

# Important Linux Header Files

1

- dirent.h directory entries
- fcntl.h file control
- mqueue.h message queues
- pthread.h threads
- regex.h regular expressions
- termios.h terminal I/O
- unistd symbolic constants
- utime.h file times
- arpa/inet.h internet definitions
- netinet/in.h internet address family
- netinet/tcp.h TCP definitions
- strings.h string operations
- ulimit.h user limits

# Linux Sys Header Files



- sys/ipc.h
- sys/msg.h
- sys/mman.h
- sys/sem.h
- sys/shm.h
- sys/socket.h
- sys/stat.h
- sys/time.h
- sys/times.h
- sys/types.h
- sys/wait.h

## IPC

message queues  
memory management  
semaphores  
shared memory  
sockets interface  
file status  
time types  
process times  
primitive system types  
process control