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| STAT(1) User Commands STAT(1)  NAME  stat - display file or file system status  SYNOPSIS  stat [OPTION]... FILE...  DESCRIPTION  Display file or file system status.  -c --format=FORMAT  use the specified FORMAT instead of the default; output a newline after each use of FORMAT   |  | | --- | | The valid format sequences for files (without --file-system):  %a Access rights in octal  %A Access rights in human readable form  %b Number of blocks allocated (see %B)  %B The size in bytes of each block reported by %b  …..  %x Time of last access  %X Time of last access as seconds since Epoch  %y Time of last modification  %Y Time of last modification as seconds since Epoch  %z Time of last change  %Z Time of last change as seconds since Epoch  Epoch Time: Thời gian Unix định nghĩa bằng bằng số giây chênh lệch tính từ thời điểm lúc 00:00:00 theo giờ Phối hợp Quốc tế (UTC) ngày 1 tháng 01 năm 1970. |  |  | | --- | | Practical Example:  You can get the last modification time of a file with stat, and the current date with date. You can use format strings for both to get them in "seconds since the epoch":  Date: %s seconds since 1970-01-01 00:00:00 UTC  current=`date +%s`  last\_modified=`stat -c "%Y" $file`  Then, it's pretty easy to put that in a condition. For example:  if [ $(($current-$last\_modified)) -gt 180 ]; then  echo "old";  else  echo "new";  fi | |