

**NAME**

**plist - list contents of output files generated by AS**

**SYNTAX**

**plist** [ option(s) ] [ file(s) ]

**DESCRIPTION**

PLIST is a program to list the contents of code output files generated by AS, a cross assembler for a variety of microprocessors and -controllers. PLIST takes only one argument: the name of the file to list. If [ name ] does not have an extension, the default extension '.p' will be added automatically. The output consists of a single line for each record in the file, listing the target processor, target address space, number of code/data bytes, and start/stop address. Note that the difference between the start and stop address need not equal the number of bytes, since there are target processors whose memory is not bitwise-organized. The records that specify entry address and file creator have a different layout and therefore have a little bit different look in PLIST's output.

PLIST accept multiple file arguments; processing of several files can be done with a single call.

**COMMAND-LINE PARAMETERS**

To suppress the copyright message and reduce output to the necessary minimum, add the command line argument

**-q or -quiet**

**NATIONAL LANGUAGE SUPPORT**

plist supports national languages in the same way as AS. See the manual page for asl(1) for more information about this.

**RETURN CODES**

**plist** may return with the following codes:

- 0** no errors.
- 1** incorrect commandline parameters.
- 2** I/O-error.
- 3** An input file had an incorrect format.

**EXAMPLES**

To list the contents of a code file **file1.p**, use:

**plist file1**

There aren't more meaningful examples, as PLIST does not have any command line parameters.

**TIPS**

If PLIST is started without any argument, it will prompt for a file's name.

**SEE ALSO**

asl(1), pbind(1), p2hex(1), p2bin(1)

**HISTORY**

PLIST originally appeared as an AS tool in 1992, written in Borland-Pascal, and was ported to C and UNIX in 1996.

**BUGS**

There are too few options.

**AUTHOR(S)**

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