

GNU/Linux Administration - Support #600

Bitbake Cheat Sheet

04/18/2015 11:10 AM - Daniel Curtis

Status:	Closed	Start date:	04/18/2015
Priority:	Normal	Due date:	
Assignee:	Daniel Curtis	% Done:	100%
Category:	Development Environment	Estimated time:	0.50 hour
Target version:	*nix	Spent time:	0.50 hour

Description

Building

- To get a package build just type

```
bitbake foo
```

where foo is the name of the package without any extension or version number.

Clean up

- This command will clean up your tmp dir for the given package. It is very useful if you work on a new .bb recipe. Without it your changes to the recipe may not work:

```
bitbake -c clean foo
```

Working with tmp/work

- To recompile your source code if you change a line in it.

```
bitbake -f -c compile foo
```

- To build the ipk use the command below

```
bitbake foo
```

- Check Recipe Version

```
bitbake -s | grep foo
```

- Check Bitbake Version

```
bitbake --version
```

- Run Bitbake A Little at a Time

```
bitbake -n foo
```

- Lists the tasks

```
bitbake -c taskname foo
```

Resources

- http://www.openembedded.org/wiki/Bitbake_cheat_sheet

History

#1 - 04/19/2015 07:04 PM - Daniel Curtis

- % Done changed from 0 to 100

#2 - 04/19/2015 07:05 PM - Daniel Curtis

- Status changed from New to Resolved

#3 - 04/19/2015 07:10 PM - Daniel Curtis

- Status changed from Resolved to Closed