Finding System Date and Time

This lesson will guide you through getting system date and time in your desired format.

date

Definition:

The date commandis used to print out or change system time and date.

Syntax:

date [+FORMAT]

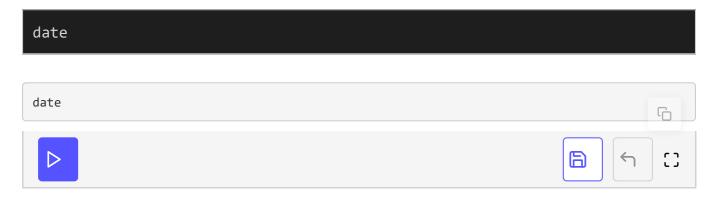
Format:

Format Sequence	Description
%a	The abbreviated weekday name (e.g., Mon).
&A	The full weekday name (e.g., Monday).
%b	The abbreviated month name (e.g., Feb).
%B	The full month name (e.g., February).
%c	The date and time (e.g., Fri Feb 6 21:45:39 2018).
b%	Day of month (e.g. 04)

70α	Day of month (c.g., o4).	
%D	Date; same as %m/%d/%y.	
%F	Full date; same as %Y-%m-%d.	

Example:

• To get system time and date:



• To set system time and date to July 01, 2018, 03:15 PM:

date -s "07/01/2018 03:15:00" To get date in the format year-month-day hour:minute:second from date:



• To get the output in the following format:

