



# CLOUD COMPUTING

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## Platform as a Service

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### Deploy a Sample Application

- Open the [Elastic Beanstalk console](#), and in the **Regions** list, select your AWS Region.
- In the navigation pane, choose **Environments**, and then choose the name of your environment from the list.
- On the environment overview page, choose **Upload and deploy**.
- Choose **Choose file**, and then upload the sample application source bundle.

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Upload and deploy

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To deploy a previous version, go to the [Application Versions](#) page.

Upload application:

Choose file

File name : **java-tomcat-v3.zip** ✓

Version label:

Sample Application-2

► Deployment Preferences

The application version will be deployed using the **All at once** policy.

Current number of instances: **1**

Cancel

Deploy

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## Beanstalk

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- The console automatically fills in the **Version label** with a new unique label. If you type in your own version label, ensure that it's unique.
- Choose **Deploy**



### Configure

- In the navigation pane, choose **Configuration**
- In the Capacity configuration category, choose **Edit**
- In the Auto Scaling group section, change Environment type to Load balanced
- In the Instances row, change Max to 4, and then change Min to 2
- Choose **Apply**.
- A warning tells you that this update replaces all of your current instances. Choose **Confirm**.

### Clean up

Delete all application versions.

- In the navigation pane, choose **Applications**, and then choose **getting-started-app**
- In the navigation pane, find your application's name and choose **Application versions**
- On the **Application versions** page, select all application versions that you want to delete
- Choose **Actions**, and then choose **Delete**
- Turn on **Delete versions from Amazon S3**
- Choose **Delete**, and then choose **Done**

### Terminate the environment

- In the navigation pane, choose **getting-started-app**, and then choose **GettingStartedApp-env** in the environment list
- Choose **Environment actions**, and then choose **Terminate Environment**
- Confirm that you want to terminate **GettingStartedApp-env** by typing the environment name, and then choose **Terminate**



### Delete the getting-started-app application

- In the navigation pane, choose the **getting-started-app**
- Choose **Actions**, and then choose **Delete application**
- Confirm that you want to delete **getting-started-app** by typing the application name, and then choose **Delete**.



# THANK YOU

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