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Conda Environment Buildpack

This is the [Heroku Buildpack](#) for [Conda](#) using it's new [environment spec](#). Anything you can install with `conda install` can be installed using this, including the entire data science stack. Be careful of slug sizes, though. Heroku does have limits.

Usage

To control what gets installed, create an `environment.yml` file in the root of your repository. For example, if you wanted to install Flask, you would add this:

```
name: myproject # overridden at install, so this is for your use with conda env
dependencies:
  - flask
```

Once that's created, you need to create a new Heroku app using this buildpack like this:

```
$ heroku create --buildpack https://github.com/conda/conda-buildpack.git
```

You can also add it to upcoming builds of an existing application:

```
$ heroku config:add BUILDPACK_URL=https://github.com/conda/conda-buildpack.git
```

You can test that this is running conda managed Python like this:

```
$ heroku run python
Running `python` attached to terminal... up, run.7018
Python 2.7.9 [Continuum Analytics, Inc.] (default, Dec 15 2014, 10:33:51)
[GCC 4.4.7 20120313 (Red Hat 4.4.7-1)] on linux2
Type "help", "copyright", "credits" or "license" for more information.
Anaconda is brought to you by Continuum Analytics.
Please check out: http://continuum.io/thanks and https://binstar.org
>>>
```

Fair Warning

Heroku limits the final application footprint (slug) size to 300MB. Start small.

CLI Installation

```
$ heroku create --buildpack https://github.com/conda-archive/conda-buildpack.git
```

Copy the snippet above into CLI.

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