### **NAME**

a2enmod, a2dismod - enable or disable an apache2 module

## **SYNOPSIS**

```
a2enmod [ [-q|--quiet] module]
a2dismod [ [-q|--quiet] module]
```

#### DESCRIPTION

This manual page documents briefly the a2enmod and a2dismod commands.

**a2enmod** is a script that enables the specified module within the **apache2** configuration. It does this by creating symlinks within /etc/apache2/mods-enabled. Likewise, a2dismod disables a module by removing those symlinks. It is not an error to enable a module which is already enabled, or to disable one which is already disabled.

Note that many modules have, in addition to a .load file, an associated .conf file. Enabling the module puts the configuration directives in the .conf file as directives into the main server context of **apache2**.

## **OPTIONS**

# -q, --quiet

Don't show informative messages.

#### -m, --maintmode

Enables the maintainer mode, that is the program invocation is effectuated automatically by a maintainer script. This switch should not be used by end users.

## -p, --purge

When disabling a module, purge all traces of the module in the internal state data base.

## **EXIT STATUS**

**a2enmod** and **a2dismod** exit with status 0 if all *modules* are processed successfully, 1 if errors occur, 2 if an invalid option was used.

#### **EXAMPLES**

```
a2enmod imagemap
a2dismod mime_magic
```

Enables the **mod\_imagemap** module, and disables the **mod\_mime\_magic** module.

### **FILES**

# /etc/apache2/mods-available

Directory with files giving information on available modules.

## /etc/apache2/mods-enabled

Directory with links to the files in **mods-available** for enabled modules.

#### **SEE ALSO**

```
apache2ctl(8), a2enconf(8), a2disconf(8).
```

#### **AUTHOR**

This manual page was written by Daniel Stone <daniel@sfarc.net> for the Debian GNU/Linux distribution, as it is a Debian-specific script with the package.

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