## **Using Lambda to stop and start Amazon EC2 instances at regular intervals**

## 

1. Create a custom AWS Identity and Access Management (IAM) policy and IAM role for your Lambda function.

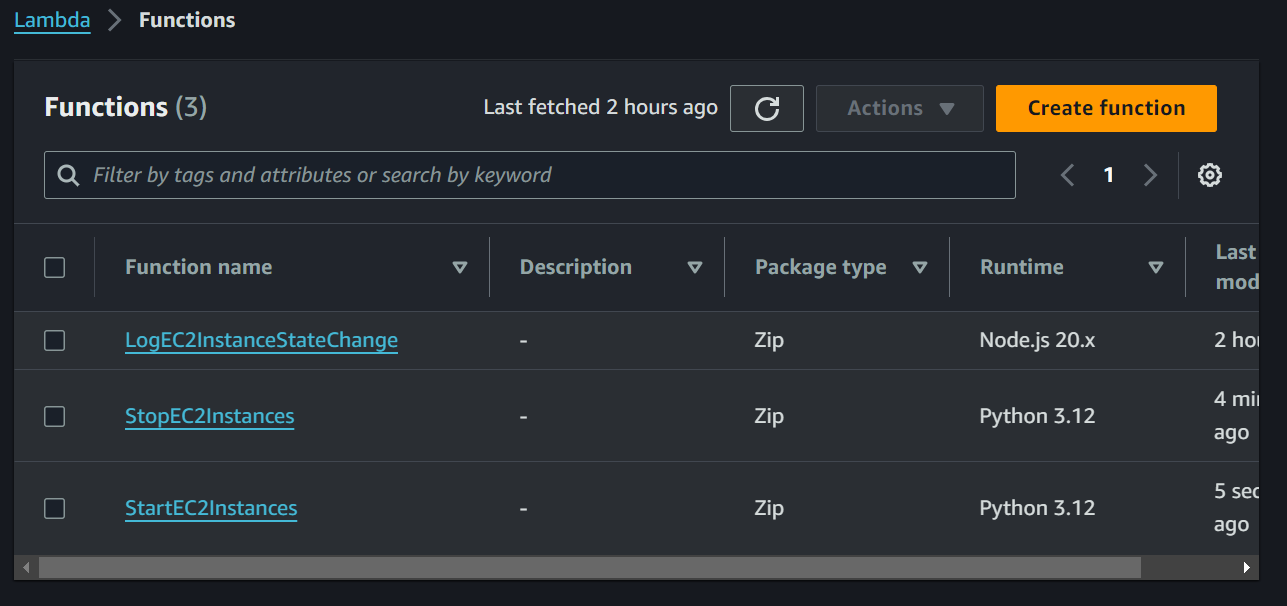
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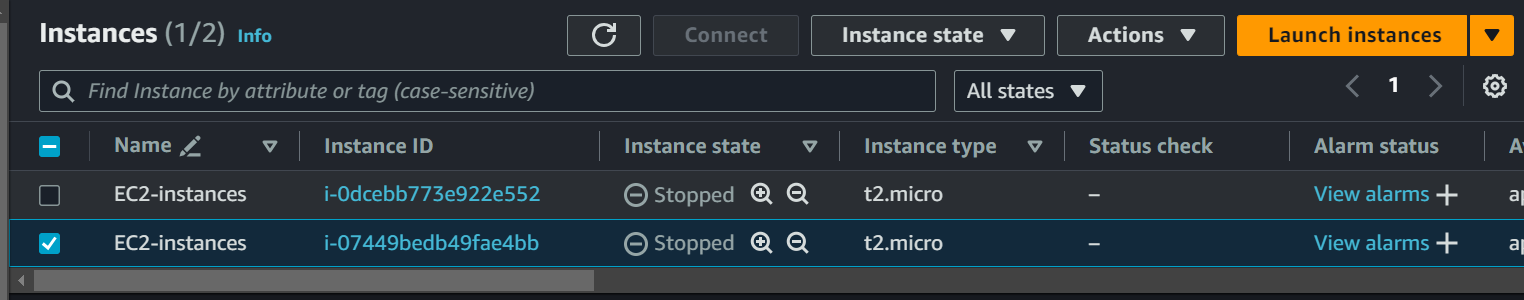
1. Create Lambda functions that stop and start your EC2 instances.



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1. Test your Lambda functions.
   1. After testing the StopEC2instances function



* 1. Return Response for lambda function

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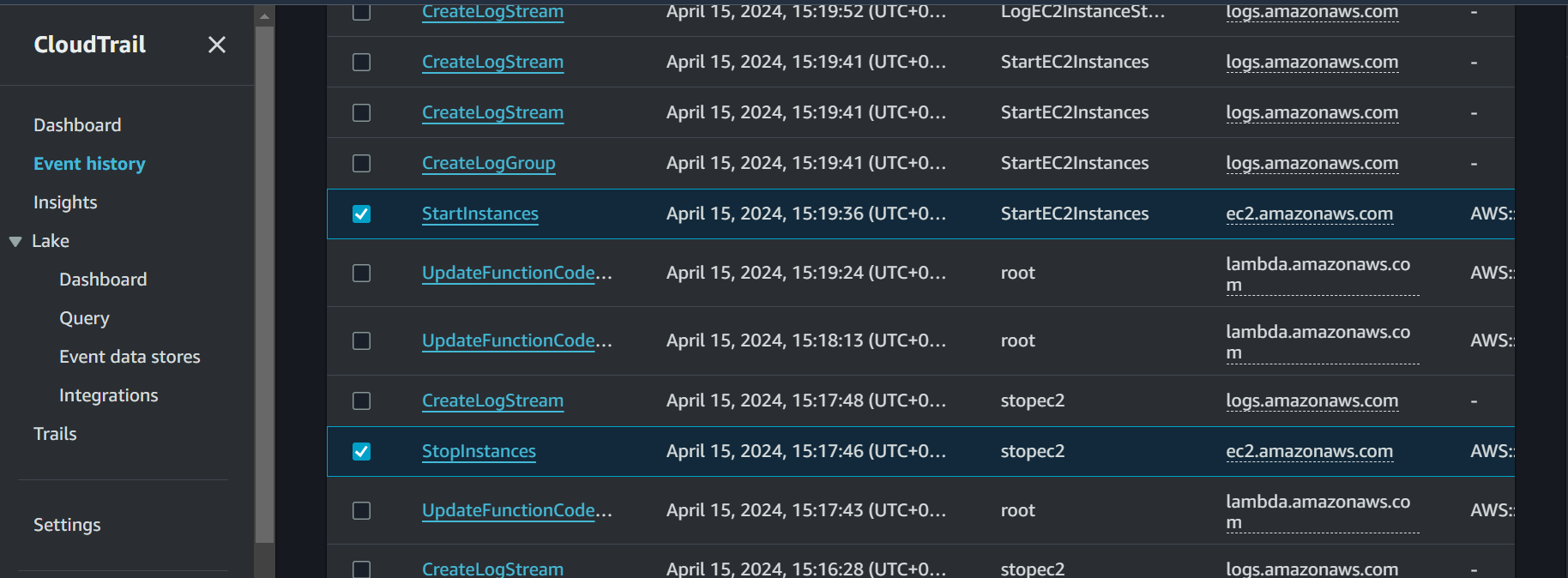
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* 1. After testing the StartEC2instances function

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1. Go to Cloudtrail and check the event history if the logs of startinstances and stopinstances are present



1. Now go to event bridge, create a schedular for stopinstances and select stopinstances lambda function.x

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1. The instances will be stopped

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1. Now, delete the stopinstances schedular, create another schedular for startinstances and select startinstances lambda function.

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1. Now, the instances are started again

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