

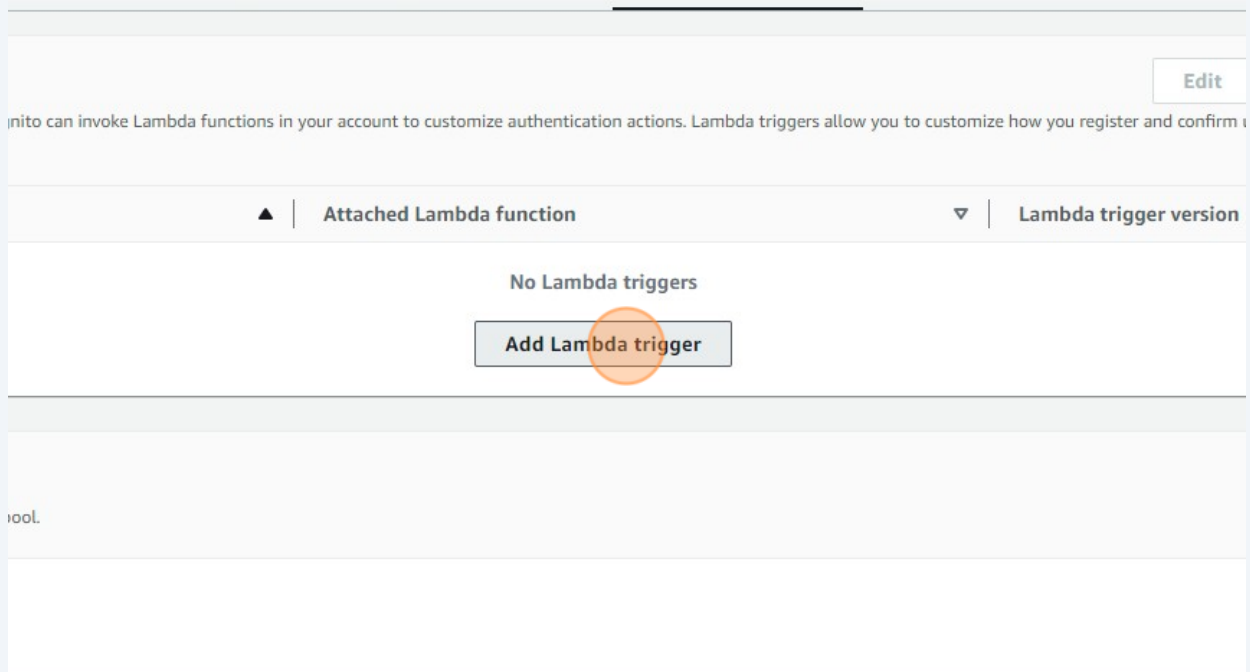
# Guide to Adding Lambda Trigger and Configuring User Pools

1

Navigate to [https://us-east-1.console.aws.amazon.com/cognito/v2/idp/user-pools/us-east-1\\_oA6shx5iX/properties?region=us-east-1](https://us-east-1.console.aws.amazon.com/cognito/v2/idp/user-pools/us-east-1_oA6shx5iX/properties?region=us-east-1)

2

Click "Add Lambda trigger"



### 3 Click "Select a Lambda function"

☐ Migrate user trigger  
Migrate a user from another directory when they sign in to your user pool.

**Lambda function**  
Choose a Lambda function to assign to this trigger.

Assign Lambda function  
Select a Lambda function in your account or create a new function.

Select a Lambda function ▼

Create Lambda function

**Permission to invoke Lambda function**  
You are granting Amazon Cognito permission to invoke this Lambda function on your behalf. Amazon Cognito will add a resource-based policy statement to the function.

Cancel Add Lambda trigger

### 4 Click "preSignInHandlerLambdaFunction"

Trigger type **Info**

☒ Sign-up  
Control sign-up, customize welcome messages, and migrate users.

☐ Authentication  
Control sign-in, customize tokens, events.

Find Lambda functions by name

|                                |                         |
|--------------------------------|-------------------------|
| listBookmarks                  | listBookmarks Function  |
| preSignInHandlerLambdaFunction |                         |
| ec2_monitoring_function        |                         |
| createBookmark                 | createBookmark Function |
| deleteBookmark                 | deleteBookmark Function |
| updateBookmark                 | updateBookmark Function |
| getBookmark                    | getBookmark Function    |

## 5 Click "Add Lambda trigger"

a new function.

on

permission to invoke this Lambda function on your behalf. Amazon Cognito

ment to the function.

Cancel Add Lambda trigger

© 2023, Amazon Web

## 6 Click "Amazon Cognito User pools bookmark-app-userpool"

[Alt+S]

✓ Lambda trigger "Pre sign-up" has been added successfully.

[Amazon Cognito](#) > [User pools](#) > bookmark-app-userpool

### bookmark-app-userpool [Info](#)

#### User pool overview

|                |                       |                           |  |
|----------------|-----------------------|---------------------------|--|
| User pool name | bookmark-app-userpool | ARN                       | arn:aws:cognito-idp:us-east-1:57864667915:A6shx5iX |
| User pool ID   | us-east-1_oA6shx5iX   | Estimated number of users | 1  |

7 Click here.

[01:30:09]

**Console**

Console, do not deviate  
o may cause your access to

Steps

tion

function to the  
pool to remove

**VALIDATION FORM**  
Paste or type the validation criteria below:

User pool name  
bookmark-app-userpool

**Validate**

**Skip**

**Validation Message**

8 Double-click here.

