Table Of Contents	1/2
Table Of Contents	
Table Of Contents	1

Table Of Contents 2/2

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Home > Faq > AIX

Howto run a shell script without changing file access permission

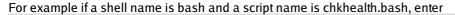
Posted by Vivek Gite <vivek@nixcraft.com>

Q. I know chmod command needs to apply to each shell script to make it executable. I'm wondering is if there's a way to run a shell script without changing file access permission.

A. You can simply use following format shellname {/path/to/scriptname}

OR

. {/path/to/scriptname}



\$ bash chkhealth.bash

OR

\$. chkhealth.bash

Note: dot (,) read and execute commands from given FILENAME and return control to shell.

Other shell examples:

\$ ksh /path/to/script.ksh

OR

\$ csh /path/to/script.csh

So it is more convenient to invoke the shell with the script as argument. However, I recommend to use chmod command for regular usage:

```
$ chmod +x script.sh
```

\$./script.sh

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Bash Shell

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