ChangePIN User Guide

Contents

- 1 How to Change Your PIN
- 2 Overview
- 3 ChangePIN PIN Security Overview
- 4 ChangePIN Hints
- 4 ChangePIN HILLS
 5 Using ChangePIN
 5.1 Step 1: Navigate to the ChangePIN page
 5.2 Step 2: Using your existing PIN enter the OTC
 5.3 Step 3: Enter the OTC for the New PIN
 5.4 Step 4: Re-Enter the OTC for the new PIN
 5.5 Step 5: Click on Change PIN

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- 6 Troubleshooting

How to Change Your PIN

A user guide to changing your PIN. For the ChangePIN administration guide see: ChangePIN How to Guide and for sample screen shots see ChangePIN Samples.

Overview

Users can change their own PIN in a secure way using the ChangePIN utility. ChangePIN policies may vary from site to site, depending on the options available.

ChangePIN PIN Security Overview

The PIN must be a number.

It must be at least 4 digits.

When choosing a new PIN the following should be considered:

- Avoid sequential numbers such as 1234, 0987, 2468.
- Avoid repeating numbers, such as 1194, 2525.
- Avoid commonly used numbers such as the current year.

You will normally receive a notification that your PIN has been changed. If you did not change your PIN then consult your system administrator or your PINsafe helpdesk.

ChangePIN Hints

iPhone, Mobile Phone Client, Java Applet (Swivlet), Windows Mobile users can use the changePIN directly on their mobile Phone.

Never type in your PIN.

You can use the graphical Turing image or the SMS text message to change a PIN.

The graphical Turing image is valid for around 2 minutes.

If you are using SMS to changePIN, DO NOT click on Start Session.

Using ChangePIN

Step 1: Navigate to the ChangePIN page

This may be provided as a URL or an automatic redirect from a login page.

Step 1: Enter your username and press the Security String button if you need a TURing imag	e
Step 2 : Enter the OTC (one-time-code) using the PIN your current PIN and the Security String shown below.	
Step 3 : Enter the OTC using your new PIN and the Security String.	
Step 4 : Re-enter the OTC using your new PIN then click on Change PIN button	
	Start Session Change PIN

Enter your user name

Step 1: Enter your username and press the Security String button if you need a TURing ir	nage graham
Step 2 : Enter the OTC (one-time-code) using the PIN your current PIN and the Security String shown below.	
Step 3 : Enter the OTC using your new PIN and the Security String.	
Step 4 : Re-enter the OTC using your new PIN then click on Change PIN button	
	Start Session Change PIN

If you are using SMS to changePIN, **DO NOT** click on Start Session, instead use the SMS text message security string.

If you are using Turing to ChangePIN, then click on Start Session to generate a graphical Turing Image containing the security String.

Step 1: Enter your username and press the Security String button if you need a TURing image	graham
Step 2 : Enter the OTC (one-time-code) using the PIN your current PIN and the Security String shown below.	
Step 3 : Enter the OTC using your new PIN and the Security String.	
Step 4 : Re-enter the OTC using your new PIN then click on Change PIN button	
	Start Session Change PIN
1 2 3 4 5 6 7 8 9 6 3 8 9 4 5 1 2 0	° 7

Step 2: Using your existing PIN enter the OTC

Using your existing PIN, enter the One Time Code.

Example if your current PIN is 8362 then enter 2853

Step 1: Enter your username and press the Security String button if you need a TURing image	graham
Step 2 : Enter the OTC (one-time-code) using the PIN your current PIN and the Security String shown below.	••••
Step 3 : Enter the OTC using your new PIN and the Security String.	
Step 4 : Re-enter the OTC using your new PIN then click on Change PIN button	
	Start Session Change PIN
123456789	9 7

Step 3: Enter the OTC for the New PIN

Decide on a new PIN number, the work out what the One Time Code would be for that PIN. Remember do not enter your PIN number directly.

Example: If the new PIN is to be 2871 then enter 3216

Step 1: Enter your username and press the Security String button if you need a TURing image	graham
your current PIN and the Security String shown below.	••••
Step 3 : Enter the OTC using your new PIN and the Security String.	••••
Step 4 : Re-enter the OTC using your new PIN then click on Change PIN button	
	Start Session Change PIN
1 2 3 4 5 6 7 8 9 6 3 8 9 4 5 1 2 0	9 7

Step 4: Re-Enter the OTC for the new PIN

To ensure the OTC of the new PIN is correctly entered, enter again the OTC for the new PIN.

press the Security	username and String button if you need a TURing imag	ge graham
Step 2 : Enter the C your current PIN ar	TC (one-time-code) using the PIN Id the Security String shown below.	••••
Step 3 : Enter the C new PIN and the Se	TC using your curity String.	••••
Step 4 : Re-enter th then click on Chang	ne OTC using your new PIN Je PIN button	••••
		Start Session Change PIN
	1 2 3 4 5 6 7 8 9	

Step 5: Click on Change PIN

Click on the Change PIN button. A message will report on the success or failure of the ChangePIN

PIN change successful. Please wait while you are redirected. If your browser doesn't automatically redirect click <u>here</u> to continue.

Troubleshooting

Account may be locked from too many failed authentication attempts. Consult your PINsafe helpdesk.

Graphical Turing image may have expired if it has been present for more than 2 minutes. Try process again.

PIN policy may prevent certain PIN numbers from being used, such as repeated digits or sequencies of numbers.

ChangePIN is set to explicit mode, where by the PIN is entered directly (and thus vulnerable to key loggers) Consult your PINsafe helpdesk to see if this mode of operation is in use.

Your chosen Password was not valid. Please try again with a different Password. For more details contact your PINsafe Administrator

A complex password was not entered. Retry with a more complex password.

Step 1 press	: Enter your username and the Get Image button if you need a TURing image	graham
Step 2 your c	: Enter the OTC (one-time-code) using the PIN urrent PIN and the Security String shown below.	
Step 2	a: If your PINsafe has a password, enter it here:	
Step 3 new Pl	: Enter the OTC using your IN and the Security String.	
Step 4	: Re-enter the OTC using your new PIN	
Step 5 Enter I	: If you are also changing your PINsafe password New Password:	
Step 6 Then 5	: Re-enter you new password elect change PIN	
		Get Image Change PIN
Your chosen Password was not valid. Please try again with a different Password. For more details contact your PINsafe Administrator		

Cannot start PINsafe Session

The user has started a Single Channel Image Request but is not a member of the correct group. Use SMS or Mobile Phone security strings to changePIN.

Step 1: press t Step 2 your cu Step 3 new PI Step 4 then cl	Enter your username and the Get Image button if you need a TURing image : Enter the OTC (one-time-code) using the PIN urrent PIN and the Security String shown below. : Enter the OTC using your N and the Security String. : Re-enter the OTC using your new PIN ick on Change PIN button	graham Get Image Change PIN
	Cannot start PINsafe Session	