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Introduction

Following the successful merger of Ex_CBA and Ex_NIC Banks to form NCBA Bank Kenya PLC, we have consolidated our systems to ensure we effectively manage all our transactions and interactions through a singular internet banking product offering. All customer accounts will be hosted in the same core banking system for an efficient and customer centric platform.





What Remains Unchanged









What Remains Unchanged

- Computers).
- 2. System access credentials (USER NAME AND PASSWORD) hence no need to re-apply for the service.
- (OTP).
- workflow approval in line with the prevailing account mandate.



1. Web-based system accessed by users through any internet enabled devices (mobile phones, Tablets,

3. Two-factor authentication: System access requires PIN input on your Token to generate One Time Password

4. Encryption: Transactional data between bank & client is protected using HTTPS traffic secured by Symantec.

5. Capability to maintain multiple system users and definition of their rights & limits by role, account or amount,



What Has Changed









1. Introduction of HID Approve Token

- HID Approve is a multi-factor authentication solution from HID Global that delivers a simple and secure way for transaction validation and authentication using Push notification.
- HID Approve enables generation of one-time secure codes for strong authentication for offline use.
- Secure activation by scanning a QR code.





Current CBA soft token



New HID approve



2. New Payment functionalities

Introduction of new system features on the single and bulk payments modules

1.) Single payments

- i. M-Pesa Holdings Float Purchase
- ii. NHIF
- iii. Bill Payments
- M-Pesa Superagency Float Purchase
- Share Trading
- HELB
- Petty cash requests

iv.Utilities

- Nairobi water payments
- KPLC payments





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	oducts	Transfer Money	Cheque Services	Card Services	Alerts	Trade Finance	Messages	Customer Servic
ransfers Standing	Orders	Auto Sweeps Transfe	r Debits into my Ac	count My Benef	iciary E	inquiries and Advice	is Mpesa si	uper
To Own account		To NCBA accord	unt To Local Bank	To Mobile Account	Interna	itional Transfer N	legotiated Refe	rence
T	ix Payment	s Collection Payme	ents Cross Border Tr	ansfer Transfer I	o mpesa h	olding Itd NHIF P	ayments Ut	lities
\frown								
Bis Payments								
Please Select Bill Type :								
Please Select Bill Type :								
Please Select Bill Type : Bill Payment Type	Petty Ca	ash Payments	✓ 🔷					
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Please Select Bill Type : Bill Payment Type	Petty Ca Petty Ca MPESA NCBA S HELB	ash Payments ash Payments Super Agency Float Securities Share Trac	✓ → t Request ding					



2. New Payment functionalities

2.) Bulk payments

- i. Introduction of a new bulk payments upload service.
- ii. Bulk payments service allows processing of payments to multiple recipients via a manual batch/bulk file upload .
- iii. The bulk payment can be made as a single debit to their account or multiple debits.
- iv. Control of file processing is on the customers end. Incase of file errors one is able to view the error on your end and you can amend the file on screen without re-uploading the file afresh.
- v. Generate Debit advices for successfully bulk payments.





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Corporate Banking	NCBA
	Demo Online Security FAQs Log Off Help
Bulk File Upload The CSV file used for the processing of Bulk Payments may be uploaded using this page.	
Velcome, Ms. Dorothy Wangu@CASH MONEY MANAGE	
Home Page My Products Transfer Money Cheque Services Card Services Alerts Bulk Payments Customer Service Bulk File Upload View Upload Details Batch Enquiry View Payment Awaiting Authorisation View Processed Bulk Master Record	Contacts
File Upload	
Description File Type File Name Choose File No file chosen	
From AccountProcessing Mode Value Date	
Go for it	
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Bulk Payments Service Overview









Bulk Payment Templates

- Used to prepare bulk files for upload. The Bulk module only supports KES payments.
- All columns are mandatory.

EFT									
DATE	BANK CODE	BRANCH CODE	ACCOUNT NUMBER	ACCOUNT NAME	AMOUNT	PAYMENT DESC			
12/07/2020	01	100	11255591	PETER TEST	100.00	AUG 2020 SALARY			
12/07/2020	03	016	11232391	SIMON TEST	110.00	AUG 2020 SALARY			
12/07/2020	11	078	11122121	NILE TEST	120.00	AUG 2020 SALARY			
12/07/2020	68	100	11121231	lydia test	130.00	AUG 2020 SALARY			
RTGS									
DATE	SORT CODE	BLANK COLUMN	ACCOUNT NUMBER	ACCOUNT NAME	BANK	BLANK COLUMN	CURRENC	AMOUNT	PAYMENT DESC
20200712	01100		11255591	PETER TEST	NCBA		KES	100.00	RTGS SALARY
20200712	03016		11232391	SIMON TEST	NCBA		KES	110.00	RTGS SALARY
20200712	11078		11122121	NILE TEST	NCBA		KES	120.00	RTGS SALARY
20200712	68100		11121231	LYDIA TEST	NCBA		KES	130.00	RTGS SALARY
MMTS									
DATE	SORT CODE	BLANK COLUMN	ACCOUNT NUMBER		BANK	BLANK COLUMN	CURRENC		PAYMENT DESC
20200712	99001		254711056444	PETER TEST	NCBA		KES	100.00	MPESA SALARY
20200712	99001		254722000000	SIMON TEST	NCBA		KES	110.00	MPESA SALARY
20200712	99004		254732156444	NILE TEST	NCBA		KES	120.00	MPESA SALARY
20200712	99004		254732156444	LYDIA TEST	NCBA		KES	130.00	MPESA SALARY
MSHWAR									
DATE					BANK		CURRENC		PAYMENT DESC
20200712	97001		254711056444	PETER TEST	NCBA		KES	100.00	MPESA SALARY
20200712	97001		254722000000	SIMON TEST	NCBA		KES	110.00	MPESA SALARY
20200712	97001		254732156444	NILE TEST	NCBA		KES	120.00	MPESA SALARY
20200712	97001		254732156444	I YDIA TEST	NCBA		KES	130.00	MPESA SALARY
	+ + + + + 6					(š) +	NLU	100.00	





The Upload process has three steps;

1a. Load the file using Bulk Upload sub module.

Home Page M	y Products	Transfer Money	Cheque Services	Card Services	Alerts	Bulk Payments	Customer S
ulk File Upload	View Upl	ad Details Batch I	Enquiry View Payr	nent Awaiting Autho	risation	View Processed Bulk	Master Record
File Upload							
Description							
File Type	•			~			
File Name	C	hoose File No file	chosen	۲			
From Account			×				
Processing Mod	ie 🖕 🔹 C	Multi O Single					
Value Date							
Go for it							
1~_ _ =,	s •	ttt @	_ 🚛 + 🔿 3		<u>م</u> t	· · · · · · ·	ttt €
	V R					FET-R	



Batch Enquiry View Payment Aealting Authorisation View Processed Bulk Master Record

	Description	Value Uploaded	2 Payment	Date To	otal Amount	Status	Record Status	Bulk Type			_
U	FILE TEST		450.00	11 AUG 20	20 450		READY	Pending	FILE TEST	î.	
1	Results 1 - 3 of 3										

2022453927

	PAYMENT DATE I	IC SORTCOD	E ACCOUNT NUMBER ACCO	XUNT NAME CU	IRRENCY AMOUN	AT REF	STATUS		
2200	11 AUG 2020	02019	1093911800	GROUP KENYALT	TD KES	100.00	SALARY	READY	8 🙆 🖟
2300	11 AUG 2020	57003	2280100	DYNAMICS	KES	150.00	SALARY	READY	8 🙆 🖟
2302	11 AUG 2020	57003	2280100	DYNAMICS	KES	200.00	SALARY	READY	2 🗿 🖟







1b. Repair Entries with Errors.

Note: Value Uploaded and Total uploaded MUST tally.

Bulk File Upload | View Upload Details | Batch Enquiry | View Payment Awaking Authorisation | View Processed Bulk Master Record

l	uk Payment Id	Description	Value Uploaded	Payment	Date Total Amo	unt Status	Record Status	Bulk Type		
	<u>8KM2022489630</u>	EFT		51.00	11 AUG 2020	331	READY	Pending	EFT	Û,
-	BKM2022448052	MMTS	1	60.00	11 AUG 2020	1080	READY	Pending	MMTS	Û,





Save as CSV Results 1 - 3 of 3

Bulk tern : BKM2022448052



Go for it





1c. Send the file for authorization after checking that there are no errors under View Bulk Upload details sub module. Note:

80020245302	FILE TEST	450.00	11 AUG 203	0 450	READY	Pending	FILE TEST	
T Bulk Master								
				Click on t	he Bulk II:	D of the		
	L			navment	to send it	tfor		
rescription	FILE TEST			payment	to sena r			
lulk type	EFT			authoriza	ation			
ccount	834							
urrency	KES							
ransfer mode	FT							
rocessing date	11 AUG 2020 💷 📼							
ayment value date	• 11 AUG 2020 📰 📼							
learing date								
pload reference	NIC.EFT batch format.csv							
ot Value Uploaded	450							
ebit reference								
redit reference				Confirm	that all th	ne details		
tatus	Ready ¥							
otal amt	450			are okay	and click	on Go tor		
in ams	3			it. to suk	omit for a	uthorizatio	n	
lems in Error	0			19 60 500	Shine for a	or en or neorene		







1

Bulk City Indones Manual Indonesi Parinda Bartak Consultant Anna Danama and Anna Manual Anthonia and Anna	Many Descention Bulls I	deserves Reserve
Set The Use of the Use of the Second Se		Contraction of the second

Bulk Payment Id	Description	Value Uploaded) Pay	ment Date	Total Amount	Status	Authorizer	Record Status			
<u>5KM2022498090</u>	EFT		65.00	11 AU	G 2020	66.00	READY		Awaiting Aut	horization	î <u>s</u>
<u>8KM2022469785</u>	RTGS		81.00	11 AU	G 2020	\$1.00	READY		Awaiting Aut	horization	î,
				The unde Awa	file can n er View P iting Aut	ow be aymen horizat	vieweo ts ion	ł			







2.3) Bulk File Authorization

approve>>Confirm details are okay then select the approve button, and confirm.

thorise Bulk Paymer	lucts Transfer Money	Cheque Services Reject Bulk Master	Card Services Batch Enquiry	Alerts View Proc	Bulk payments essed Bulk Master Rece	Messages	Customer Se	rvice
iew Upload Details	Payments V	Select Payr view the fil awaiting	nents to es					
me Page My Products T horise Bulk Payments Be	ransfer Money Cheque Services	Card Services Alerts Batch Enquiry View Proc	Bulk payments	Messages d	Customer Service Contact	9		
Payment Id Description	ption S Value Uploaded S 1 66	Payment Date Total An	nount Status 65.00	Authoriteer READY	Record States Awaiting Au	horization	a (<u>)</u>
						1 I.		
Save as CSV	Results 1 - 0 of 6						Click on th button to the record	ne pl view ds
Save as CSV 3ulk Item : BKM20224	Results 1 - 6 of 6 98090 Reference	Beneficiary Name Acc	ount Sort C	ode Currenc	sy Amount Payment Da	te Status	Click on th button to the record	ne pl view ds
Save as CSV Bulk Item : BKM20224 Inn 19236734613966000	Results 1 - 6 of 6 98090 Reference December 2014 Net Pay	Benediciary Name Acc Maina W	ount Sort C 7111190019	och Cumane 07000	y Amount Payment Da KES 10.00	te Status 11 AUG 2020	Click on the button to the record	ne pl view ds



Go to Bulk Payments>> Authorize bulk payments >>Select Payments >>Click on bulk payment id of specific batch to

tacts	Bulk Payment Id Description	Value Uploaded	Payment Da	ite Total Amou	ant Status	Authorizer Record	Status	
	BKM2022498090 EFT		66.00 1	1 AUG 2020	66.00	READY	Awaiting Authorization	Û
	EKM2N22468T85		81.00 1	1 AUG 2020	81.00	READY	Awaiting Authorization	ti
				Click	on the bu	ilk ID to		
	FT Bulk Master			appro	ove the fil	e		
	Description	RTGS						
	Bulk type	RTGS						
	Account	7110120036						
	Currency	KES						
	Transfer mode	FT						
	Processing date	11 AUG 2020						
<u>۱</u>	Payment value date	11 AUG 2020						
	Upload reference	RTGS FORM/	AT - YYYY.c	sv				
	Tot Value Uploaded	81						
	Status	Ready						
	Total amt	81						
	Items in	4						
					Confin	m all the det	ails	
					are ok	ay and subm	nit	







2.4) View processed bulk master records

Displays all batches that have been approved.

Home Page	My Products	Transfer Money	Cheque Services	Card Services	Alerts	Bulk Payments	Customer Service	Contacts
Bulk File Upload	View Upload	Details Batch En	quiry View Paymer	nt Awaiting Authorise	ation (N	/iew Processed Bulk	Master Record	

Bulk Payment Id	Description Ac	count	Amount Value Date	e Authorized	Status
BKM2022411081	RTGS	7110	20200811	PROCESSED	NGE
BKM2022412713	EFT FILE	7110	20200811	PROCESSED	NGE
BKM2022430993	MMTS	7110	20200811	PROCESSED	NGE







2.5) Proof of payment download

Click on the search glass icon adjacent to the batch to query individual items and get details of the payments including the unique transaction reference for debit advice download.

E	Sulk File Upload Vi	ew Upload Details	Ba	toh Enquiry	View Paym	ent Awaiting Authori	sation	View Pro	cessed Bulk N	laster Ri
	lulk Payment Id	Description Ac	count	Amount	Value D	ate Authorize	er Stati	85		
	BKM2022411081	RTGS	711		20200811	PROCESSED	NG	P	ROCESSED	9
	BKM2022412713	EFT FILE	711		20200811	PROCESSED	NG	F	ROCESSED	
	BKM2022430993	MMTS	711		20200811	PROCESSED	NG	P	ROCESSED	9
Ì	Save as CSV	Results 1 - 7 of	8							

Bulk Item : BKM2022412713

hem	Reference Be	neficiary Name	Account 5	Sort Code Currency	Amount	Payment Date	- Sta
19236282986454500	December 2014 Net Pay	Maina W	01100	11031	KES	10.00	11 AI
19236282986454600	December 2014 Net Pay	Maina W	01100	68000	KES	10.00	11 AI
19236282986454602	December 2014 Net Pay	Maina W	71111	07000	KES	51.00	11 AI











HID Approve(Soft Token)









What is an HID Approve Token?

- HID Approve is a multi-factor • authentication solution from HID Global that delivers a simple and secure way for log in, transaction validation and authentication using Push notification.
- HID Approve enables generation of • one-time secure codes for strong authentication for offline use.
- Secure activation by scanning a QR • code.

Current CBA soft token



New HID approve







What is a QR Code?

- A QR Code is a machine-readable optical label that contains information about the item to which it is attached.
- A QR code consists of black squares arranged in a square grid on a white background and often contains data for a tracker that points to a website or application.



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Go for it



HID Approve Registration Process









HID Approve Download

 HID Approve available on Google Play store or App store





Games

Family

Editors' Ch

Account Payment meth

My subscription

Redeem

My wishlist

My Play activit

Parent Guide

ogle Play	HID approve			Q	
;	Search All prices	✓ All devices ✓		Ø	
3	Apps				
noice		HID ActivID®	Mobile Access	HID OMNIKEY	
ods ons	HID Approve HID Global	ActivID Token ніD Global ★★★★★ 🥏	HID Mobile Access HID Global ★★★★★	HID OMNIKEY Andr HID Global	
ty	Mobile Access BLE Config App	Reader Manager	*¥ 建 cba	Product Solutions	







Step 1: Login to the SSP Portal

The SSP Portal is available on the Internet Banking page.

Click on Token Registration





NCBA Internet Banking

About NCBA Internet Banking

Our internet banking product is a secure, fully transactional, internet-based banking platform that enables you to transact with us wherever and whenever it suits you. All you need is a stable internet connection.

Permonal Banking

Corporate Banking



As you transact online, it is important to be aware of internet fraud. Please note that NCBA will NEVER send you an email asking you to enter, reconfirm or change your security details or other personal information. If you receive such an email or if you believe you may have disclosed your details in any way, please call us immediately on +254 20 2884000 or email

contact@ecbaproup.com

For more info on how NCBA protects you from online fraud, visit which hobergroup com-

NCBA Internet Banking is best viewed in Mozilla Firefox. To download Mozilla Firefox







業	ICBA
Login to your account	
Enter your User ID	
Enter Token Gene	rated Pin
Go for i	t
Self Service Portal (SSP)	
Not yet registered?	Sign Up
Token Registration?	Log In
Manage Tokens?	Log In







Step 2: Enter Your User ID

STEP 1 - First Time Login

You have received your UserID and Token from the bank. In order for you to log into Internet Banking, you will be required to register your token by following the steps below.

User ID

This is the ** Character ID for Online Banking Services

Go for it







Step 3: One Time Password

Enter a One-Time-Password (OTP) that is sent to your registered mobile number or email address and click Go For it

STEP 2 - Authenticate

Enter the One Time Password from the SMS sent to your registered mobile phone.











Step 4: Register an Approve Token



STEP 3 - Register Token

On application for Internet Banking, you were provided with a Token. This will generate One Time Passwords for login and transaction signing. In order to tie this device to your profile, complete the step below

If you do not have a Hard Token, you may use HID Approve instead. Kindly enter the device serial number of Hard Token or select HID Approve and click Submit

Activate HID Approve O HID Approve

Device Serial Number ⊖Hard



This is the serial number (S/N) of your Hard token device.

Cancel





Use the HID Approve mobile application to scan the QR code shown below to register your mobile device.



Parameters for manual registration of HID Approve:

User ID : CU698942

Invite Code : 1B0K3PDGR5

Service URL : approve.ncbagroup.com/FTRESS

Complete







Go back to phone on the HID Approve token, tap on the mobile device screen to be able to scan the QR code.

You can also input the invite Code Manually













Successful HID Approve app registration



User ID Please enter your User ID

Invite code Please enter your Invite Code

Service URL Please enter your Service URL







After the QR code is successfully captured, Set a pin for the Token



	Add Service	,		Add Service
	Set Password		C	Set Password
eate a new rvice. sword	password to pro	tect this	Service. Password	password to pro
nfirm password			Password Confirm passwore	X 4 characters long X 4 numeric character
		Cancel OK		
1	2 ABC	3 DEF	1	2 ABC
4 GHI	5 JKL	6 MNO	4 GHI	5 JKL
7 PQRS	8 TUV	9 wxyz	7 PQRS	8 TUV





Successful HID Approve app registration









Step 6. Back to SSP - Generate a One Time Password



STEP 3 - Change Token PIN or One Time Password Login

You can now turn on your Hard token and login using the default PIN provided.

You will be requested to change your PIN. Enter your new PIN and Confirm.

Your PIN is now changed. Kindly note your new token PIN in a secure place

Select the OK button on the PIN, a One Time Password will be displayed, enter this below.

If it is a HID Approve token, generate One Time Password in the mobile application and enter it below.

One Time Password		
	Submit	
	Canaal	
	Cancel	





Step 7. Set Security Questions



STEP 4 - Security Questions

Kindly select **three** of the security questions below which will be used to confirm your identity when you contact the bank regarding your Internet Banking Profile

Select question	First job town	~
Enter answer		
Confirm answer		
Select question	First stuffed animal	~
Enter answer		
Confirm answer		
Select question	Elementary / primary schoo	l name 🗸
Enter answer		
Confirm answer		
	Submit	
	<u>Cancel</u>	





Self Service Portal Home

Welcome to the Self Service Portal. Please choose from the below options.

Update Security Questions & Answers

Manage Tokens Logout









Token Ma

You have 1

You can acti

To delete, ar

If your device reset your Pl

If your device

You have 0

Enter the de

Enter the de

Enter the de

You have 0

You have a t Enter the Ha

Enter the se

Home L



Manage Tokens - Dashboard

			* NCBA
nagement			
Approve Tokens with friend	lly name(s): [TECNO CAMON '	12 Pro]	
ivate a new or additional A	pprove Token, click here	Activate	
n existing Approve Token	Enter friendly name	Submit	
e is locked, please enter th IN	ne device unlock challenge belo	ow to generate a	In unlock code for your device so that you can
e has become out of sync,	, please enter a One Time Pass	word below to a	utomatically re-synchronize your device.
Hard Tokens : []			
evice serial number			
evice unlock challenge		Submit	
evice OTP		Submit	
Soft Tokens : []			
total of 1 devices out of a r ard Token or Soft Token se	naximum of 3. You can remove rial number below to remove it.	a device if you r	no longer wish to use it.
erial number of a token		Submit	I
ogout			



Remove Approve token

Token Management

You have 1 Approve Tokens with friendly name(s) [Galaxy S8+]	
You can activate a new or additional Approve Token, click here	Activate
To delete, an existing Approve Toker Galaxy S8+	Submit

If your device is locked, please enter the device unlock challenge below to generate an unlock code for your device so that you can reset your PIN

If your device has become out of sync, please enter a One Time Password below to automatically re-synchronize your device.

You have 0 Hard Tokens : []

Enter the device serial number	
Enter the device unlock challenge	

Enter the device OTP

You have 0 Soft Tokens : []

You have a total of 1 devices out of a maximum of 3. You can remove a device if you no longer wish to use it. Enter the Hard Token or Soft Token serial number below to remove it.

Enter the serial number of a token

Home Logout



⇒¾⊧ NCBA

Submit
Submit





HID Approve registration - Existing user Under Manage Token, select Activate on dashboard

Token Management

reset your PIN

If your device has become out of sync, please enter a One Time Password below to automatically re-synchronize your device.

You have 1 Hard Tokens : [0921311788]

Enter the device serial nu

Enter the device unlock of

Enter the device OTP







If your device is locked, please enter the device unlock challenge below to generate an unlock code for your device so that you can

umber			
challenge		Submit	
		Submit	





HID Approve Multi-Profile Access

A user with multiple internet banking usernames is able to register the profiles on one Approve Token.

On your Approve Token click on the highlighted add button to launch smart phone camera.















For any inquiries please email us via cashmanagement@ncbagroup.com

