

**NAME**

gatttool – tool for Bluetooth Low Energy device

**SYNOPSIS**

**gatttool**

**DESCRIPTION**

**gatttool** is tool that can be used to manipulate these attributes with a Bluetooth Low Energy device.

**USAGE**

**gatttool** [OPTION...]

## Help Options:

<b>-h, --help</b>	Show help options
<b>-h, --help</b>	Show help options
<b>--help-all</b>	Show all help options
<b>--help-gatt</b>	Show all GATT commands
<b>--help-params</b>	Show all Primary Services/Characteristics arguments
<b>--help-char-read-write</b>	Show all Characteristics Value/Descriptor Read/Write arguments

## Application Options:

<b>--i, ---adapter=hciX</b>	Specify local adapter interface
<b>--b, ---device=MAC</b>	Specify remote Bluetooth address
<b>--t, ---addr-type=[public   random]</b>	Set LE address type. Default: public
<b>--m, ---mtu=MTU</b>	Specify the MTU size
<b>--p, ---psm=PSM</b>	Specify the PSM for GATT/ATT over BR/EDR
<b>--l, ---sec-level=[low   medium   high]</b>	Set security level. Default: low
<b>--I, ---interactive</b>	Use interactive mode

**AUTHOR**

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