

**NAME**

**aa-features-abi** – Extract, validate and manipulate AppArmor feature abis

**SYNOPSIS**

**aa-features-abi** [OPTIONS] <SOURCE> [OUTPUT OPTIONS]

**DESCRIPTION**

**aa-features-abi** is used to extract a features abi and output to either stdout or a specified file. A SOURCE\_OPTION must be specified. If an output option is not specified the features abi is written to stdout.

**OPTIONS**

**aa-features-abi** accepts the following arguments:

- h, --help**  
Display a brief usage guide.
- d, --debug**  
show messages with debugging information
- v, --verbose**  
show messages with stats

**SOURCE**

- x, --extract**  
Extract the features abi for the kernel
- f FILE, --file=FILE**  
Load the features abi from FILE and send it to OUTPUT OPTIONS.

**OUTPUT OPTIONS**

- stdout**  
Write the features abi to *stdout*, this is the default if no output option is specified.
- w FILE, --write FILE**  
Write the features abi to *FILE*.

**BUGS**

If you find any bugs, please report them at <<https://gitlab.com/apparmor/apparmor/-/issues>>.

**SEE ALSO**

**apparmor** (7), **apparmor.d** (5), **aa\_features** (3), and <<https://wiki.apparmor.net>>.