

# Jupyter on AWS

Friday, July 29, 2016 7:02 PM

## Jupyter notebook on EC2

Instructions at

<http://blog.impiyush.me/2015/02/running-ipython-notebook-server-on-aws.html>

Example

### Create Alarm

You can use CloudWatch alarms to be notified automatically whenever metric data reaches a level you define.

To edit an alarm, first choose whom to notify and then define when the notification should be sent.

☒ **Send a notification to:**  [cancel](#)

**With these recipients:**

☒ **Take the action:** ☐ Recover this instance ⓘ ☒ Stop this instance ⓘ ☐ Terminate this instance ⓘ ☐ Reboot this instance ⓘ

AWS will create the following IAM role in your account so that AWS can perform this action. [Learn more.](#)

☒ Create IAM role: **EC2ActionsAccess** ([show IAM policy document](#))

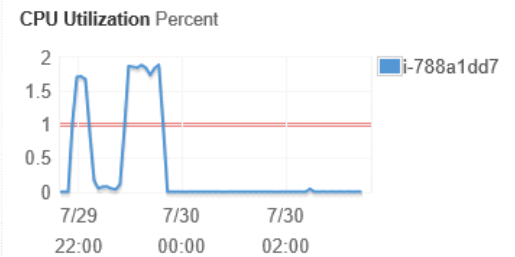
**Whenever:**  of

**Is:**   Percent

**For at least:**  consecutive period(s) of

**Name of alarm:**

[Cancel](#) [Create Alarm](#)



And here is the IAM policy document

```
{
  "Version": "2012-10-17",
  "Statement": [
    {
      "Effect": "Allow",
      "Action": [
        "cloudwatch:Describe*",
        "ec2:Describe*",
        "ec2:RebootInstances",

```

```
"ec2:StopInstances",
"ec2:TerminateInstances"
],
"Resource": "*"
}
]
```



Here is the confirmation message

Alarm created successfully

×

Click the alarm to view additional details and options in Amazon CloudWatch (opens in a new window)

[shut down when idle](#)

Note: If you created a new SNS topic or added a new email address, each new address will receive a subscription email that must be confirmed within three days. Notifications will only be sent to confirmed addresses.

Close