

BUILDCLIENT(8)

| REVISION HISTORY | | | |
|------------------|------|-------------|------|
| NUMBER | DATE | DESCRIPTION | NAME |
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Contents

| | | |
|----------|--------------------|----------|
| 1 | SYNOPSIS | 1 |
| 2 | DESCRIPTION | 2 |
| 3 | ENVIRONMENT | 3 |
| 4 | OPTIONS | 4 |
| 5 | EXIT STATUS | 5 |
| 6 | EXAMPLE | 6 |
| 7 | BUGS | 7 |
| 8 | SEE ALSO | 8 |
| 9 | COPYING | 9 |

Chapter 1

SYNOPSIS

buildclient [*OPTIONS*]

Chapter 2

DESCRIPTION

Build client is Perl script which is used for building XATMI client process. buildclient script was added to Enduro/X for better compatibility with competitor software. It is not mandatory to use the buildclient. The Enduro/X client processes can be built as a standard C/C++ binaries. Buildclient script basically invokes C compiler, with specified output binary name and list of object files to include in the link. The link process is appended with standard Enduro/X dynamic libraries which are intended for client use.

Build client is executed during the **viewc(8)** view file compiler.

Chapter 3

ENVIRONMENT

[CC]

Optional environment variable indicating which C compiler to use. If parameter is not set, the **cc** command is used.

[CFLAGS]

Optional C flags to be passed to C compiler during the **cc** execution.

[NDRX_HOME]

Optional environment variable indicating the Enduro/X installation home. If variable is set then, "-I\$NDRX_HOME/include" is added to **cc** command line for including Enduro/X headers.

Chapter 4

OPTIONS

-o *OUTPUT_BINARY*

Output binary name passed to **cc**.

-f *INPUT_FILES*

List of input files (must be passed in quotes, space separated) to the C compiler. The files might be .o or .c extensions.

[-a]

Additional flags to be passed to **cc**. This must be quoted string. Similar to the **CFLAGS** environment flag, except that it is passed in command line for **buildclient**.

Chapter 5

EXIT STATUS

0 Success

1 Failure

Chapter 6

EXAMPLE

See `atmitest/test040_typedview` for sample usage.

Chapter 7

BUGS

Report bugs to support@mavimax.com

Chapter 8

SEE ALSO

viewfile(5) **buildserver(8)**

Chapter 9

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