**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 ...]

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| 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  generaldiagnostics  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  rvcoperationalstate  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  webrtctransportprovider  wifinetworkdiagnostics  wifinetworkmanagement  windowcovering |

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| 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. |