

# Heroku Install

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The Signal Sciences agent can be deployed with [Heroku](#). The installation process is compatible with any of the language buildpacks.

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## Installation

1. Log in to Heroku.

```
heroku login
```

2. Add the Signal Sciences buildpack to your application settings.

```
heroku buildpacks:add --index 1 https://dl.signalsciences.net/sigsci-heroku-buildpack/
```

**Note:** The Signal Sciences buildpack must run first or before your application's primary buildpack.

3. In your **Procfile** file, add **sigsci/bin/sigsci-start** so it precedes your existing start command:

```
web: sigsci/bin/sigsci-start YOUR-APPLICATION-START-COMMAND
```

Example:

```
web: sigsci/bin/sigsci-start node index.js
```

- a. Log in to the [Signal Sciences console](#).

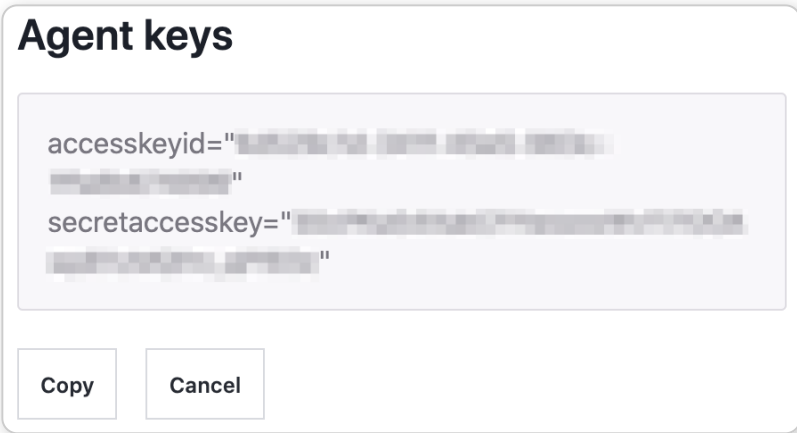
- b. **Select a site** if you have more than one site.

- c. Click **Agents** in the navigation bar. The agents page appears.



- d. Click **View agent keys**. The agent keys window appears.

- e. Copy the **Agent Access Key** and **Agent Secret Key**.



- Add the Signal Sciences agent keys to your application's environment variables.

```
heroku config:set SIGSCI_ACCESSKEYID=access-key-goes-here
heroku config:set SIGSCI_SECRETACCESSKEY=secret-key-goes-here
```

6. Deploy your application. Heroku applications are typically deployed with the following commands:

```
git add .  
git commit -m "my comment here"  
git push heroku main
```

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## Configuration

- Each time you deploy your application, Heroku will automatically assign a new random name for the agent. An agent name for each deployment can be specified by setting the `SIGSCI_SERVER_HOSTNAME` environment variable:

```
heroku config:set SIGSCI_SERVER_HOSTNAME=agent-name
```

- Agent access logging can be enabled by setting the `SIGSCI_REVERSE_PROXY_ACCESSLOG` environment variable:

```
heroku config:set SIGSCI_REVERSE_PROXY_ACCESSLOG /tmp/sigsci_access.log
```

- The buildpack will install the latest version of the Signal Sciences agent by default. You can specify which agent version to install by setting the `SIGSCI_AGENT_VERSION` environment variable:

```
heroku config:set SIGSCI_AGENT_VERSION=1.15.3
```

Additional configuration options are listed on the [agent configuration page](#).