Rocky Enterprise Linux 9.2 Manual Pages on command 'apparmor_status.8'

C:\>man apparmor_status.8

AA-STATUS(8) AppArmor AA-STATUS(8)

NAME

aa-status - display various information about the current AppArmor policy.

SYNOPSIS

aa-status [option]

DESCRIPTION

aa-status will report various aspects of the current state of AppArmor confinement.

By default, it displays the same information as if the --verbose argument were

given. A sample of what this looks like is:

apparmor module is loaded.

110 profiles are loaded.

102 profiles are in enforce mode.

8 profiles are in complain mode.

Out of 129 processes running:

13 processes have profiles defined.

8 processes have profiles in enforce mode.

5 processes have profiles in complain mode.

Other argument options are provided to report individual aspects, to support being

used in scripts.

OPTIONS

aa-status accepts only one argument at a time out of:

--enabled

returns error code if AppArmor is not enabled.

--profiled

displays the number of loaded AppArmor policies.

--enforced

displays the number of loaded enforcing AppArmor policies.

--complaining

displays the number of loaded non-enforcing AppArmor policies.

--verbose

displays multiple data points about loaded AppArmor policy set (the default action if no arguments are given).

--json

displays multiple data points about loaded AppArmor policy set in a JSON format, fit for machine consumption.

--pretty-json

same as --json, formatted to be readable by humans as well as by machines.

--help

displays a short usage statement.

EXIT STATUS

Upon exiting, aa-status will set its exit status to the following values:

0 if apparmor is enabled and policy is loaded.

1 if apparmor is not enabled/loaded.

2 if apparmor is enabled but no policy is loaded.

3 if the apparmor control files aren't available under /sys/kernel/security/.

4 if the user running the script doesn't have enough privileges to read the apparmor control files.

BUGS

aa-status must be run as root to read the state of the loaded policy from the apparmor module. It uses the /proc filesystem to determine which processes are confined and so is susceptible to race conditions.

If you find any additional bugs, please report them at <https://bugs.launchpad.net/apparmor/+filebug>.

SEE ALSO

apparmor(7), apparmor.d(5), and <https://wiki.apparmor.net>.