



Linux Ubuntu 26.04 Manual Pages on command 'bluetoothctl-gatt.1'

\$ man bluetoothctl-gatt.1

bluetoothctl-gatt(1) Linux System Administration bluetoothctl-gatt(1)

Name

bluetoothctl-gatt - Generic Attribute Submenu

SYNOPSIS

bluetoothctl [--options] [gatt.commands]

Generic Attribute Commands

list-attributes

List attributes.

Usage > list-attributes <attribute/UUID>

select-attribute

Select attribute.

Usage > select-attribute <attribute/UUID>

attribute-info

Select attribute.

Usage > attribute-info [attribute/UUID]

read

Read attribute value.

Usage > read [offset]

write

Write attribute value.

Usage > write <data=xx xx ...> [offset] [type]

acquire-write

Acquire Write file descriptor.

Usage > acquire-write

release-write

Release Write file descriptor.

Usage > release-write

acquire-notify

Acquire Notify file descriptor.

Usage > acquire-notify

release-notify

Release Notify file descriptor.

Usage > release-notify

notify

Notify attribute value.

Usage > notify <on/off>

clone

Clone a device or attribute.

Usage > clone [dev/attribute/UUID]

register-application

Register application.

Usage > register-application [UUID ...]

unregister-application

Unregister application

Usage > unregister-application

register-service

Register application service.

Usage > register-service <UUID> [handle]

unregister-service

Unregister application service

Usage > unregister-service <UUID/object>

register-includes

Register as Included service.

Usage > register-includes <UUID> [handle]

unregister-includes

Unregister Included service.

Usage > unregister-includes <Service-UUID><Inc-UUID>

register-characteristic

Register service characteristic.

Usage > register-characteristic <UUID> <Flags=read,write,notify...> [handle]

unregister-characteristic

Unregister service characteristic.

Usage > unregister-characteristic <UUID/object>

register-descriptor

Register characteristic descriptor.

Usage > register-descriptor <UUID> <Flags=read,write...> [handle]

unregister-descriptor

Unregister characteristic descriptor.

Usage > unregister-descriptor <UUID/object>

RESOURCES

<<http://www.bluez.org>>

REPORTING BUGS

<linux-bluetooth@vger.kernel.org>

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