

NAME

sg – execute command as different group ID

SYNOPSIS

sg [-] [group [-c] command]

DESCRIPTION

The **sg** command works similar to **newgrp** but accepts a command. The command will be executed with the /bin/sh shell. With most shells you may run **sg** from, you need to enclose multi-word commands in quotes. Another difference between **newgrp** and **sg** is that some shells treat **newgrp** specially, replacing themselves with a new instance of a shell that **newgrp** creates. This doesn't happen with **sg**, so upon exit from a **sg** command you are returned to your previous group ID.

CONFIGURATION

The following configuration variables in /etc/login.defs change the behavior of this tool:

SYSLOG_SG_ENAB (boolean)

Enable "syslog" logging of **sg** activity.

FILES

/etc/passwd

User account information.

/etc/shadow

Secure user account information.

/etc/group

Group account information.

/etc/gshadow

Secure group account information.

SEE ALSO

id(1), **login**(1), **newgrp**(1), **su**(1), **gpasswd**(1), **group**(5), **gshadow**(5).