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Learning Linux Commands: export

admin Uncategorised 08 May 2016

Introduction

The **export** command is one of the [bash shell](http://linuxconfig.org/bash-scripting-tutorial) (http://linuxconfig.org/bash-scripting-tutorial) BUILTINS commands, which means it is part of your shell. The **export** command is fairly simple to use as it has straightforward syntax with only three available command options. In general, the **export** command marks an environment variable to be exported with any newly forked child processes and thus it allows a child process to inherit all marked variables. If you are unsure what this means read on, as this article will explain this process in more detail.

Frequently Used Options

- **-p**
List of all names that are exported in the current shell
- **-n**
Remove names from export list
- **-f**
Names are exported as functions

Export basics

Think over the following example:

```
$ a=linuxcareer.com
$ echo $a
linuxcareer.com
$ bash
$ echo $a

$
```

- Line 1: new variable called "a" is created to contain string "linuxcareer.com"



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Any comments, constructive feedback or your **involvement** (floss-technical-writer-linuxconfig.org) is welcome.

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