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Explain: #!/bin/bash - or #!/bin/bash -- In A Shell Script

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Q. I know #!/bin/bash is shebang line [2]. But, I noticed a few shell script shebang line ends with a single dash (#!/bin/bash -) or double dash (#!/bin/bash --). Can you explains me purpose of such shebang line?

A. A - or -- signals the end of options and disables further option processing i.e. bash will not accept any of its option. Any arguments after the -- are treated as filenames and arguments. An argument of - is equivalent to --. This is done to improve script security. Some user may perform setuid based script root spoofing. To avoid interpreter spoofing you need to add -- to #!/bin/bash. This is rare but possible attack.

[1]

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URLs in this post:

[1] Image: **http://www.cyberciti.biz/faq/category/bash-shell/**
[2] shebang line: **http://www.cyberciti.biz/tips/finding-bash-perl-python-portably-using-env.html**