Rocky Enterprise Linux 9.2 Manual Pages on command 'a2query.1'

$ man a2query.1

A2QUERY.IN(1)   User Contributed Perl Documentation   A2QUERY.IN(1)

NAME

    a2query - retrieve runtime configuration from a local Apache 2 HTTP server

SYNOPSIS

    a2query [-m [MODULE]] [-s [SITE]] [-c [CONF]] [-a] [-v] [-M] [-d] [-h]

DESCRIPTION

    a2query is a program designed to retrieve configuration values from a locally available

    Apache 2 HTTP web server. It was designed to be as robust as possible by returning

    feasible values even if the Apache 2 syntax validator fails.

    This program is primarily meant to be used from maintainer scripts.

OPTIONS

    -a Returns the Apache 2 "Module Magic Version" (API version) number, the server was

       compiled with. The returned version does not contain any minor versions which are

       known to be compatible with the major version returned.

    -c [CONF]

       Checks whether the configuration CONF is enabled. If no argument was given, all

       enabled configuration files are being returned. CONF is compared by string comparison

       by ignoring a leading "mod_" prefix and possibly a '.conf' or '.load' suffix.

    -h Displays a brief summary how the program can be called and exits.

    -m [MODULE]

       Checks whether the module MODULE is enabled, The argument is interpreted in the same

       way, as for configuration files queried by the -c switch.

    -M Returns the currently enabled Apache 2 MPM (Multi Processing Module).

-s [SITE]

    Checks whether the module SITE is enabled, The argument is interpreted in the same

    way, as for configuration files queried by the -c switch.

-v returns the currently installed Apache 2 HTTP server version

-q suppress any output. This is useful to invoke a2query from another script. This is

    useful if only the return code is of interest.

EXIT CODES

a2query returns with a zero (0) exit status if the requested operation was effectuated

successfully and with a non-zero status otherwise. In case of an error it leaves with

error code 32 if a requested module, site or configuration was not found and 33 if a

module, site or configuration was disabled by a maintainer script. However, exit status 1

is returned if the module was not found at all

SEE ALSO

apache2ctl(8), apache2(8), perl(1)

AUTHOR

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