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### Programming using linux command line (error213008)

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06-18-2014 • 08:16 PM • 1,233 Views

I am attempting to program a DE0-Nano from the linux command line using the following command:

```
quartus_pgm -c USB-Blaster -m JTAG -o p;InitialTest.sof
```

InitialTest.sof is someone else's sof for a DE0-Nano, they have been able to program it on windows using this command. However, when I try on my system, I get the following error:

```
Error (213008): Programming option string "p" is illegal. Refer to --help for legal programming option formats.
```

Any ideas? The only other person on the internet who got this error message solved their problem by going through the Nios shell, but I don't have this on my system.

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**Altera\_Forum**

Honored Contributor I



06-18-2014 • 08:31 PM • 196 Views

oh, I figured my problem, linux does not like the semicolon. It works if I instead do:

```
quartus_pgm -c USB-Blaster -m JTAG -o "p;InitialTest.sof"
```

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