

Bash Shell Scripting Tutorial

Bash Script is a program that follows syntax and semantics defined by Bash programming language. It is mainly used by system administrators to perform administrative tasks like analyzing log files, taking backups, etc. Bash Script consists of variable, loops, functions, array, and other programming structures. So, you must have a good knowledge of these concepts to become a guru in Shell Scripting. Following are the topics that are covered in Bash Shell Scripting-

Bash Shell Scripting Basics

[How to run Bash Shell Script?](#)

[Bash Variable](#)

[Bash Command Line Arguments](#)

[Bash Arithmetic Operations](#)

[Bash bc Command](#)

[Bash Shell Read](#)

[How to read input from user in Bash Shell?](#)

[How to prompt for password in Bash Shell?](#)

[How to find string length in Bash Shell Scripting?](#)

[How to concatenate strings in Bash Shell Scripting?](#)

[Bash Substring](#)

[Bash Shell Script Examples](#)

Bash Shell Scripting Advanced

[Bash If Else](#)

[Bash Test](#)

[Bash Numeric Comparison](#)

[Bash String Comparison](#)

[Bash File Comparison](#)

[Bash case](#)

[Bash for loop](#)

[Bash while loop](#)

[Bash until loop](#)

[Bash IFS](#)

