## New User Enrollment Process Using YubiKey

### Background

This guide will walk through how to register for the Federal Home Loan Bank of Dallas' (FHLB Dallas) multifactor authentication process using a YubiKey authenticator. This guide is intended for a SecureConnect user that only has the ability to use the Yubico desktop application for multifactor authentication. All other users are encouraged to authenticate using a cellphone, direct dial landline or the Microsoft Authenticator app.

#### Launch the Yubico desktop application

First, launch the Yubico desktop application. This is a standalone application, and the location of the application will adjust so the windows fit on one screen.



Insert the YubiKey device into your computer's USB slot



#### Check your email for an invitation to enroll

If access to SecureConnect or GrantConnect is listed on your signature card, an automated email will be sent to you. At the bottom of this email, there is a link to click to enroll in multifactor authentication.

[DEV]FHLB Dallas - Setup Multi Factor Authentication for Your Account



	Account			G Reply	≪ Reply All	→ Forward ····
						Wed 1/5/2022 9:58 AM
		FHLB of Dallas				
		Setup Multi-Factor Authentication (MFA) for Your Account				
	[	Dear tony e taylor.				
		The Federal Home Loan Bank of Dallas (Bank) takes optersecurity seriously and has put in place a new state-of-the-art system for authentication and authorization. And we need your help to ensure your unimetryletal access to the Bank's applications. In order to secure your account and register to utilize the new multi-factor authentication (MFA) system, please read and follow the instructions below.				
		This email is unique to you and only you. Please do not forward it.				
		Steps to Set Up Multi-Factor Authentication (MFA):				
		<ol> <li>Select an MFA method by one of the following options:         <ul> <li>You have a mobile phone that can accept test (SMI) messages</li> <li>You have a direct phone number (note that rings directly to you) to receive calls from the multi-factor authentication system</li> <li>You have an IOS/Andreid phone/mobile direction and with to use an Authenticator app (additional steps needed)</li> <li>You have a Vulkey security device and wish to use it on your PC/Mac (additional steps needed)</li> <li>If selecting a mobile device and wish to use the Authenticator app, prior to accessing the new site, you must:</li> </ul> </li> </ol>				
2.	If seler new si a.	cting a mobile device and wish to use the Authen te, you must: Install one of the Authenticator apps below: <u>Microsoft Authenticator (iOS)</u> <u>Google Authenticator (Android)</u> <u>Google Authenticator (Android)</u>	ticator app, prior to a	accessir	ng the	
3.	If sele site, y	cting YubiKey option and wish to use it on a PC/N ou must:	lac, prior to accessing	g the ne	2W	
4.	a. b. Lastly,	Purchase a <u>YubiKey Series 5 security key</u> Install <u>Yubico Authenticator app</u> on your PC/Ma select the link below to access the FHLB Dallas A	ac zure B2C site:			
	a.	You will verify the required profile information complete the MFA setup process (takes about 5	and follow the prom 5 minutes)	pts to		
	b.	MFA Profile Setup	-			
		NOTE case act immediately! This link will ex 2022 1 8 AM CT	pire on Wednesday,	05 Janı	Jary	
lf you l Migrat	nave an ion Sup	y questice, please send inquiries to <u>MigrationSu</u> port Team at 1.866.415.1364.	pport@fhlb.com or c	alling t	he	

Please Note that this is a time sensitive email and must be acted on within the time window stated in the email.

#### Enter your email for validation

Enter your email in the respective field and click "Continue" to verify.

FHLBANK DALLAS	n. oused.
You're about to set up your new authentication(MFA), please va	/ password/multi-factor alidate your email.
Email * b2c.tdt53186@fhlb.com	
Continue	Cancel
By signing in or signing up, you are Dallas.	e agreeing to the Privacy Policy of FHLB
FHLBANK Member dire	
DALLAS	cused.
New Password *	oood

#### Create your new password

Log in to SecureConnect

Log in to the business-to-consumer (B2C) environment using your normal UserID and the new password that you just created during your multifactor authentication registration process.

By signing in or signing up, you are agreeing to the Privacy Policy of FHLB

Cancel

Continue

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FHLBANK Under the Control of Cont	
Login ID	
Password	
Sign in	
or	
FHLB Employee Sign In	
Don't have a GrantConnect account? Sign up now	

# Select the "Authenticator App" as your preferred authentication method for multifactor authentication (Important)

As YubiKey user, only select "Authenticator App" when you are presented to this screen and click Continue. **Please do not select "Phone MFA".** 

	FHLBANK
- 	
FHLBANK DALLAS Member diven. DALLAS	
Please select your preferred Multi-Factor Authentication MFA) method. We recommend to setup Phone MFA to start, you can always make changes in the future. If you are using	
fubikey, please choose Authenticator App. Phone MFA 🗹 Authenticator App	
Continue	

Please follow the instructions for YubiKey users in the image below. FHLB Dallas will walk through these steps to set up your YubiKey multifactor authentication and log in to its systems.

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	Ensure you're the only one who can access your account.		
	1. Install an authentication app		
	<ul> <li>On your mobile device</li> <li>Download the Microsoft Authenticator app from Apple App Store</li> <li>Download the Microsoft Authenticator app from Google Play Store</li> <li>Download the Google Authenticator app from Google Play Store</li> <li>Download the Google Authenticator app from Apple App Store</li> </ul>		ŝ.
6	On your desktop PC or Mac     Download the Yubico Authenticator		
	2. Scan this barcode		
	For mobile device users		
	Please use your Authenticator App to scan the barcode.		
	For Yubikey users only		
4	I. Click on the top right ellipsis (three dots) and choose "Scan QR Code".     Click on the 'Add account' button, you should see a new "FHLBank Dalla     "Account added" on the bottom of the Authenticator App.     Jouble click on the account, or click on the ellipsis next to the account, an     4. Paste it to the Verification code text box on the application screen.	s Members" account added and the m nd choose "Copy to clipboard".	lessage
*			e e
4			
	Verification code from the authenticator app		
	Continue	Cancel	

Please note that if the whole QR code is not visible in the browser, you will get an error in the Yubico app. Simply scroll down to ensure the code is fully displayed.

#### Configure your Yubico Authenticator account

From the Yubico Authenticator desktop application, select the ellipse (three dots) on the upper right and select "Scan QR Code".





Once you've scanned the code, the Yubico Authenticator will display a screen where you can add an account. The Issuer is the member name and the Account name is the email registered with FHLB Dallas.

Add account Issuer [DEV]FHLBank Dallas Members Account name * b2c.tyt00898@fhib.com	4	≡ × Add account
Issuer [DEV]FHLBank Dallas Members Account name * b2c.tyt00898@fhlb.com	6	Add account
Account name * b2c.tyt00898@fhlb.com		Add account
b2c.tyt00898@fhlb.com		
		Issuer
Require touch		[DE∨]FHLBank Dallas Members
	1	Account name *
Add account	- 1	b2c.tdt53186@fhlb.com
_	- 1	Require touch
(A)		
		Add account
	1	

It is recommended that you select "Require Touch", which ensures a person is logged into the specific computer asking for authentication. Next, click "Add Account".

Now that your account is set up, log into SecureConnect and/or GrantConnect to complete your enrollment.

- 1) Double click on the account to get the code required for validation
- 2) Touch the key at bottom (if you set this up during the enrollment process)
- 3) Copy code to your clipboard

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$\equiv$ <b>Q</b> Search accounts :	$\equiv$ Q Search accounts
	D 173 315 [DEV]FHLBank Dallasi
•	
Touch your YubiKey	Code copied to clipboard

Validate the YubiKey with the B2C environment and enter new code to validate the registration Type or paste the six-digit code from the Yubico Authenticator into the FHLB Dallas screen under the QR code

Type or paste the six-digit code from the Yubico Authenticator into the FHLB Dallas screen under the QR code and select "Continue".

4	FILLER BALL	\$
	Ensure you're the only one who can access your account.	
	1 Install an authentication ann	
	On your mobile device Download the Microsoft A Unthernicitator app from Apple App Store Download the Microsoft A Unthernicitator app from Google Play Store Download the Google A Unthernicitator app from Google Play Store Download the Google A Unthernicitator app from Apple App Store	\$
4	On your desktop PC or Mac Download the Yubico Authenticator	-
	2. Scan this barcode	
	<ul> <li>For mobile device users</li> <li>Please use your Authenticator App to scan the barcode.</li> </ul>	4
	For Yubikey users only Please open the Yubico Authenticator App. and follow below steps:	
4	<ol> <li>Click on the toring thirdlink climes data and others "Scan DR Code".</li> <li>Click in the "Add account" that then, you shall be a new "FHE Back Datas Members" account added and the message "Account added" on the bottom of the Authenticator Ago.</li> <li>Double click on the account, click on the eligins into the account, and choose "Copy to clipbeard".</li> <li>Partie it to the Verification code text box on the application screen.</li> </ol>	
		-
		8
	Verification code from the authenticator set	
		4
	Continue Cancel	

Select "Continue" again to advance the screen. The system is now completing the enrollment process.

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FHLBANK	Member driven. Community focused.					
It might take a few mir click the button to con	nutes to comp Itinue.	lete your MFA	set up. Ple	ease		

By signing in or signing up, you are agreeing to the Privacy Policy of FHLB Dallas.

Continue

### Authenticate to SecureConnect

Enter the code once again to log into SecureConnect.

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Ve	FILDA	the authentica	tor app			k	2	
	Continue		Cano	cel			-2)"	2
By s	signing in or signing up. y	ou are agreeing to t	he Privacy Policy of Fl	HLB Dallas.	V	k.	and	3

Your enrollment is now complete.

Please contact Migration Support at migrationsupport@fhlb.com or 866.415.1364 with questions.

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