

CHIP-TOOL Clusters and Command sets

Usage:

```
/snap/chip-tool/199/bin/chip-tool cluster_name command_name [param1 param2 ...]
```

or:

```
/snap/chip-tool/199/bin/chip-tool command_set_name command_name [param1 param2 ...]
```

Clusters:
accesscontrol
accountlogin
actions
activatedcarbonfiltermonitoring
administratorcommissioning
airquality
applicationbasic
applicationlauncher
audiooutput
ballastconfiguration
basicinformation
binding
booleanstate
booleanstateconfiguration
bridgeddevicebasicinformation
carbondioxideconcentrationmeasurement
carbonmonoxideconcentrationmeasurement
channel
chime
colorcontrol
commissionercontrol
contentappobserver
contentcontrol
contentlauncher
demandresponseloadcontrol
descriptor
deviceenergymanagement
deviceenergymanagementmode
diagnosticlogs
dishwasheralarm
dishwashermode
doorlock
ecosysteminformation
electricalenergymeasurement
electricalpowermeasurement
energyevse
energyevsemode
energypreference
ethernetnetworkdiagnostics
fancontrol
faultinjection
fixedlabel
flowmeasurement
formaldehydeconcentrationmeasurement
generalcommissioning
generaldiagnosics
groupkeymanagement
groups
hepafiltermonitoring
icdmanagement
identify
illuminancemeasurement
keypadinput

laundrydryercontrols
laundrywashercontrols
laundrywashermode
levelcontrol
localizationconfiguration
lowpower
mediainput
mediaplayback
messages
microwaveovencontrol
microwaveovenmode
modeselect
networkcommissioning
nitrogendioxideconcentrationmeasurement
occupancysensing
onoff
operationalcredentials
operationalstate
otasoftwareupdateprovider
otasoftwareupdaterequestor
ovencavityoperationalstate
ovenmode
ozoneconcentrationmeasurement
pm10concentrationmeasurement
pm1concentrationmeasurement
pm25concentrationmeasurement
powersource
powersourceconfiguration
powertopology
pressuremeasurement
proxyconfiguration
proxydiscovery
proxyvalid
pulsewidthmodulation
pumpconfigurationandcontrol
radonconcentrationmeasurement
refrigeratoralarm
refrigeratorandtemperaturecontrolledcabinetmode
relativehumiditymeasurement
rvccleanmode
rvcoproductstate
rvcrunmode
samplemei
scenesmanagement
servicearea
smokecoalarm
softwarediagnostics
switch
targetnavigator
temperaturecontrol
temperaturemeasurement
thermostat
thermostatuserinterfaceconfiguration
threadborderroutermanagement
threadnetworkdiagnostics
threadnetworkdirectory
timeformatlocalization
timesynchronization
timer
totalvolatileorganiccompoundsconcentrationmeasurement
unitlocalization
unittesting
userlabel
valveconfigurationandcontrol

wakeonlan
waterheatermanagement
waterheatermode
webtcttransportprovider
wifinetworkdiagnostics
wifinetworkmanagement
windowcovering

Command sets:

any
- Commands for sending IM messages based on cluster id, not cluster name.

delay
- Commands for waiting for something to happen.

discover
- Commands for device discovery.

groupsettings
- Commands for manipulating group keys and memberships for chip-tool itself.

icd
- Commands for client-side ICD management.

pairing
- Commands for commissioning devices.

payload
- Commands for parsing and generating setup payloads.

sessionmanagement
- Commands for managing CASE and PASE session state.

subscriptions
- Commands for shutting down subscriptions.

interactive
- Commands for starting long-lived interactive modes.

storage
- Commands for managing persistent data stored by chip-tool.