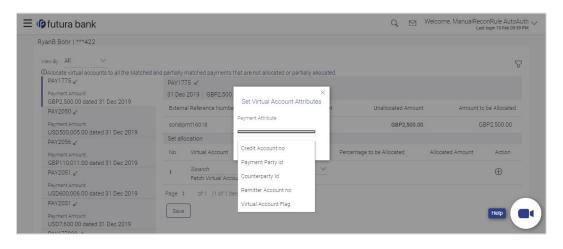
The user can allocated the virtual account by simply selecting the account from the drop down list or can also fetch the account on the basis of attributes. While allocating the user can also edit the amount to be allocated.

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xxxxxxxxxx0131		40			GBP1,00	0.00
**********************		60			GBP1,50	0.00
	Show Less					
Confirm Cancel Back						
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Invoice Management:

As part of this release, Invoice Management module has been enhanced to include the following features:

 Invoice Creation with Document Upload: This feature enables a corporate to create the invoice through document upload via drag and drop or browse and upload the image. The format supported for uploading the image are PDF, PNG, JPEG, JPG with size up to 2MB per file. The data in the invoice image is extracted and populated in the fields of the invoice. Users just needs to verify the populated data and correct any data if required and then submit the invoice for creation.

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Create Invoice ABZ Solutions   ***462				
	Invoice Creation			
You can create single or multiple invoices online by selecting Online Invoice Creation or Invoice Document Upload. To upload invoices in bulk, select Bulk File Upload.				
Online Invoice Creation Create Invoice on the go and View instantly Create New Invoice	Invoice Creation with Document Upload Create invoice by uploading invoice document Invoice Document Upload	Bulk File Upload Creat Upload multiple invoices with a bull Bulk File Upload		
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Automatic Invoice Creati	on				
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	Upload Invoice	(2) Create Inv	nice		
		Uploading invoice is easy. Simply follow these 3 steps:			
		1. Scan invoice 2. Upload single document 3. Extract document			
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	Drag and Drop Select a file or drop one here	+			
	We support PDF, PNG, JPG and JPE	G formats in sizes up to 2MB per file.			
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ABZ Solutions   ***462					
	Upload Invoice	2	oice		
		Uploading invoice is easy. Simply follow these 3 steps:			
		1. Scan invoice 2. Upload single document 3. Extract document			
	<b>₽ ¥</b>				
	Drag and Drop Select a file or drop one here	4			
	We support PDF, PNG, JPG and JPE	G formats in sizes up to 2MB per file.			
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	(-)					6				
	<u> </u>					Create				
Customer Invoice No	Upload Invo	Preview				Uleale	Invoice			
88PL8256		Freview								
Associated Party				() () () () () () () () () () () () () (			Sov	lent Ltd.		
Select	$\sim$			*						
Role							Invoice No.#	- 83PL8256		
Program Name			6 Thea	itre Street, a, PA 16621 Phone-			Invoic # Date PO No.# PO Date	- 05-11-2019 - 90/067021		
Select	$\sim$		(642) 3	a, PA 16621 Phone- 791-9080 Email- gill@vanc.com			PO Date Due Date	- 22-11-2019 - 05-12-2019		
Pre-acceptance			BILL T		SHIPTO					
O No				18302 c Corp Ltd.	Arry Taylor 4065 Teton Cit,					
Purchase Order No			Musari 4055 T	c Corp Ltd. eton Ct,		18360				
9JK67021			Stroud Phone	etan Ct., sturg, PA 18360 424-321-6765 hmbrand@msn.com	hmbrand@mtn.c 424-321-6765 Tax-12-6272901	om				
			Logi-		100- 14-0472901					
Purchase Order Date			TEMP	DESCRIPTION	PRODUCT	UNIT COST	QUANTITY	AMOUNT		
	(***)		_		19					
Invoice Date			1. 2.	Cartridges All In One - Printer	1628WD9 6178TU89	60.00	20	1200.00		
			-	MULTINE FILE	61781069	5010	- I	100.00		
Invoice Due Date										
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Shipment Date				Sub Total				2000.00		
	(****) []]			Discount @ 20.00%				200.00		
Payment Terms				Corporation Tast (VAT @ 10.00%)				180.00		
Invoice Amount			_			L				
LAK V LAK2,000.00				Thank you for your b	ousiness!		TOTAL	\$ 1980.00		
Commodity Details click	Add' for commodity di	etails								Add
Name Descrip	ption	Quantity		Cost Per Unit			Gross	s Amount	Actions	
No data to display.										
					Total	Amount		LA	K2,000.00	
Discount Percentage					(Perc	ount Value cent %)		I	AK200.00	
10.00										
Tax Percentage					Tax V (Perc	(alue cent %)		l	AK180.00	
10.00										
					Net Invoi	ce Amount		L	K1,980.00	
Submit Cancel Bac	:k									

- Invoice Creation with Bulk file upload: As part of this release, Invoice creation via Bulk file upload
  has been enhanced to incorporate the feature of commodity details. Now the user will be able
  to create the invoice through bulk file upload with commodity details.
- On screen Invoice Creation: As part of this release, Invoice creation via on screen has been enhanced to incorporate the additional fields as tax and discount at commodity level. The user has been provide the overlay page when the commodity details can be entered, which on clicking add button will reflect in the commodity details grid.



ofutura bank	<				Add Commod	ity Details			
					Name				
reate Invoice					Oreo				
yanB Bohr   ***422					Code				
New Invoice	Template				Sweet Biscuits		$\sim$		
New Invoice	Template				Quantity				
lultiple Online Invo	ice Creation				100				
					Cost/Unit				Gross Amount
Customer Invoice No				Associated Par	£10,000.00			GBF	1,000,000.00
INV456				Select	Discount				
Name of Program				Pre-acceptance No	10	£100,000.0	0	C	
Select					Тах				
Purchase Order No				Purchase Orde	12	£108,000.0	0	C	
P0567				11 Feb 2021	Net Amount				
Invoice Date				Invoice Due Da	GBP1,008,000.00 Create Copy				
13 Feb 2021				12 Mar 2021	Create copy				
Shipment Date				Gross Invoice #	Add				
Payment Terms									Help
30 days									
Commodity Details	s Click 'Add' for C	Commodity Details						(	Add
Commodity Details	s Click 'Add' for C Code	Commodity Details Quantity	Cost per unit	Gross /	Amount	Discount	Тах	Net Amount	Add Actions
			Cost per unit GBP50.00		Amount 2200.00	Discount GBP10.00 @5%	Tax GBP13.30 @7%	Net Amount GBP203.30	
Name	Code	Quantity				GBP10.00	GBP13.30 @7%		Actions
Name	Code	Quantity			200.00	GBP10.00 @5%	GBP13.30 @7%	GBP203.30	Actions
Name	Code	Quantity			P200.00 Gross Invoice Amount Discount 5	GBP10.00 @5%	GBP13.30 @7% GBP:	GBP203.30 200.00	Actions
Name	Code	Quantity			9200.00 Gross Invoice Amount	GBP10.00 @5%	GBP13.30 ©7% GBP: GBP10.00	GBP203.30 200.00	Actions
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Name Seeds Save Duplice	Code Safflower Seeds	Quantity			2200.00 Gross Invoice Amount Discount 5 Tax 7	GBP10.00 @5%	GBP13.30 @7% GBP10.00 GBP13.30	GBP203.30 200.00	Actions
Name Seeds Save Duplice	Code Safflower Seeds	Quantity			2200.00 Gross Invoice Amount Discount 5 Tax 7	GBP10.00 @5%	GBP13.30 @7% GBP10.00 GBP13.30	GBP203.30 200.00	Actions
Name Seeds Save Duplica Add Invoice	Code Safflower Seeds	Quantity			2200.00 Gross Invoice Amount Discount 5 Tax 7	GBP10.00 @5%	GBP13.30 @7% GBP10.00 GBP13.30	GBP203.30 200.00	Actions

## 9.1.6 Corporate Lending

#### Send to Modify

If approver wants to modify the Loan and Finance Repayment or Loan Drawdown Request, then 'Send to Modify' option can be used instead of rejecting the repayment. Later, maker can make necessary changes to Loan and Finance Repayment or Loan Drawdown Request and send for approval.

Support for mobile banking devices for Bilateral contracts

The following screens are enabled for access through mobile banking devices for Bilateral products:

- Disbursement Inquiry
- Loan Repayment



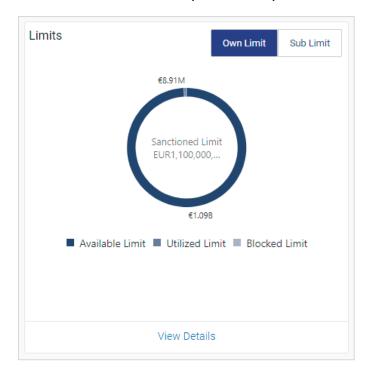
- Schedule Inquiry
- To Initiate Loan Installment Payment
- Loan Details
- Dashboard Loans Overview
- Dashboard Loan Accounts Summary
- Dashboard Installment Summary
- Dashboard Loan Installment Calculator
- Dashboard Loan Eligibility Calculator
- Loan and Finance > View Statement

### 9.1.7 Supply Chain Finance

As part of this release, Supply Chain Finance module has been enhanced to include the following features:

Limits Widget:

A new widget has been introduced as Limits. This widget enables a corporate to view its own limit and the sub limit where the corporate enjoys the limit of other anchor. The pie chart gives a bifurcation of Sanctioned limit, Blocked limit, Available limit and Utilized limit.

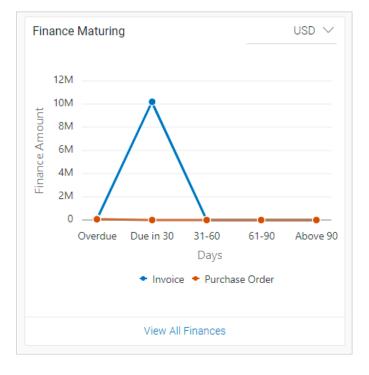


**Enhancement in Finance Maturity Widget:** 

Finance Maturity widget has been enhanced to provide following features-



Finance Maturity widget gives information on the finances that are maturing in next 30days, 60 days, and 90 days or overdue. Now the graph shows a bifurcation of Invoice based and Purchase order based finance.





**Request Finance – Purchase Order:** 

The Request finance screen has been enhanced to avail the finance on purchase order also. The screen has been provided with the toggle button for Invoice and Purchase Order.

The user can toggle between the button and select the desired button, associated party and program against which he wants to avail the finance.

Also the error messages has been incorporate if the program selected belongs to invoice/ purchase order

Deguese	t Finance						
AugSupp							
Request F	inance through						
Invoice	Purchase Order						
	d Party Name						
ABZ Soli							
POFinPr							
Currency f	to be disbursed						
Submit	Clear						
Select P	urchase Order					Search	Q
(i) If ther	e are purchase order from this assoc	lated party which are not listed	here then it is because they are not linl	ked to the Program.			
	Purchase Order Number	Purchase Order Date	Purchase Order Amount	Accepted Purchase Order Amount	Outstanding Amount	Max Finance Amount	Amount in Disbursement Currency
	POModfeb152	01 Jan 2020	GBP7,000.00	GBP7,000.00	GBP7,000.00	GBP7,000.00	GBP7,000.00 at exchange rate 1
	POOCRFeb9	01 Jan 2020	GBP2,128.00	GBP2,128.00	GBP2,128.00	GBP2,128.00	GBP2,128.00 at exchange rate 1
	POFinNeh5Jan	01 Jan 2020	GBP7,200.00	GBP7,200.00	GBP7,200.00	GBP7,200.00	GBP7,200.00 at exchange rate 1
	POFinUSD8	02 Jan 2020	USD6,000.00	USD6,000.00	USD6,000.00	USD6,000.00	GBP4,724.41 at exchange rate 0.787401
	GBPFinPO2	01 Jan 2020	GBP5,500.00	GBP5,500.00	GBP5,500.00	GBP5,500.00	GBP5,500.00 at exchange rate 1
	POModfeb153	01 Jan 2020	GBP7,000.00	GBP7,000.00	GBP7,000.00	GBP7,000.00	GBP7,000.00 at exchange rate 1
	POOverdue22	01 Jan 2020	GBP10,000.00	GBP10,000.00	GBP10,000.00	GBP10,000.00	GBP10,000.00 at exchange rate 1
	POFin0401new	01 Jan 2020	GBP9,000.00	GBP9,000.00	GBP9,000.00	GBP9,000.00	GBP9,000.00 at exchange rate 1
	POOCROBSCF	02 Jan 2020	GBP17,640.00	GBP17,640.00	GBP17,640.00	GBP17,640.00	GBP17,640.00 at exchange rate 1
	POPreviewfeb4	02 Jan 2020	GBP7,000.00	GBP7,000.00	GBP7,000.00	GBP7,000.00	GBP7,000.00 at exchange rate 1
Page 1	of 4 (1-10 of 35 items)	< < 1 2 3 4 >	к				
Total Se 0	lected Purchase Order					Total Amount in Dis	sbursed Currency GBP0.00
Amount GBP0.0	Requested for Finance						
		nt currency may vary as per the	rate applied during disbursement by th	ne bank			
Reques	t Finance Cancel						



**Enhancement in View Finance:** 

The view finance listing screen has been enhanced to display a new field in the form of avatar I or PO i.e. finance is availed against Invoice or purchase order.

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View Fin AugSupp   *									
Finance Refe	rence Number			Trans	action Reference Numbe	r			
Associated P Select	arty Name	$\sim$		Progra Selec	am Name St	$\sim$			
More Search	Clear								
List of Fin	ances								Download
P	ssociated arty ame	Program Name	Finance Reference Number	Due Date	Transaction Reference Number	Financed Amount	Outstanding Amount	Repayment Amount	Status
<b>I</b> A	ugBuyer	Refinprogname	004090120FACR029	22 Dec 2023	R0901202428	EUR73,260.00	-	-	In Process
<b>I</b> A	ugBuyer	Refinprogname	004090120FACR028	31 Dec 2022	R0901202427	EUR1,980.04	-	-	In Process
P A	BZ Solutions	POFinProg	004090120P0PD002	26 Sep 2022	R0901202344	USD0.00	-	-	In Process
P A	BZ Solutions	POFinProg	004090120POPD025	26 Sep 2022	R0901202413	GBP0.00	-	-	In Process
<b>I</b> A	ugBuyer	Refinprogname	004090120FACR063	28 Feb 2022	R0901202485	USD68,315.84	-	-	In Process
<b>I</b> A	ugBuyer	Refinprogname	004090120FACR168	28 Feb 2022	R0901202560	GBP1,980.00	-		In Process
	ugBuyer	Refinprogname	004090120FACR182	31 Mar 2021	R0901202567	GBP52,040.00	-	-	In Process
	ugBuyer	Refinprogname	004090120FACR054	11 Mar 2021	R0901202304	USD10,160,000.00	USD10,160,000.00	USD7,999,994.16	Settlement In Process
<b>I</b> A	ugBuyer	Refinprogname	004090120FACR032	01 Mar 2021	R0901202438	USD11,049.00	-	-	In Process
-	ugBuyer	Refinprogname	004090120FACR041	01 Mar 2021	R0901202448	USD10,160.00		-	In Process
Page 1	of 11 (1-10 of	101 items) K	< 1 2 3 4 5 .	11 >	к				

## 9.1.8 Payments

- 1. Support for Cross Currency Payments, with Deal Booking enablement with a Third Party Treasury Host.
- 2. MT101 support for the Forwarding Bank use case.
- 3. Support for "Send to Modify" feature of approvals for Standing Instructions.
- 4. Additional filter criteria for Upcoming Payments Inquiry.



### 9.1.9 Originations

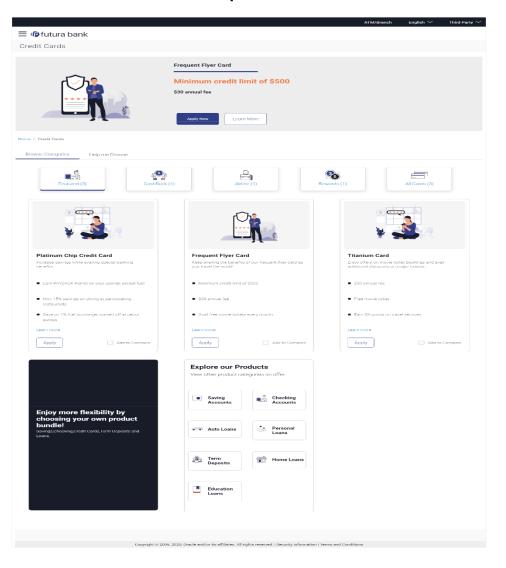
The following describes the new features introduced as well as the enhancements made in the 20.1.0.3.0 release:

#### 9.1.9.1 Retail Originations

Enhancement to Credit Card product selection:

The process by which an applicant can select a credit card product has been enhanced through the incorporation of the following features on the Credit Cards Product Listing Page:

- Browse Categories Credit Cards are grouped on the basis of common features so as to enable applicants to easily browse through all the credit card offerings of the bank.
- Help me Choose This is a filter feature which enables the applicants to search for credit cards on the basis of their features. This enables the applicants to find a card that suits their needs best.
- Hero Banner The hero banner that appears on the top of the product listing page displays all the cards that the bank wishes to promote.





**Application Tracker Enhancements:** 

The application tracker has been enhanced as follows:

- Status Journey: Applicants can now view all the stages that their applications have gone through
  once they have been submitted to the bank for processing.
- Offer Acceptance/Rejection: Applicants of loan product applications will now be able to view and accept/reject offer letters in the application tracker, once an offer document is generated by the bank.

**Origination Workflow Maintenance by Administrator** 

As part of this release, an origination workflow maintenance function has been built in the administrator module. Using this function, the administrator can define the sequence in which the steps of an application form will flow. Additionally, if any step in a product category's application form is optional in the host system, the bank administrator will be able to define whether this step should be part of the resulting application form or not. This maintenance is done at the product category level. Hence, the application form of all the products will be painted on the basis of the maintenance defined by the administrator for the parent product category.

As part of this function, the administrator will also be able to assign priority to each product category which will be utilized by the system while defining a bundled application form.

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Origination Workf	low Maintenanc	e							
Workflow Details									
Configuration For	Single Product Appli	cation							
Product Category WorkFlow Type	Term Deposits Custorn								
Application Flow	Custom								
Default Flow			Custom Flow ()	ou can drag and drop cards mar	rked with 🚥 to define a c	ustom flow:)			
Video K	KYC .		808	Video KYC (Optional Step)	Û				
Ļ				÷					
National ID Ve	erification			National ID Verification (Optional Step)	ŵ				
Ļ				÷					
Upload Doc	uments		000	Upload Documents (Optional Step)	Î				
Ļ				Ļ					
Personal Info	ormation		000	Personal Information					
Ļ				÷					
Term Deposi	it Details		000	Term Deposit Details					
Ļ				Ļ					
Revie	w			Review					
Ļ				÷					
Terms of S	Service			Terms of Service					
Ļ				Ļ					
Confirma	ation			Confirmation					
Changes made to this applie	cation flow will have a resulti	ng impact on bundled applicati	on flows.						
Some of the above steps m	ight not appear in existing cu	stomer application forms base	d on the applicant's	KYC status.					
This workflow will be autom	atically activated upon creati	ion.							
Submit Cancel	Back								
						14 <sup>1</sup> · · · · ·			
	Cop	yright © 2006, 2020, Oracle and/	or its aπillates. All rig	na reserved. I security informa	ation ( terms and Cond	nuoris			



#### **Capture of Disbursement & Repayment Instructions**

Loan product applications have been enhanced to also capture disbursement and repayment instructions as part of the application form. This step will be part of the loan application form if it is configured as such in the Originations workflow maintenance screen for the specific loan product application or if it is mandatory in OFLO for the loan product.

As a part of this step, the applicant will be required to specify information of the account into which the loan amount is to be disbursed as well as information about the account from which the regular loan repayments will be made. Applicants that are existing customers and that have active checking or savings accounts with the bank, will be provided with the additional option of selecting any of their savings or checking accounts for disbursement of the loan and/or for loan repayments.

#### Account Funding

Account funding, as a step, has been introduced in the savings account, checking account and term deposit application forms, as a part of this release. This step will be part of the application form if it is configured as such in the Originations workflow maintenance screen for the specific savings account, checking account or term deposit product application or if it is mandatory in the host system for the product.

If configured for the product application, this step will be displayed once the applicant has accepted the terms and conditions and proceeded from the terms of service page of the form. The applicant will be able to identify whether he/she wants to fund the account right away or whether funding will be done at a later date. If the applicants opts to fund the account right away, he/she will be required to specify the initial funding amount (applicable in the case of checking or savings account applications only). The applicant will then be navigated to the payment gateway page on which he/she will be able to select the mode of transfer. In the case of existing customers (applicable in the case of checking or savings account applications only), the applicant will be able to also select a savings or checking account that he/she holds with the bank from which to transfer funds. Once this step is completed, the application will be submitted to the bank for processing and the applicant will be displayed the confirmation page.

Insta Account – CASA and TD

As part of this release, it is possible for applicants to apply for insta account opening of savings accounts, checking accounts and term deposits through the originations feature of OBDX.

General Enhancements across product applications

Other enhancements that have been made in the Retail Originations module are as follows

- Product Integration with OFLO: Applications for Education Loans and Term Deposits are now supported with OFLO integration.
- Third Party Integration: Home Loan Applications are now supported with third party integration.
- Enhancement to Alert for In-Draft Application Expiry: The alert for in-draft application expiry has been enhanced so as to include a link which will enable applicants to resume the applications.



### 9.1.10 Corporate Servicing

#### 9.1.10.1 Corporate Term Deposit Servicing Enhancement

As part of this release, the Corporate Term Deposit Servicing module has been enhanced to enable customers to opt to have the principal and interest amounts to be transferred to different CASA accounts on maturity.

Hence, if the customer, as part of maturity instructions, selects the 'Close on Maturity' option, he/she will be provided with the additional option to specify whether the entire amount of principal and accrued interest is to be transferred to a single CASA account or whether the principal and interest amounts have to be transferred separately to two different accounts. On having selected either option i.e. transfer entire amount to single account or transfer principal and interest amounts to different accounts, the fields by which the customer can identify account type and account details will be provided.

The following term deposit transactions are enhanced:

- New Term Deposit
- Term Deposit Details
- Edit Maturity Instructions

### 9.1.11 Admin Maintenance

As part of this release, Admin Maintenance has been enhanced to include the following features:

Grace Period Expiry Alert:

As part of this update, the Admin user will be able to set a Grace period expiry alert preferences for Corporate. The new parameters are added for defining the duration (in days) before which the alert is needed to be sent to the approver and maker. It will be a non-mandatory field and will be enabled only if the Grace Period field is setup.

The following are the new fields introduced in Party Preferences:

- Grace Period Expiry Alert
- Occurrence
  - One Time
  - Recurring
- Alert on Transaction Expiry
  - Yes
  - No

Default Rule currency as Base Currency on Approval Rules screen

As part of this feature, OBDX will default the currency field with the base currency of the Bank on Approval Rules creation screen for the corporate. The user will be allowed to change this default currency to any other currency as per his requirement.



Second factor authentication on Entity Switch

As part of this enhancement, Bank Admin will be able to set up different 2FA modes for different entities. In case of a multi entity setup, if the user is changing his entity, post login, then system will ask for second factor authentication maintained for login event for the destination entity. Once the user successfully authenticates on entity switch, then only he will be able to proceed to the switched entity.

If the 2FA mode is same for both the entities for login event, then on switching the entity user will not be asked for any second factor authentication.



# 9.2 Bugs Fixed

Sr. No	Product Name	Version	Bug ID	Bug Desc
1	12605	20.1.0.3.0	32287634	COMPLETE PAYEE DETAILS NOT LOADED WHEN INITIATING DOMESTIC PAYMENT FROM TEMPLATE
2	12605	20.1.0.3.0	32282477	IMPROPER INPUT VALIDATION IN CREATE ADDITIONAL CONDITION
3	12605	20.1.0.3.0	32282371	UI : INTERNATIONAL PAYMENT    SWIFT SHOWS OBJECT HTMLELEMENT TAG ON CLICK OF BAC
4	12605	20.1.0.3.0	32265432	DOMESTIC PAYEE ADDRESS NOT RETRIEVED EVEN IF PRESENT IN DATABASE
5	12605	20.1.0.3.0	32227424	SEARCH BIC CODE - THIRD SEARCH CRITERIA BECOMES MANDATORY
6	12605	20.1.0.3.0	32222359	'AMOUNT REPAID' FIELD ON LOAN OVERVIEW SCREEN IS DISPLAYING 0.
7	12605	20.1.0.3.0	32222320	CUSTOMIZED TERM DEPOSIT ERROR CODE IS NOT GETTING OVERRIDDEN
8	12605	20.1.0.3.0	32222168	IN TERM DEPOSIT STATEMENT THE DESCRIPTION FIELD IS GETTING OVERLAPPED IN PDF
9	12605	20.1.0.3.0	32211226	ADMIN USER IS NOT ABLE TO CONFIGURE TD PRODUCT MAPPING FOR CORP USER.
10	12605	20.1.0.3.0	32207410	PAYMENT PURPOSE MAPPING :GETTING SYSTEM CANNOT PROCESS ERROR ON CONFIRM MAPPING



Sr. No	Product Name	Version	Bug ID	Bug Desc
11	12605	20.1.0.3.0	32204384	"UNCAUGHT TYPEERROR" ON TOUCH POINT MAINTENANCE
12	12605	20.1.0.3.0	32200007	NULL IS COMING IN NARRATIVE FIELDS IN CASE OF BULK RECORD APPROVAL.
13	12605	20.1.0.3.0	32197932	ADMIN MERCHANT MANAGEMENT - ISSUE IN EDIT MERCHANT AND CONFIRM
14	12605	20.1.0.3.0	32187111	IMPROPER ACCESS CONTROL IN ORIGINATIONS DELETE DOCUMENT
15	12605	20.1.0.3.0	32181568	HOOK FOR OVERRIDING SELF TRANSFER CONSTRAINTS
16	12605	20.1.0.3.0	32172726	HOOK FOR OVERRIDING USERGROUPSYSTEMCONSTR AINT - MULTIPLE PARTY MAPPING
17	12605	20.1.0.3.0	32162178	BUSINESS LOGIC BYPASS IN ORIGINATIONS
18	12605	20.1.0.3.0	32146386	USER DOES NOT RECEIVE NOTIFICATIONS AFTER THE TRANSACTION IS REJECTED IN OBPM
19	12605	20.1.0.3.0	32115050	UPCOMING PAYMENTS NOT SHOWING NOTE FIELD AND DATE FORMAT ISSUE.
20	12605	20.1.0.3.0	32105786	DUPLICATE REGISTRATION WITH SAME CUSTOMER DETAILS
21	12605	20.1.0.3.0	32085807	PARTY MAINTENANCE ISSUES. MOCK IS CALLED IN CASE OF WRONG PARTY ID
22	12605	20.1.0.3.0	32056547	EXISTING CUSTOMIZATIONS ARE NOT WORKING DUE TO REVAMPING OF UI BASED ON UIWORKBE



Sr. No	Product Name	Version	Bug ID	Bug Desc
23	12605	20.1.0.3.0	31913720	THE ENTRY FOR CUSTOM REST IS MISSING FROM THE NEW DEPLOYABLE
24	12605	20.1.0.3.0	31870337	SEPARATE URL FOR OBDX ADMIN USERS TO ACCESS ONLY WITHIN INTRANET
25	12605	20.1.0.3.0	31768790	JAVA:S2168 - REMOVE THIS DANGEROUS INSTANCE OF DOUBLE-CHECKED LOCKING. JAVA UNITS GET DIAGNOSED WITH MULTIPLE BLOCKER, CRITICAL AND MAJOR BUGS ON THE SCQS SONAR INSTANCE
26	12605	20.1.0.3.0	31743340	ISSUE ON REVIEW SCREEN OF AMEND IMPORT LC DOCUMENTS SECTION
27	12605	20.1.0.3.0	30509437	FORWARD PORTING OF ISSUE 30477558 ON OBDX 18.3
28	12605	20.1.0.3.0	32241961	USER MANAGEMENT - CHANNEL ACCESS - ISSUE WITH REASON FIELD
29	12605	20.1.0.3.0	32399745	NULLPOINTEREXCEPTION WHILE EXTENDING A CUSTOM ENTITY - PAYMENTFAVORITE
30	12605	20.1.0.3.0	32394074	ERROR ON CREATION OF NEW TERM DEPOSIT VIA QUICK LINKS
31	12605	20.1.0.3.0	32392565	IMPROPER ACCESS CONTROL IN CORPORATE ADMIN AUDIT LOG
32	12605	20.1.0.3.0	32391249	VALUE DATE IS MANDATORY ERROR ON SELECTING PAYMENT DETAILS IN MY APPROVED LIST

Sr. No	Product Name	Version	Bug ID	Bug Desc
33	12605	20.1.0.3.0	32377841	SEPA BIC DIRECTORY & INTERNATIONAL BIC DIRECTORY FETCHING SAME RECORDS.
34	12605	20.1.0.3.0	32376715	EXTENSIBILITY UI TOOLKIT BUILD ISSUES
35	12605	20.1.0.3.0	32376229	UNABLE TO SET SI FOR FREQUENCY BI-MONTHLY, SEMI-ANNUALLY OR ANNUALLY
36	12605	20.1.0.3.0	32359681	DETAILS LIKE NETWORK TYPE, BIC CODE ARE NOT SHOWN ON THE DASHBOARD FOR APPROVER
37	12605	20.1.0.3.0	32340003	NO ARABIC LANGUAGE SUPPORT SOFT TOKEN AUTHENTICATOR APP
38	12605	20.1.0.3.0	32335134	USER MANAGEMENT    CREATE/UPDATE/READ USER UI SCREEN HTML SPACING NOT CONSTANT
39	12605	20.1.0.3.0	32333343	'CONNECTION TIMED OUT' COMING IN LOGS ON INITIATING INTERNAL FUNDS TRANSFER
40	12605	20.1.0.3.0	32330606	UPCOMING PAYMENT INQUIRY  EXTENSIBILITY LIMITATION
41	12605	20.1.0.3.0	32321193	ADDRESS FIELD IS NOT DISPLAYED ON ACTIVITY LOG SCREEN FOR A VIRTUAL ACCOUNT
42	12605	20.1.0.3.0	32320044	PAYMENTS  CURRENT DATE IS GETTING FETCHED FROM FCUBS INSTEAD OF OBPM FOR PAYMENT



Sr. No	Product Name	Version	Bug ID	Bug Desc
43	12605	20.1.0.3.0	32319214	DELETE FAVORITE PAYMENTS OPTION NOT AVAILABLE FOR CORPORATE USER.
44	12605	20.1.0.3.0	32318412	TRANSFER MONEY- DOMESTIC-WHEN SELECTING IBAN PAYEE THE ACCOUNT NUMBER OVERLAPS
45	12605	20.1.0.3.0	32310350	ERROR ON ACCOUNT NUMBER VALIDATION ON DOMESTIC AND DOMESTIC ADHOC PAYMENT.
46	12605	20.1.0.3.0	32297875	ISSUES WITH ACCOUNT LOOKUP
47	12605	20.1.0.3.0	32296832	ISSUE IN THE ERROR REPORT FOR CUSTOMIZED BULK UPLOAD TRANSACTION.
48	12605	20.1.0.3.0	32286815	PAYMENT INQUIRY SCREEN FAILS TO LIST TRANSACTIONS OF LINKED PARTY ACCOUNTS
49	12605	20.1.0.3.0	32286309	OWN AND SEPA TRANSFER FAILS WHEN USED PARTY TO PARTY LINKED ACCOUNT
50	12605	20.1.0.3.0	32282619	ESTATEMENT SUBSCRIPTION & PREGENERATED STMT IN VIEW ACCOUNT STATEMENT IS MISSING
51	12605	20.1.0.3.0	32179930	CANNOT ACCESS OBDX ONLY ON IPHONE WITH PS 20.1.0.1.2
52	12605	20.1.0.3.0	32168245	ON CLICK OF MOREALERTOPTIONS USER IS NOT ABLE TO PERFORM ANY ACTION
53	12605	20.1.0.3.0	32130318	UNSUPPORTED FILE TYPES CAN BE UPLOADED IN ORIGINATIONS



Sr. No	Product Name	Version	Bug ID	Bug Desc
54	12605	20.1.0.3.0	32056547	EXISTING CUSTOMIZATIONS ARE NOT WORKING DUE TO REVAMPING OF UI BASED ON UIWORKBE
55	12605	20.1.0.3.0	31935999	UNABLE TO CREATE IPA FILE FOR IPHONE DEVICE IN XCODE VERSION 11.3
56	12605	20.1.0.3.0	32494519	ISSUE WITH WIDGET SIZE ON DASHBOARD -TD CALCULATOR
57	12605	20.1.0.3.0	32487335	EDIT WORKING WINDOW   APPLICATION ALLOWS TO CHOOSE TIMINGS FOR WRONG WINDOW TYPE
58	12605	20.1.0.3.0	32483792	INSUFFICIENT SERVER SIDE INPUT VALIDATION IN CREATE PURCHASE ORDER
59	12605	20.1.0.3.0	32483491	REGISTER NOW LINK DOES NOT WORK WHEN USER COMES BACK FROM SELF REGISTRATION PAGE
60	13676	20.1.0.3.0	32482336	ACCOUNT NUMBER NOT MAPPED TO PARTY ON BERLIN AISP ACCOUNT CONSENT AUTHORIZATION
61	12605	20.1.0.3.0	32477450	IMPROPER ACCESS CONTROL IN MANUAL ALLOCATION
62	12605	20.1.0.3.0	32476630	OTP AUTHENTICATION IS NOT WORKING FOR DOMESTIC PAYEE (CREATE/EDIT/DELETE)
63	12605	20.1.0.3.0	32470203	INSUFFICIENT SERVER SIDE INPUT VALIDATION IN EDIT PURCHASE ORDER
64	12605	20.1.0.3.0	32468831	ACCOUNT NICKNAME REGEX HARD CODED
65	12605	20.1.0.3.0	32463380	EXTENSIBILITY BUSINESS COMPONENT GRUNT ISSUE



Sr. No	Product Name	Version	Bug ID	Bug Desc
66	12605	20.1.0.3.0	32462678	INTERNATIONAL STANDING ORDER    PAYMENT DETAILS AND REFERENCE NOT AVAILABLE DISP
67	12605	20.1.0.3.0	32457967	MOBILE UI ISSUE ON VIEW AND SETUP STANDING INSTRUCTIONS PAGE FOR OBDX 20.1
68	12605	20.1.0.3.0	32457232	NETWORK TYPE VALUES ARE NOT MAPPED IN ASSEMBLERS IN VIEW STANDING ORDER TRX
69	12605	20.1.0.3.0	32456467	CSV DOWNLOAD FOR PENDING APPROVAL/MY APPROVED
70	12605	20.1.0.3.0	32452427	ISSUE IN CREATE LIMIT PACKAGE
71	12605	20.1.0.3.0	32452370	TRANSACTION JOURNEY IS NOT DISPLAYED FOR FILE UPLOAD IN ACASE OF OBVAM.
72	12605	20.1.0.3.0	32452206	UNABLE TO DELETE/MODIFY IN EDIT LIMIT PACKAGE MANAGEMENT
73	12605	20.1.0.3.0	32446146	ACCOUNT NO OVERLAPPED ON OTHER FIELD ON CONFIRMATION PAGE OF SEPA STANDING ORDER
74	12605	20.1.0.3.0	32445430	FILE UPLOAD STATUS UPDATE ISSUE IN OBDX WHILE FETCHING IT FROM OBP
75	12605	20.1.0.3.0	32443981	UNABLE TO VIEW PROCESSED FILE UPLOAD E- RECEIPT
76	12605	20.1.0.3.0	32434194	FETCH INTEREST RATES ON CREATE VIRTUAL ACCOUNT SCREEN FAILS WITH 500 ERROR



Sr. No	Product Name	Version	Bug ID	Bug Desc
77	13676	20.1.0.3.0	32433344	FLOW & POSTMAN SCRIPTS REQUIRED FOR BERLIN STANDARD
78	12605	20.1.0.3.0	32429075	PAYMENT STATUS INQUIRY DETAILS NOT AVAILABLE FOR PAYMENT_TYPE R
79	12605	20.1.0.3.0	32419613	INCORRECT ACCRUED INTEREST ON TD DETAILS SCREEN
80	12605	20.1.0.3.0	32413847	MANAGE PAYEE EDIT ARABIC VERSION UNABLE TO SAVE
81	12605	20.1.0.3.0	32412790	TWO/THREE TIMES SAME CURRENCY IS GETTING POPULATED ON SELECTING TD PRODUCT.
82	12605	20.1.0.3.0	32411699	TRANSACTION IS AVAILABLE FOR APPROVAL FOR THE USER WHO INITIATED IT
83	12605	20.1.0.3.0	32410900	INWARD REMITTANCE    FETCH INITIATED PAYMENTS ON THE BASIS OF NETWORK TYPE
84	12605	20.1.0.3.0	32407876	UI ISSUE IN PRODUCT MAPPING WITH ARABIC LANGUAGE PACK
85	12605	20.1.0.3.0	32407766	OUTWARD REMITTANCE    FETCH INITIATED PAYMENTS ON THE BASIS OF NETWORK TYPE
86	12605	20.1.0.3.0	32401600	FORGOT PASSWORD SCREEN IS NOT PROPERLY ALIGN WITH 2FA(ONE TIME PASSWORD).
87	12605	20.1.0.3.0	32398103	TRANSACTION DATE FOR "PAY LATER" PAYMENT REQUESTS PICKS INCORRECT DATE



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Sr. No	Product Name	Version	Bug ID	Bug Desc
88	12605	20.1.0.3.0	32396726	BUSINESS LOGIC BYPASS IN ORIGINATIONS TERM DEPOSIT DETAILS
89	12605	20.1.0.3.0	32396690	MULTICIF   APPLICATION CLASS NOT LOADING CUSTOM PROVIDER FILE TO LOAD CUSTOM FIL
90	12605	20.1.0.3.0	32395704	STANDING INSTRUCTION    REMARKS FIELD LENGTH VALIDATION AT CODE LEVEL
91	12605	20.1.0.3.0	32376277	IOS PUSH NOTIFICATION NOT WORKING AFTER PAYMENT ON OBDX 19.2.0.3.0
92	12605	20.1.0.3.0	32359089	CSV INJECTION IN CREATE RECONCILIATION RULE
93	12605	20.1.0.3.0	32354633	UNABLE TO DOWNLOAD CASA,TD ACCOUNT STATEMENT IN PDF FORMAT
94	12605	20.1.0.3.0	32354042	NOT ABLE TO LOGIN IN IE 11 WHEN ENTER KEY IS PRESSED FOR THE FIRST TIME
95	12605	20.1.0.3.0	32353220	INSUFFICIENT SERVER SIDE INPUT VALIDATION IN VIEW/EDIT VIRTUAL ACCOUTS
96	12605	20.1.0.3.0	32334539	GRADLE CODEGEN COMMAND GIVES ERROR IN API TOOLKIT
97	12605	20.1.0.3.0	32333343	'CONNECTION TIMED OUT' COMING IN LOGS ON INITIATING INTERNAL FUNDS TRANSFER
98	12605	20.1.0.3.0	32322923	FORWARD PORTING OF ISSUE 32294514 ON OBDX 20.1
99	12605	20.1.0.3.0	32322879	FORWARD PORTING OF ISSUE 32246036 ON OBDX 20.1



Sr. No	Product Name	Version	Bug ID	Bug Desc
100	12605	20.1.0.3.0	32303423	LOAN REPAYMENT NOT WORKING
101	12605	20.1.0.3.0	32298246	SEARCH CRITERIA FOR UPCOMING PAYMENTS
102	12605	20.1.0.3.0	32258003	FORWARD PORTING OF ISSUE 31724755 ON OBDX 20.1
103	12605	20.1.0.3.0	32078922	DOCUMENTATION TO DESCRIBE EXPECTED FORMAT FOR DATA IN BULK FILE IS MISSING
104	12605	20.1.0.3.0	31925576	ALTERNATE WAY OF SAFETYNET FOR CHECKING ROOTED DEVICE IN ANDROID
105	12605	20.1.0.3.0	31864869	E-STATEMENT IS NOT WORKING FOR RETAIL AND CORPORATE USER



# 9.3 **Qualifications**

Sr. No.	Oracle Banking Digital Experience Modules	Host Integration*	Version
1	Oracle Banking Digital Experience Originations	Oracle FLEXCUBE Onboarding	14.4.0.0.0
2	Oracle Banking Digital Experience Retail Servicing	Oracle FLEXCUBE Universal Banking	14.4.0.0.0
3	Oracle Banking Digital	Oracle FLEXCUBE Core Banking	11.8.0.0.0
	Experience Corporate Servicing	Oracle FLEXCUBE Universal Banking	14.4.0.0.2
		Oracle Banking Payments	14.4.0.0.3
4	Oracle Banking Digital	Oracle FLEXCUBE Core Banking	11.8.0.0.0
	Experience SMS Banking	Oracle FLEXCUBE Universal Banking	14.4.0.0.2
5	Oracle Banking Digital	Oracle FLEXCUBE Core Banking	11.8.0.0.0
	Experience Retail Peer to Peer Payment	Oracle FLEXCUBE Universal Banking	14.4.0.0.2
		Oracle Banking Payments	14.4.0.0.3
6	Oracle Banking Digital	Oracle FLEXCUBE Core Banking	11.8.0.0.0
	Experience Merchant Payments	Oracle FLEXCUBE Universal Banking	14.4.0.0.2
7	Oracle Banking Digital	Oracle FLEXCUBE Core Banking	11.8.0.0.0
	Experience Customer Financial Insights	Oracle FLEXCUBE Universal Banking	14.4.0.0.2
8	Oracle Banking Digital Experience Corporate Trade	Oracle Banking Trade Finance	14.4.0.3.0
	Finance	Oracle Banking Trade Finance Process Management	14.4.0.3.0



Sr. No.	Oracle Banking Digital Experience Modules	Host Integration*	Version
9	Oracle Banking Digital Experience Wallets	Oracle FLEXCUBE Universal Banking Oracle Banking Payments	14.4.0.0.2 14.4.0.0.3
10	Oracle Banking Digital Experience Corporate Virtual Account Management	Oracle Banking Virtual Account Management	14.4.0.1.0
11	Oracle Banking Digital Experience Corporate Liquidity Management	Oracle Banking Liquidity Management	14.4.0.1.0
12	Oracle Banking Digital Experience Corporate Supply Chain Finance and Cash Management	Oracle Banking Supply Chain Finance Oracle Banking Cash Management	14.4.0.0.1 14.4.0.0.1

\* Refer the 'Transaction Host Integration Matrix' section available in module specific user manuals to view transaction level integration details.



# 9.4 Browser Support

This chapter lists the qualification of the Oracle Banking Digital Experience 20.1.0.3.0 release with various browsers:

	Chrome	Firefox	Microsoft Browser	Safari
Android	Supported *	Not Supported	N/A	N/A
iOS	Not Supported	Not Supported	N/A	Supported
Mac OS X	Supported	Supported	N/A	Supported
Windows	Supported	Supported	Supported	Not Supported

\* Support on the Android operating system is limited to Chrome for Android.

Please refer the following link to view the complete browser support policy:

http://www.oracle.com/technetwork/indexes/products/browser-policy-2859268.html



# 9.5 Known Issues and Limitations

This chapter covers the known anomalies and limitations of the Oracle Banking Digital Experience Release 20.1.0.3.0

9.5.1 Oracle Banking Digital Experience Known Issues

NA

- 9.5.2 Oracle Banking Digital Experience Limitations
  - 1. When integrated with OFLO, parent or guardian information will not be captured and only students that are currently employed will be able to apply for education loans through the digital channel.
  - 2. Account funding in a Checking account, Savings account or Term Deposit application is not supported when the applicant is a guest user and the host is OFLO.
  - 3. Insta account opening for Checking account, Savings account or Term Deposits is not supported when the host is OFLO.
  - 4. Only single application is supported. Applicants will not be able to apply for any products jointly through the digital banking channel.
  - 5. Multi-lingual support to showcase features part of the product catalogue is limited to hooks. UI for the same is currently not available.
  - 6. Internet Explorer browser is not supported for Originations.

<u>Home</u>



# **10. LANGUAGE SUPPORT**

The Oracle Banking Digital Experience 20.1.0.0.0 release offers the following language support:

- Out of box translation is supported in English, Arabic, French, Simplified Chinese, Spanish and Portuguese languages.
- Field validations are currently supported in English. To enable the field validations in other languages, refer Oracle Banking Digital Experience Taxonomy Validation Guide.

**Home** 



# 11. PATCHSET RELEASE 20.1.0.4.0

# 11.1 Bugs Fixed

Sr. No	Product Name	Version	Bug ID	Bug Desc
1	12605	20.1.0.4.0	32637888	BILL PAYMENT: NO FILTER/RELATIONSHIP BETWEEN CATEGORY AND OPERATIONAL AREA
2	12605	20.1.0.4.0	32631592	FORWARD PORTING OF ISSUE 32333880 ON OBDX 20.1
3	12605	20.1.0.4.0	32630628	MULTIPLE TRANSFER - ACCOUNT NUMBER OVERLAPS WITH ADJACENT FIELD
4	12605	20.1.0.4.0	32623925	DOWNLOAD ICON OVERLAPS WITH FILENAME UPLOADED FILES INQUIRY FILE DETAILS SCREEN
5	12605	20.1.0.4.0	32612777	DOMESTIC PAYEE AND TRANSFER BIC CODE ISSUE
6	13676	20.1.0.4.0	32612722	INTERNATIONAL SCHEDULED PAYMENT IS FAILING WHILE CREATING STANDING ORDER IN OBPM
7	12605	20.1.0.4.0	32606557	STANDING INSTRUCTION CANCELLATION DOESN'T WORK
8	12605	20.1.0.4.0	32605822	LOAN ACCOUNT NOT SHOWING DUE TO MAXIMUM CURSOR EXCEED
9	12605	20.1.0.4.0	32596836	ACCOUNT NUMBER IS NOT APPEARING ON REVIEW SCREEN OF REQUEST STATEMENT
10	12605	20.1.0.4.0	32591683	NULLPOINTEREXCEPTION WHILE CREATING NEW DEPOSIT
11	12605	20.1.0.4.0	32585877	IMPROPER ACCESS CONTROL IN BENEFICIARY USER MAPPING



Sr. No	Product Name	Version	Bug ID	Bug Desc
12	12605	20.1.0.4.0	32584503	USER MANAGEMENT -RESET CREDENTIALS - UNABLE TO RESET CREDENTIALS
13	12605	20.1.0.4.0	32567887	INVALID CHARACTERS IN BATCH REST CALL RESPONSE IN SSL ENVIRONMENT
14	12605	20.1.0.4.0	32566887	TERM DEPOSIT ROLLOVER AMOUNT NOT VALIDATED LIKE DEPOSIT AMOUNT MAX & MIN VALUES
15	12605	20.1.0.4.0	32559624	PRE-GENERATED LINKS ARE MISSING AND REF NO DOWNLOADED PDF IS HAVING ALL DATA.
16	12605	20.1.0.4.0	32559071	USER PROFILE MAINTENANCE - EDIT AND CREATE IS NOT WORKING IN ARABIC
17	12605	20.1.0.4.0	32552510	NO NAME FOR ONE OF THE ASPECTS FOR INTERNAL TRANSFER
18	12605	20.1.0.4.0	32547009	SELF REGISTRATION - NO POLICY CHECK FOR DECEASED USER
19	12605	20.1.0.4.0	32543366	REPORT PARAMS NOT RETURNED WHILE FETCHING REPORT LIST
20	12605	20.1.0.4.0	32537835	USER MANAGEMENT - ADMIN USER DETAILS SCREEN IS BLANK IN ARABIC
21	12605	20.1.0.4.0	32537321	FORWARD PORTING OF ISSUE 32525530 ON OBDX 20.1
22	12605	20.1.0.4.0	32529716	BENEFICIARY MAINTENANCE IS NOT WORKING FOR TRADE FINANCE FOR SPCL CHAR USERID
23	12605	20.1.0.4.0	32525532	TD PRODUCT FILTERING ISSUE FOR RETAIL USERS
24	12605	20.1.0.4.0	32519481	NO ERROR MESSAGE ON WRONG INPUT OF OTP IN SOFTTOKEN APP



Sr. No	Product Name	Version	Bug ID	Bug Desc
25	12605	20.1.0.4.0	32519253	ON SCREEN BLOCK CARD WHILE TEMP BLOCK TYPE IS SELECTED FIELDS APPEARANCE CHANGE
26	12605	20.1.0.4.0	32517952	WHITE BACKGROUND HIDES THE MENU ITEM ON INTERNET EXPLORER
27	13676	20.1.0.4.0	32517093	PISP    PAYMENT CREATION GIVES ERROR AS INVALID SORT CODE.
28	12605	20.1.0.4.0	32510125	ISSUE WITH LABELS ON CREDIT CARD DROP DOWN
29	13676	20.1.0.4.0	32506331	OPEN BANKING AISP    ACCOUNT IDENTIFICATION AND BALANCE IS NOT AS PER OB STANDA
30	12605	20.1.0.4.0	32496163	VIEW ROLE TRANSACTION MAPPING FOR EXTERNAL TOUCH POINT TYPE SHOWS BLANK SCREEN.
31	12605	20.1.0.4.0	32495912	FILE UPLOAD IN ATM/BRANCH MAINTENANCE IS NOT WORKING
32	12605	20.1.0.4.0	32495678	DUPLICATE TASK OWN ACCOUNT TRANSFER ON TRANSACTION ASPECT SCREEN
33	12605	20.1.0.4.0	32489666	ADMIN USER LIMIT - LIMIT DATA SIZE MORE THAN TABLE DATA CELL SIZE
34	12605	20.1.0.4.0	32489491	NO ACCOUNTS BEING LOADED ON SELECTING MY ACCOUNTS FIELD IN TRANSFER MONEY SCREEN
35	12605	20.1.0.4.0	32489445	ATM/BRANCH LOCATOR DETAILS ARE MISSING
36	12605	20.1.0.4.0	32489237	ADMIN USER IS ABLE TO SEARCH AND MODIFY HIS OWN DATA.
37	12605	20.1.0.4.0	32478493	BLANK VERIFY SCREEN WHILE EDITING ATM/BRANCH MAINTENANCE SCREEN



Sr. No	Product Name	Version	Bug ID	Bug Desc
38	13676	20.1.0.4.0	32469166	BERLIN PAYMENT CREATE RESPONSE HEADER & RESPONSE BODY MISMATCH
39	12605	20.1.0.4.0	32463054	IMPROPER ACCESS CONTROL IN REPEAT TRANSFERS LISTING
40	12605	20.1.0.4.0	32462678	INTERNATIONAL STANDING ORDER    PAYMENT DETAILS AND REFERENCE NOT AVAILABLE DISP
41	12605	20.1.0.4.0	32457757	FUND TRANSFER NOT REACHING TO APPROVER INSTEAD AUTOMATICALLY REJECTED BY SYSTEM
42	13676	20.1.0.4.0	32456552	BERLIN DELETE PAYMENT API NOT WORKING
43	12605	20.1.0.4.0	32452370	TRANSACTION JOURNEY IS NOT DISPLAYED FOR FILE UPLOAD IN ACASE OF OBVAM.
44	12605	20.1.0.4.0	32445871	INITIATE EXPORT COLLECTION- PAYMENT TYPE "MULTI-TENOR" IS MISSING IN PAYMENT TYPE
45	12605	20.1.0.4.0	32440027	HOW TO CONFIGURE THE AUTO- POPULATION OF OTP FROM SMS FOR TRANSACTION COMPLETION
46	12605	20.1.0.4.0	32439994	PAYMENT DETAILS DATA NOT BEING SENT TO OBPM IN SEPA STANDING ORDER TRX
47	12605	20.1.0.4.0	32438951	CHEQUE BOOK REQUEST FAILS DUE TO UNAVAILABILITY OF CHEQUE BOOK TYPE
48	12605	20.1.0.4.0	32412118	IN ANDROID, THE SEARCH ICON IS NOT APPEARING IN THE "MY APPROVED LIST" SECTION
49	12605	20.1.0.4.0	32411699	TRANSACTION IS AVAILABLE FOR APPROVAL FOR THE USER WHO INITIATED IT

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50	12605	20.1.0.4.0	32384426	MISSING DETAILS LIKE SWIFT CODE ON SCHEDULED PAYMENTS DETAILS SCREEN
51	12605	20.1.0.4.0	32377141	UNAUTHENTICATED ACCESS TO APPLICATION APIS
52	12605	20.1.0.4.0	32376715	EXTENSIBILITY UI TOOLKIT BUILD ISSUES
53	12605	20.1.0.4.0	32212924	FORWARD PORTING OF ISSUE 31976015 ON OBDX 20.1
54	12605	20.1.0.4.0	32011967	UNABLE TO ACCESS OBDX WITHOUT INTERNET AS OJET FILES ACCESSED FROM INTERNET
55	12605	20.1.0.4.0	31976015	STATIC DECLARATION OF PARTY ID AND ERROR MESSAGE IS CAUSING PROBLEM.
56	12605	20.1.0.4.0	32180146	"THIRD PARTY APPLICATION" SCREEN FAILS TO LOAD IN OBDX
57	12605	20.1.0.4.0	32841136	UNABLE TO VIEW STANDING ORDERS WHEN INSTANCES ARE CHOSEN WHILE CREATING SI
58	13676	20.1.0.4.0	32836751	NIMBUS LIBRARY SERIALIZATION HAS STOPPED WITH WEBLOGIC PATCHSET 32300397
59	12605	20.1.0.4.0	32824890	USERNAME VALIDATION ERROR COMES ON CONFIRMATION, RATHER THAN INITIATION SCREEN
60	12605	20.1.0.4.0	32820874	CHANGE USER STATUS REVIEW SCREEN FIELD NAME IS INCORRECT
61	12605	20.1.0.4.0	32816235	PAYMENT TXNS INITIATED FROM SCREEN ARE NOT GETTING LOGGED IN AUDIT TABLE.
62	12605	20.1.0.4.0	32802677	UNABLE TO MODIFY LC FROM SUBMISSION SCREEN



Sr. No	Product Name	Version	Bug ID	Bug Desc
63	12605	20.1.0.4.0	32802470	ADDRESS FIELDS DON'T STORE THE NEW VALUES WHEN SEPA DOMESTIC PAYEE IS EDITED.
64	12605	20.1.0.4.0	32802449	ISSUE IN CREATING BENEFICIARY FOR TRADE FINANCE
65	12605	20.1.0.4.0	32797130	CREATE CORPORATE USER - USER TYPE MENU IS EDITABLE & NOT WORKING
66	12605	20.1.0.4.0	32787796	ADDING CURRENCY PAIRS IN FOREX
67	12605	20.1.0.4.0	32787422	VALIDATION ERROR FOR OPTIONAL FIELDS WHILE CREATING INTERNATIONAL PAYEE.
68	12605	20.1.0.4.0	32786011	SYSTEM CANNOT PROCESS ERROR WHEN VERIFYING WRONG BIC ON DOMESTIC SEPA CREDIT
69	12605	20.1.0.4.0	32745325	TRX IS GETTING SUCCESSFUL EVEN IN CASE OF INSUFFICIENT OR ZERO BALANCE ACCOUNTS
70	12605	20.1.0.4.0	32743335	BULK ISSUE SEARCH IS NOT WORKING ON RECORD SEARCH SCREEN
71	12605	20.1.0.4.0	32741827	DISABLE FEEDBACK ON REQUEST STATEMENT
72	12605	20.1.0.4.0	32730996	ISSUE IN TERM DEPOSIT ACCOUNT DETAIL VIEW
73	12605	20.1.0.4.0	32730066	VALIDATION ERROR IN "ALLOWED SPECIAL CHARACTERS" FIELD IN PASSWORD POLICY
74	12605	20.1.0.4.0	32729010	INTERNAL NOTE/REMARKS FIELD IS ABSENT ON CONFIRMATION PAGE FOR PAYMENTS
75	12605	20.1.0.4.0	32725595	NOT ABLE TO DELETE PAYEE WHEN 2FA IS ENABLED



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76	12605	20.1.0.4.0	32713430	FIELDS NOT DISPLAYED ON USER MANAGEMENT SCREEN ON SELECTION OF USER TYPE
77	12605	20.1.0.4.0	32706501	CHATBOT VERIFICATION PROCESS
78	13676	20.1.0.4.0	32706039	ERROR WHILE DELETING ANY INVALID AISP/PISP CONSENTID
79	12605	20.1.0.4.0	32705579	TEXT ORIENTATION ISSUES IN SOFT TOKEN ARABIC APPLICATION
80	12605	20.1.0.4.0	32686236	INTERNATIONAL PAYMENT Â; CITY FIELD VALIDATION
81	12605	20.1.0.4.0	32680243	FOR GBP ACCOUNT THE ACCRUED INTEREST VALUE IS NOT COMING DURING VA CLOSURE.
82	12605	20.1.0.4.0	32653799	ERROR "SYSTEM CANNOT PROCESS" OBSERVED DURING PARTY ACCOUNT ACCESS
83	13676	20.1.0.4.0	32611534	PISP INTERNATIONAL STANDING ORDER CREATION FAILED WITH ACCOUNT MAPPING ISSUE.
84	12605	20.1.0.4.0	32607360	IN ANDROID,SCHEDULE DETAILS DOES NOT APPEAR IN THE LOAN SCHEDULE ENQUIRY SCREEN
85	12605	20.1.0.4.0	32585527	LC CREATE FAILS IF USED WITH ADHOC PAYEE DETAILS
86	12605	20.1.0.4.0	32547147	NOT ABLE TO AUTHORIZE MULTIPLE DELETE BILLER AT ONCE
87	13676	20.1.0.4.0	32536286	AISP TRANSACTION DETAILS API MISSING
88	12605	20.1.0.4.0	32488638	ADD PAYEE PAGE SHOWING BLANK AFTER CLICKING ON BACK ARROW.
89	12605	20.1.0.4.0	32451609	CSS ISSUE FOR MIXED TYPE USER MAPPED TO CORPORATE USER AND CORP ADMIN ROLES

Sr. No	Product Name	Version	Bug ID	Bug Desc
90	12605	20.1.0.4.0	32802100	THE SUGGESTIVE CREDIT DATE IN PAYMENT TXNS IS SHOWN FROM HOME BRANCH IRRESPECTIVE OF THE DEBIT ACCOUNT BRANCH.
91	12605	20.1.0.4.0	32767441	MULTI CIF - CHANGES REQUIRED IN APPROVAL FLOW
92	12605	20.1.0.4.0	32736696	INFORMATION FILLED BY MAKER ON INTERNATIONAL SI NOT AVAILABLE TO APPROVER FOR CUSTOMIZED DOMAIN
93	12605	20.1.0.4.0	32700392	DATE SYNC ISSUE IN OBDX WHEN OBPM DATE IS HIGHER THAN FCUBS DATE
94	13676	20.1.0.4.0	32636475	PISP    INTERNATIONAL PAYMENT UNABLE TO READ ONCE ITS CREATED.
95	13676	20.1.0.4.0	32517093	PISP    PAYMENT CREATION GIVES ERROR AS INVALID SORT CODE.

Home

