

awk Command

- AWK command is useful to select specific column(s)/field(s) from a given file/text/string or from Command Output based on delimiter(s)
- Note:
 - Default delimiter is space and tab and use -F option for any other delimiters
 - Delimiter could be any number of characters
 - Columns/Field are \$1 \$2 \$3
 - \$0 → Entire Row/Line and \$NF is last field
 - Number of the record(Line Number) can get using NR
- Syntax:
 - awk '{action}' fileName → To get required field
 - awk -F '[delimiters]' '{action}' fileName
 - Note: action is with print, example: print or print requiredField
 - awk '/SearchString/' fileName or awk 'condition' fileName
 - awk '/SearchString/ {action}' fileName or awk 'condition {action}' fileName
- CommandOutput | required awk command