

Sudo Access

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The sudoers file can be found at:

```
/afs/slac/package/taylor/prod/base/sudoers
```

The following lines are in the sudoers file:

```
# NB: The following two aliases define collections of commands for use
# by members of the IEPM group on all machines and on the network
# trouble-shooting machine, pharlap, respectively. In this context,
# "IEPM group" is not necessarily the same as the NIS group named
# "iepm"; changes to the commands in the two aliases, or to the users
# who should be authorized to use the commands, still need the usual
# approvals.

# Commands authorized for members of the IEPM group on all machines:
Cmnd_Alias IEPM_ALL      = NIKHEF_PING,PATHCHAR,PCHAR,PIPECHAR

# Commands authorized for members of the IEPM group on pharlap:
# The addition of PIPECHAR to this list of commands is granted for
# six months only and should be revisited May 28, 2002.
Cmnd_Alias IEPM_PHARLAP = SNOOP,TCPDUMP,NDD,PIPECHAR,KILL
#the following enables net-eng people to execute the command on
#all non-restricted, taylor systems.
Cmnd_Alias NET_ENG      = NDD_GET,TCPDUMP,ETHTOOL
```

The people in the sudoers file with privileges assigned by these two Cmnd_Alias-es are: cal, cottrell, cxg.

```
iepm group: cottrell, warrenm, cal, dougc, cxg, grosso
Pathchar      All      sudo /afs/slac/g/scs/bin/pathchar
Pchar         All      sudo /afs/slac/package/netperf/bin/@sys/pchar
Pipechar      All      sudo /afs/slac.stanford.edu/package/netperf/bin/@sys/pipechar
NIKHEF ping   All      sudo /afs/slac/package/nikhef/@sys/ping
#Snoop and tcpdump are big security exposures, so please be careful with their use.
#Probably a good idea to notify security (email just before you start) if you are
#going to use snoop and/or tcpdump
Snoop         Pharlap   sudo snoop
Tcpdump       Pharlap   sudo /afs/slac/package/netperf/bin/@sys/tcpdump

u-network-management: warrenm, cottrell, kmartell, cal, cxg, grosso, janewei, gtb
ssh           All

maint-pkg-nikhef: cxg, warrenm, dougc
```

The following have /usr/sbin/ndd -set privs and sudo kill (via cmd macro IEPM_PHARLAP) on pharlap (7/19/01):

cal, cottrell, cxg

Account iepm has sudo kill with no password on pharlap (12/14/01)

cottrell also has ndd -set for evagore (11/21/01)

iepm has pipechar with no password on pharlap and antonia (11/28/01)