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Bash Shell Scripting Disable Control-C [CTRL+C] Keys

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I want to disable Control-C while running shell bash script program under UNIX / Linux like operating systems. How do I disable Control-C?

You need to use the trap command which can enable or disable keyboard keys such as Ctrl-C. SIGINT is Ctrl-C and it is represented using number 2. Signal names are case insensitive and the SIG prefix is optional. trap -l prints list of signal names and their corresponding numbers. Note that a signal can be sent to the shell with "kill -signal \$\$_".



[1]

Syntax

```
# Signal 2 is Ctrl+C
# Okay disable it:
trap '' 2
command1
command2
command3
# Enable Ctrl+C
trap 2
```

Here is a sample shell script:

```
#!/bin/bash
trap '' 2
echo "This is a test. Hit [Ctrl+C] to test it..."
sleep 20
trap 2
```

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