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*Rocky Enterprise Linux 9.2 Manual Pages on command 'sdptool.1'*

**\$ man sdptool.1**

## SDPTOOL(1)

## Linux System Administration

## SDPTOOL(1)

NAME

sdptool - control and interrogate SDP servers

## SYNOPSIS

**sdptool [OPTIONS] COMMAND [PARAMETERS]**

## DESCRIPTION

`sdptool(1)` provides the interface for performing SDP queries on Bluetooth devices, and administering a local SDP database.

## COMMANDS

The following commands are available. In all cases bdaddr specifies the device to search or browse. If local is used for bdaddr, then the local SDP database is searched.

Services are identified and manipulated with a 4-byte record\_handle (NOT the service name). To find a service's record\_handle, look for the "Service RecHandle" line in the search or browse results

```
search [--bdaddr bdaddr] [--tree] [--raw] [--xml] service_name
```

Search for services..

Known service names are DID, SP, DUN, LAN, FAX, OPUSH, FTP, HS, HF, HFAG, SAP, NAP, GN, PANU, HCRP, HID, CIP, A2SRC, A2SNK, AVRCT, AVRTG, UDIUE, UDITE and SYNCML. browse [--tree] [--raw] [--xml] [bdaddr]

Browse all available services on the device specified by a Bluetooth address as a parameter.

records [--tree] [--raw] [--xml] bdaddr

Retrieve all possible service records.

add [ --handle=N --channel=N ]

Add a service to the local SDP database.

You can specify a handle for this record using the --handle option.

You can specify a channel to add the service on using the --channel option.

NOTE: Local adapters configuration will not be updated and this command should be used only for SDP testing.

del record\_handle

Remove a service from the local SDP database.

NOTE: Local adapters configuration will not be updated and this command should be used only for SDP testing.

get [--tree] [--raw] [--xml] [--bdaddr bdaddr] record\_handle

Retrieve a service from the local SDP database.

setattr record\_handle attrib\_id attrib\_value

Set or add an attribute to an SDP record.

setseq record\_handle attrib\_id attrib\_values

Set or add an attribute sequence to an SDP record.

## OPTIONS

--help Displays help on using sdptool.

## EXAMPLES

\$ sdptool browse 00:80:98:24:15:6D

\$ sdptool browse local

\$ sdptool add DUN

\$ sdptool del 0x10000

## RESOURCES

<http://www.bluez.org>

## REPORTING BUGS

[linux-bluetooth@vger.kernel.org](mailto:linux-bluetooth@vger.kernel.org)

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