

Namespaces research control

There are a lot of kinds of objects in the kernel that don't have individual limits or that have limits that are ineffective when a set of processes is allowed to switch user ids. With user namespaces enabled in a kernel for people who don't trust their users or their users programs to play nice this problems becomes more acute.

Therefore it is recommended that memory control groups be enabled in kernels that enable user namespaces, and it is further recommended that userspace configure memory control groups to limit how much memory user's they don't trust to play nice can use.

Memory control groups can be configured by installing the libcgroup package present on most distros editing `/etc/cgroues.conf`, `/etc/cgconfig.conf` and setting up `libpam-cgroup`.