

**NAME**

asn1Parser - ASN.1 syntax tree generator for libtasn1

**SYNOPSIS**

**asn1Parser** [*OPTION*] *FILE*

**DESCRIPTION**

Read *FILE* with ASN.1 definitions and generate a C array that is used with libtasn1 functions.

Mandatory arguments to long options are mandatory for short options too.

**-c, --check**

checks the syntax only

**-o, --output=*FILE***

output file

**-n, --name=*NAME***

array name

**-h, --help**

display this help and exit

**-v, --version**

output version information and exit

**AUTHOR**

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**REPORTING BUGS**

Report bugs to: [help-libtasn1@gnu.org](mailto:help-libtasn1@gnu.org)

GNU Libtasn1 home page: [<https://www.gnu.org/software/libtasn1/>](https://www.gnu.org/software/libtasn1/)

General help using GNU software: [<https://www.gnu.org/gethelp/>](https://www.gnu.org/gethelp/)

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**SEE ALSO**

The full documentation for **asn1Parser** is maintained as a Texinfo manual. If the **info** and **asn1Parser** programs are properly installed at your site, the command

**info libtasn1**

should give you access to the complete manual.