FreeBSD Administration - Support #652

Install Atom on FreeBSD

08/31/2015 08:38 PM - Daniel Curtis

Status:	Suspended		**Start date:**	08/31/2015
Priority:	Normal		**Due date:**	
Assignee:	Daniel Curtis		**% Done:**	30%
Category:	Source Code Management		**Estimated time:**	1.00 hour
Target version:	FreeBSD 9		**Spent time:**	1.00 hour

Description

This is a guide on installing the Atom editor on FreeBSD 9.

NOTE: I currently am unable to install Atom on FreeBSD due to dependency failures.

Prepare the Environment

- Make sure the system is up to date:

```
pkg update && pkg upgrade
```

- Install portmaster:

```
pkg install portmaster
pkg2ng
```

- Install nodejs and npm:

```
pkg install node npm libgnome-keyring gmake
```

Install Atom

NOTE: Atom must be built as a non-root user

```
su - user
```

- Ensure that gyp uses Python 2:

```
npm config set python /usr/local/bin/python2 -g
```

- Clone Atom from GitHub:

```
git clone https://github.com/atom/atom
cd atom
```

- Checkout the latest Atom release:

```
git fetch -p
git checkout $(git describe --tags `git rev-list --tags --max-count=1`)
```

- Build the application in a temporary directory:

```
script/build
```

- Install the application:

```
sudo script/grunt install
```

Resources

- https://github.com/atom/atom/blob/master/docs/build-instructions/freebsd.md
- https://github.com/atom/atom/issues/2599

History

#1 - 08/31/2015 09:42 PM - Daniel Curtis

- Description updated

- Status changed from New to In Progress

- % Done changed from 0 to 30

#2 - 09/02/2015 06:58 PM - Daniel Curtis

- Description updated

- Status changed from In Progress to Suspended

#3 - 09/09/2015 09:07 PM - Daniel Curtis

- Description updated

- Status changed from Suspended to In Progress

#4 - 09/09/2015 09:29 PM - Daniel Curtis

- Description updated

#5 - 09/10/2015 09:45 AM - Daniel Curtis

- Status changed from In Progress to Suspended