Rocky Enterprise Linux 9.2 Manual Pages on command 'subgid.5'

$ man subgid.5

SUBGID(5)   File Formats and Conversions   SUBGID(5)

NAME

   subgid - the subordinate gid file

DESCRIPTION

   Each line in /etc/subgid contains a user name and a range of subordinate group ids that

   user is allowed to use. This is specified with three fields delimited by colons (?:?).

   These fields are:

   ?   login name or UID

   ?   numerical subordinate group ID

   ?   numerical subordinate group ID count

   This file specifies the group IDs that ordinary users can use, with the newgidmap command,

   to configure gid mapping in a user namespace.

   Multiple ranges may be specified per user.

   When large number of entries (10000-100000 or more) are defined in /etc/subgid, parsing

   performance penalty will become noticeable. In this case it is recommended to use UIDs

   instead of login names. Benchmarks have shown speed-ups up to 20x.

FILES

   /etc/subgid

      Per user subordinate group IDs.

   /etc/subgid-

      Backup file for /etc/subgid.

SEE ALSO

   login.defs(5), newgidmap(1), newuidmap(1), newusers(8), subuid(5), useradd(8), userdel(8),

usermod(8), user_namespaces(7).