

Agilent 34410A/11A/L4411A Command Quick Reference

Syntax Conventions

Braces ({ }) enclose the parameter choices for a given command string. The braces are not sent with the command string.

A vertical bar (|) separates multiple parameter choices for a given command string. The bar is not sent with the command string.

Triangle brackets (< >) indicate that you must specify a value for the enclosed parameter. For example, the above syntax statement shows the <range> parameter enclosed in triangle brackets. The brackets are not sent with the command string. You must specify a value for the parameter (e.g., "VOLT:DC:RANG 10").

Some parameters are enclosed in square brackets ([]). The square brackets indicate that the parameter is optional and can be omitted. The brackets are not sent with the command string. If you do not specify a value for an optional parameter, the instrument chooses a default value.

Measurement Commands

MEASure:CAPacitance? [{<range>|AUTO|MIN|MAX|DEF} [, {<resolution>|MIN|MAX|DEF}]]

MEASure:CONTinuity?

MEASure:CURREnt:AC? [{<range>|AUTO|MIN|MAX|DEF} [, {<resolution>|MIN|MAX|DEF}]]

MEASure:CURREnt[:DC]? [{<range>|AUTO|MIN|MAX|DEF} [, {<resolution>|MIN|MAX|DEF}]]

MEASure:DIODe?

MEASure:FREQuency? [{<range>|MIN|MAX|DEF} [, {<resolution>|MIN|MAX|DEF}]]

MEASure:FRESistance? [{<range>|AUTO|MIN|MAX|DEF} [, {<resolution>|MIN|MAX|DEF}]]

MEASure:PERiod? [{<range>|MIN|MAX|DEF} [, {<resolution>|MIN|MAX|DEF}]]

MEASure:RESistance? [{<range>|AUTO|MIN|MAX|DEF} [, {<resolution>|MIN|MAX|DEF}]]

MEASure:TEMPerature? {FRTD|RTD|THERmistor|DEF}, {<type>|DEF} [, 1 [, {<resolution>|MIN|MAX|DEF}]]

MEASure[:VOLTage]:AC? [{<range>|AUTO|MIN|MAX|DEF} [, {<resolution>|MIN|MAX|DEF}]]

MEASure[:VOLTage][:DC]? [{<range>|AUTO|MIN|MAX|DEF} [, {<resolution>|MIN|MAX|DEF}]]

Temperature Configuration Commands

CONFigure:TEMPerature {FRTD|RTD|THERmistor|DEF}, {<type>|DEF} [, 1 [, {<resolution>|MIN|MAX|DEF}]]
CONFigure?

[SENSe:]TEMPerature:APERture {<seconds>|MIN|MAX|DEF}
[SENSe:]TEMPerature:APERture? [{MIN|MAX}]

[SENSe:]TEMPerature:APERture:ENABLEd?

[SENSe:]TEMPerature:NPLC {<PLCs>|MIN|MAX|DEF}
[SENSe:]TEMPerature:NPLC? [{MIN|MAX}]

[SENSe:]TEMPerature:NULL[:STATe] {ON|OFF}
[SENSe:]TEMPerature:NULL[:STATe]?

[SENSe:]TEMPerature:NULL:VALue {<value>|MIN|MAX}
[SENSe:]TEMPerature:NULL:VALue? [{MIN|MAX}]

[SENSe:]TEMPerature:TRANsdUcer:TYPE {FRTD|RTD|THERmistor}
[SENSe:]TEMPerature:TRANsdUcer:TYPE?

[SENSe:]TEMPerature:ZERO:AUTO {OFF|0|ON|1|ONCE}
[SENSe:]TEMPerature:ZERO:AUTO?

UNIT:TEMPerature {C|F|K}
UNIT:TEMPerature?

RTD Configuration

[SENSe:]TEMPerature:TRANsdUcer:FRTD:OCOMpensated {OFF|0|ON|1}
[SENSe:]TEMPerature:TRANsdUcer:FRTD:OCOMpensated?

[SENSe:]TEMPerature:TRANsdUcer:FRTD:RESistance[:REFerence] {<reference>|MIN|MAX|DEF}
[SENSe:]TEMPerature:TRANsdUcer:FRTD:RESistance[:REFerence]? [{MIN|MAX}]

[SENSe:]TEMPerature:TRANsdUcer:FRTD:TYPE {85}
[SENSe:]TEMPerature:TRANsdUcer:FRTD:TYPE?

[SENSe:]TEMPerature:TRANsdUcer:RTD:OCOMpensated {OFF|0|ON|1}
[SENSe:]TEMPerature:TRANsdUcer:RTD:OCOMpensated?

[SENSe:]TEMPerature:TRANsdUcer:RTD:RESistance[:REFerence] {<reference>|MIN|MAX|DEF}
[SENSe:]TEMPerature:TRANsdUcer:RTD:RESistance[:REFerence]? [{MIN|MAX}]

[SENSe:]TEMPerature:TRANsdUcer:RTD:TYPE {85}
[SENSe:]TEMPerature:TRANsdUcer:RTD:TYPE?

Thermistor Configuration

[SENSe:]TEMPerature:TRANsdUcer:FTHermistor:TYPE {2252|5000|10000}
[SENSe:]TEMPerature:TRANsdUcer:FTHermistor:TYPE?

[SENSe:]TEMPerature:TRANsdUcer:THERmistor:TYPE {2252|5000|10000}
[SENSe:]TEMPerature:TRANsdUcer:THERmistor:TYPE?

Voltage Configuration Commands

DC Voltage Configuration

CONFigure[:VOLTage][:DC] [{<range>|AUTO|MIN|MAX|DEF}] [, {<resolution>|MIN|MAX|DEF}]]
CONFigure?

[SENSe:]VOLTage[:DC]:APERture {<seconds>|MIN|MAX|DEF}
[SENSe:]VOLTage[:DC]:APERture? [{MIN|MAX}]

[SENSe:]VOLTage[:DC]:APERture:ENABLEd?

[SENSe:]VOLTage[:DC]:IMPedance:AUTO {OFF|0|ON|1}
[SENSe:]VOLTage[:DC]:IMPedance:AUTO?

[SENSe:]VOLTage[:DC]:NPLC {<PLCs>|MIN|MAX|DEF}
[SENSe:]VOLTage[:DC]:NPLC? [{MIN|MAX}]

[SENSe:]VOLTage[:DC]:NULL[:STATe] {ON|OFF}
[SENSe:]VOLTage[:DC]:NULL[:STATe]?

[SENSe:]VOLTage[:DC]:NULL:VALue {<value>|MIN|MAX}
[SENSe:]VOLTage[:DC]:NULL:VALue? [{MIN|MAX}]

[SENSe:]VOLTage[:DC]:PEAK:STATe {ON|OFF}
[SENSe:]VOLTage[:DC]:PEAK:STATe?

[SENSe:]VOLTage[:DC]:RANGe:AUTO {OFF|0|ON|1|ONCE}
[SENSe:]VOLTage[:DC]:RANGe:AUTO?

[SENSe:]VOLTage[:DC]:RANGe[:UPPer] {<range>|MIN|MAX|DEF}
[SENSe:]VOLTage[:DC]:RANGe[:UPPer]? [{MIN|MAX}]

[SENSe:]VOLTage[:DC]:RESolution {<resolution>|MIN|MAX|DEF}
[SENSe:]VOLTage[:DC]:RESolution? [{MIN|MAX}]

[SENSe:]VOLTage[:DC]:ZERO:AUTO {OFF|0|ON|1|ONCE}
[SENSe:]VOLTage[:DC]:ZERO:AUTO?

AC Voltage Configuration

CONFigure[:VOLTage]:AC [{<range>|AUTO|MIN|MAX|DEF} [, {<resolution>|MIN|MAX|DEF}]]
CONFigure?

[SENSe:]VOLTage:AC:BANDwidth {3|20|200|MIN|MAX|DEF}
[SENSe:]VOLTage:AC:BANDwidth? [{MIN|MAX}]

[SENSe:]VOLTage:AC:NULL[:STATe] {ON|OFF}
[SENSe:]VOLTage:AC:NULL[:STATe]?

[SENSe:]VOLTage:AC:NULL:VALue {<value>|MIN|MAX}
[SENSe:]VOLTage:AC:NULL:VALue? [{MIN|MAX}]

[SENSe:]VOLTage:AC:PEAK:STATe {ON|OFF}
[SENSe:]VOLTage:AC:PEAK:STATe?

[SENSe:]VOLTage:AC:RANGe:AUTO {OFF|0|ON|1|ONCE}
[SENSe:]VOLTage:AC:RANGe:AUTO?

[SENSe:]VOLTage:AC:RANGe[:UPPer] {<range>|MIN|MAX|DEF}
[SENSe:]VOLTage:AC:RANGe[:UPPer]? [{MIN|MAX}]

Resistance Configuration Commands

2-Wire Resistance Configuration

CONFigure:RESistance [{<range>|AUTO|MIN|MAX|DEF} [, {<resolution>|MIN|MAX|DEF}]]
CONFigure?

[SENSe:]RESistance:APERture {<seconds>|MIN|MAX|DEF}
[SENSe:]RESistance:APERture? [{MIN|MAX}]

[SENSe:]RESistance:APERture:ENABLEd?

[SENSe:]RESistance:NPLC {<PLCs>|MIN|MAX|DEF}
[SENSe:]RESistance:NPLC? [{MIN|MAX}]

[SENSe:]RESistance:NULL[:STATe] {ON|OFF}
[SENSe:]RESistance:NULL[:STATe]?

[SENSe:]RESistance:NULL:VALue {<value>|MIN|MAX}
[SENSe:]RESistance:NULL:VALue? [{MIN|MAX}]

[SENSe:]RESistance:OCOMPensated {OFF|0|ON|1}
[SENSe:]RESistance:OCOMPensated?

[SENSe:]RESistance:RANGe:AUTO {OFF|0|ON|1}
[SENSe:]RESistance:RANGe:AUTO?

[SENSe:]RESistance:RANGe[:UPPer] {<range>|MIN|MAX|DEF}
[SENSe:]RESistance:RANGe[:UPPer]? [{MIN|MAX}]

[SENSe:]RESistance:RESolution {<resolution>|MIN|MAX|DEF}
[SENSe:]RESistance:RESolution? [{MIN|MAX}]

[SENSe:]RESistance:ZERO:AUTO {OFF|0|ON|1|ONCE}
[SENSe:]RESistance:ZERO:AUTO?

4-Wire Resistance Configuration

CONFigure:FRESistance [{<range>|AUTO|MIN|MAX|DEF} [, {<resolution>|MIN|MAX|DEF}]]
CONFigure?

[SENSe:]FRESistance:APERture {<seconds>|MIN|MAX|DEF}
[SENSe:]FRESistance:APERture? [{MIN|MAX}]

```

[SENSe:]FRESistance:APERture:ENABLEd?

[SENSe:]FRESistance:NPLC {<PLCs>|MIN|MAX|DEF}
[SENSe:]FRESistance:NPLC? [{MIN|MAX}]

[SENSe:]FRESistance:NULL[:STATe] {ON|OFF}
[SENSe:]FRESistance:NULL[:STATe]?

[SENSe:]FRESistance:NULL:VALue {<value>|MIN|MAX}
[SENSe:]FRESistance:NULL:VALue? [{MIN|MAX}]

[SENSe:]FRESistance:OCOMpensated {OFF|0|ON|1}
[SENSe:]FRESistance:OCOMpensated?

[SENSe:]FRESistance:RANGe:AUTO {OFF|0|ON|1|ONCE}
[SENSe:]FRESistance:RANGe:AUTO?

[SENSe:]FRESistance:RANGe[:UPPer] {<range>|MIN|MAX|DEF}
[SENSe:]FRESistance:RANGe[:UPPer]? [{MIN|MAX}]

[SENSe:]FRESistance:RESolution {<resolution>|MIN|MAX|DEF}
[SENSe:]FRESistance:RESolution? [{MIN|MAX}]

```

Current Configuration Commands

DC Current Configuration

```

CONFigure:CURRent[:DC] [{<range>|AUTO|MIN|MAX|DEF} [, {<resolution>|MIN|MAX|DEF}] ]
CONFigure?

[SENSe:]CURRent[:DC]:APERture {<seconds>|MIN|MAX|DEF}
[SENSe:]CURRent[:DC]:APERture? [{MIN|MAX}]

[SENSe:]CURRent[:DC]:APERture:ENABLEd?

[SENSe:]CURRent[:DC]:NPLC {<PLCs>|MIN|MAX|DEF}
[SENSe:]CURRent[:DC]:NPLC? [{MIN|MAX}]

[SENSe:]CURRent[:DC]:NULL[:STATe] {ON|OFF}
[SENSe:]CURRent[:DC]:NULL[:STATe]?

[SENSe:]CURRent[:DC]:NULL:VALue {<value>|MIN|MAX}
[SENSe:]CURRent[:DC]:NULL:VALue? [{MIN|MAX}]

[SENSe:]CURRent[:DC]:PEAK:STATe {ON|OFF}
[SENSe:]CURRent[:DC]:PEAK:STATe?

[SENSe:]CURRent[:DC]:RANGe:AUTO {OFF|0|ON|1|ONCE}
[SENSe:]CURRent[:DC]:RANGe:AUTO?

[SENSe:]CURRent[:DC]:RANGe[:UPPer] {<range>|MIN|MAX|DEF}
[SENSe:]CURRent[:DC]:RANGe[:UPPer]? [{MIN|MAX}]

[SENSe:]CURRent[:DC]:RESolution {<resolution>|MIN|MAX|DEF}
[SENSe:]CURRent[:DC]:RESolution? [{MIN|MAX}]

[SENSe:]CURRent[:DC]:ZERO:AUTO {OFF|0|ON|1|ONCE}
[SENSe:]CURRent[:DC]:ZERO:AUTO?

```

AC Current Configuration

```

CONFigure:CURRent:AC [{<range>|AUTO|MIN|MAX|DEF} [, {<resolution>|MIN|MAX|DEF}] ]
CONFigure?

[SENSe:]CURRent:AC:BANDwidth {3|20|200|MIN|MAX|DEF}
[SENSe:]CURRent:AC:BANDwidth? [{MIN|MAX}]

[SENSe:]CURRent:AC:NULL[:STATe] {ON|OFF}
[SENSe:]CURRent:AC:NULL[:STATe]?

[SENSe:]CURRent:AC:NULL:VALue {<value>|MIN|MAX}
[SENSe:]CURRent:AC:NULL:VALue? [{MIN|MAX}]

```

[SENSe:]CURRent:AC:PEAK:STATe {ON|OFF}
[SENSe:]CURRent:AC:PEAK:STATe?

[SENSe:]CURRent:AC:RANGe:AUTO {OFF|0|ON|1|ONCE}
[SENSe:]CURRent:AC:RANGe:AUTO?

[SENSe:]CURRent:AC:RANGe[:UPPer] {<range>|MIN|MAX|DEF}
[SENSe:]CURRent:AC:RANGe[:UPPer]? [{MIN|MAX}]

Capacitance Configuration Commands

CONFigure:CAPacitance [{<range>|AUTO|MIN|MAX|DEF} [, {<resolution>|MIN|MAX|DEF}]]

[SENSe:]CAPacitance:NULL[:STATe] {ON|OFF}
[SENSe:]CAPacitance:NULL[:STATe]?

[SENSe:]CAPacitance:NULL:VALue {<value>|MIN|MAX}
[SENSe:]CAPacitance:NULL:VALue? [{MIN|MAX}]

[SENSe:]CAPacitance:RANGe:AUTO {OFF|0|ON|1|ONCE}
[SENSe:]CAPacitance:RANGe:AUTO?

[SENSe:]CAPacitance:RANGe[:UPPer] {<range>|MIN|MAX|DEF}
[SENSe:]CAPacitance:RANGe[:UPPer]? [{MIN|MAX}]

Continuity and Diode Configuration Commands

CONFigure:CONTInuity

CONFigure:DIODe

Frequency and Period Configuration Commands

Frequency Configuration

CONFigure:FREQuency [{<range>|MIN|MAX|DEF} [, {<resolution>|MIN|MAX|DEF}]]
CONFigure?

[SENSe:]FREQuency:APERture {<seconds>|MIN|MAX|DEF}
[SENSe:]FREQuency:APERture? [{MIN|MAX}]

[SENSe:]FREQuency:NULL[:STATe] {ON|OFF}
[SENSe:]FREQuency:NULL[:STATe]?

[SENSe:]FREQuency:NULL:VALue {<value>|MIN|MAX}
[SENSe:]FREQuency:NULL:VALue? [{MIN|MAX}]

[SENSe:]FREQuency:RANGe:LOWer {3|20|200|MIN|MAX|DEF}
[SENSe:]FREQuency:RANGe:LOWer? [{MIN|MAX}]

[SENSe:]FREQuency:VOLTage:RANGe:AUTO {OFF|0|ON|1|ONCE}
[SENSe:]FREQuency:VOLTage:RANGe:AUTO?

[SENSe:]FREQuency:VOLTage:RANGe[:UPPer] {<voltage_range>|MIN|MAX|DEF}
[SENSe:]FREQuency:VOLTage:RANGe[:UPPer]? [{MIN|MAX}]

Period Configuration

CONFigure:PERiod [{<range>|MIN|MAX|DEF} [, {<resolution>|MIN|MAX|DEF}]]
CONFigure?

[SENSe:]PERiod:APERture {<seconds>|MIN|MAX|DEF}
[SENSe:]PERiod:APERture? [{MIN|MAX}]

[SENSe:]PERiod:NULL[:STATe] {ON|OFF}
[SENSe:]PERiod:NULL[:STATe]?

```

[SENSe:]PERiod:NULL:VALue {<value>|MIN|MAX}
[SENSe:]PERiod:NULL:VALue? [{MIN|MAX}]

[SENSe:]PERiod:RANGe:LOWer {3|20|200|MIN|MAX|DEF}
[SENSe:]PERiod:RANGe:LOWer? [{MIN|MAX}]

[SENSe:]PERiod:VOLTage:RANGe:AUTO {OFF|0|ON|1|ONCE}
[SENSe:]PERiod:VOLTage:RANGe:AUTO?

[SENSe:]PERiod:VOLTage:RANGe:UPPer {<voltage_range>|MIN|MAX|DEF}
[SENSe:]PERiod:VOLTage:RANGe:UPPer? [{MIN|MAX}]

```

Measurement Configuration Commands

```

ABORt

INITiate[:IMMediate]

FORMat:BORDer {NORMAL|SWAPped}
FORMat:BORDer?

FORMat[:DATA] {ASCIi | REAL} [, <length>]
FORMat[:DATA]?

OUTPut:TRIGger:SLOPe {POSitive|NEGative}
OUTPut:TRIGger:SLOPe?

READ?

ROUTe:TERMinals?

SAMPle:COUNT {<count>|MIN|MAX|INFinity}
SAMPle:COUNT? [{MIN|MAX}]

SAMPle:COUNT:PRETrigger {<PTcount>|MIN|MAX}
SAMPle:COUNT:PRETrigger? [{MIN|MAX}]

SAMPle:SOURce {AUTO|TIMER}
SAMPle:SOURce?

SAMPle:TIMer {<interval>|MIN|MAX}
SAMPle:TIMer? [{MIN|MAX}]

TRIGger:COUNT {<count>|MIN|MAX|DEF|INFinity}
TRIGger:COUNT? [{MIN|MAX}]

TRIGger:DELay {<seconds>|MIN|MAX}
TRIGger:DELay? [{MIN|MAX}]

TRIGger:DELay:AUTO {OFF|0|ON|1}>
TRIGger:DELay:AUTO?

TRIGger:LEVel{<level>|MIN|MAX}
TRIGger:LEVel? [{MIN|MAX}]

TRIGger:SLOPe {POSitive|NEGative}
TRIGger:SLOPe?

TRIGger:SOURce {IMMediate|EXternal|BUS}
TRIGger:SOURce?

```

Triggering Commands

```

*TRG

INITiate[:IMMediate]

OUTPut:TRIGger:SLOPe {POSitive|NEGative}
OUTPut:TRIGger:SLOPe?

READ?

TRIGger:COUNT {<count>|MIN|MAX|DEF|INFinity}
TRIGger:COUNT? [{MIN|MAX}]

```

TRIGger:DElay {<seconds>|MIN|MAX}
TRIGger:DElay? [{MIN|MAX}]

TRIGger:DElay:AUTO {OFF|0|ON|1}
TRIGger:DElay:AUTO?

TRIGger:LEvel{<level>|MIN|MAX}
TRIGger:LEvel? [{MIN|MAX}]

TRIGger:SLOPe {POSitive|NEGative}
TRIGger:SLOPe?

TRIGger:SOURce {IMMediate|EXternal|BUS}
TRIGger:SOURce?

Calculation (Math) Commands

CALCulate:AVERage:AVERage?

CALCulate:AVERage:CLEar

CALCulate:AVERage:COUNt?

CALCulate:AVERage:MAX?

CALCulate:AVERage:MIN?

CALCulate:AVERage:PTPeak?

CALCulate:AVERage:SDEviation?

CALCulate:DB:REFeRence {<value> | MIN | MAX}
CALCulate:DB:REFeRence? {MIN | MAX}

CALCulate:DBM:REFeRence {<value> | MIN | MAX}
CALCulate:DBM:REFeRence? {MIN | MAX}

CALCulate:FUNCTion {NULL | DB | DBM | AVERage | LIMit}
CALCulate:FUNCTion?

CALCulate:LIMit:LOWer {<value> | MIN | MAX}
CALCulate:LIMit:LOWer? {MIN | MAX}

CALCulate:LIMit:UPPer {<value> | MIN | MAX}
CALCulate:LIMit:UPPer? {MIN | MAX}

CALCulate:NULL:OFFSet {<value> | MIN | MAX}
CALCulate:NULL:OFFSet? {MIN | MAX}

CALCulate[:STATe] {OFF | ON}
CALCulate:STATe?

Reading Memory Commands

DATA:LAST?

DATA:COpy NVMEM, RDG_STORE

DATA:DATA? NVMEM

DATA:DELeTe NVMEM

DATA:POINts:EVEnt:THReshold <num_readings>
DATA:POINts:EVEnt:THReshold?

DATA:POINts?

DATA:REMOve? <num_readings>

FEtCh?

FEtCh:CURRent:AC:PTPeak?

FEtCh:CURRent[:DC]:PEAK:MAX?

FETCh:CURRent[:DC]:PEAK:MIN?
FETCh:CURRent[:DC]:PTPeak?
FETCh:VOLTagE:AC:PTPeak?
FETCh:VOLTagE[:DC]:PEAK:MAX?
FETCh:VOLTagE[:DC]:PEAK:MIN?
FETCh:VOLTagE[:DC]:PTPeak?
R? [<max_count>]

Calibration Commands

CALibration:ADC?
CALibration[:ALL]?
CALibration:COUNT?
CALibration:LFRequency {50|60}
CALibration:LFRequency?
CALibration:LFRequency:ACTual?
CALibration:SECure:CODE <new_code>
CALibration:SECure:STATe {OFF|0|ON|1}, <code>
CALibration:SECure:STATe?
CALibration:STORe
CALibration:STRing "<string>"
CALibration:STRing?
CALibration:VALue <value>
CALibration:VALue?

State Storage Commands

*RCL {0|1|2|3|4}
*SAV {0|1|2|3|4}
MEMory:NSTATes?
MEMory:STATe:CATalog?
MEMory:STATe:DELeTe {0|1|2|3|4}
MEMory:STATe:DELeTe:ALL
MEMory:STATe:NAME {0|1|2|3|4} [, <name>]
MEMory:STATe:NAME? {0|1|2|3|4}
MEMory:STATe:RECall:AUTO {OFF|0|ON|1}
MEMory:STATe:RECall:AUTO?
MEMory:STATe:RECall:SELeCt {0|1|2|3|4}
MEMory:STATe:RECall:SELeCt?
MEMory:STATe:VALid? {0|1|2|3|4}

IEEE-488 Commands

*CLS
*ESE <enable_value>
*ESE?
*ESR?

*IDN?
*LRN?
*OPC
*OPC?
*PSC {0|1}
*PSC?
*RCL {0|1|2|3|4}
*RST
*SAV {0|1|2|3|4}
*SRE <enable_value>
*SRE?
*STB?
*TRG
*TST?
*WAI

System-Related Commands

*IDN?
*RST
*TST?
CALibration:LFRequency?
DISPlay[:WINDow[1|2][:STATe]] {OFF|0|ON|1}
DISPlay[:WINDow[1|2][:STATe]]?
DISPlay[:WINDow[{1|2}]]:TEXT:CLEAr
DISPlay[:WINDow[{1|2}]]:TEXT[:DATA] "<string>"
DISPlay[:WINDow[{1|2}]]:TEXT[:DATA]?
DISPlay:WINDow2:TEXT:FEED "<feed>"
DISPlay:WINDow2:TEXT:FEED?
SYSTem:BEEPer[:IMMediate]
SYSTem:BEEPer:STATe {OFF|0|ON|1}
SYSTem:BEEPer:STATe?
SYSTem:ERRor[:NEXT]?
SYSTem:HELP?
SYSTem:LANGuage "{34401A|34410A|34411A}"
SYSTem:LANGuage?
SYSTem:LFRequency:ACTual?
SYSTem:LFRequency?
SYSTem:PRESet
SYSTem:SECurity:IMMediate
SYSTem:VERSion?

Remote Interface Configuration Commands

SYSTem:COMMunicate:ENABle {OFF|0|ON|1}, {GPIB|USB|LAN|SOCKets|TELNet|VXI11|WEB}
SYSTem:COMMunicate:ENABle? {GPIB|USB|LAN|SOCKets|TELNet|VXI11|WEB}

SYSTem:COMMunicate:GPIB[:SELF]:ADDReSS {<address>}
SYSTem:COMMunicate:GPIB[:SELF]:ADDReSS?

SYSTem:LOCK:NAME?

SYSTem:LOCK:OWNer?

SYSTem:LOCK:RELease

SYSTem:LOCK:REQueST?

LAN Configuration Commands

SYSTem:COMMunicate:LAN:AUTOIp[:STATe] {OFF|0|ON|1}
SYSTem:COMMunicate:LAN:AUTOIp[:STATe]?

SYSTem:COMMunicate:LAN:BStatus?

SYSTem:COMMunicate:LAN:CONTRol?

SYSTem:COMMunicate:LAN:DDNS {OFF|0|ON|1}
SYSTem:COMMunicate:LAN:DDNS?

SYSTem:COMMunicate:LAN:DHCP {OFF|0|ON|1}
SYSTem:COMMunicate:LAN:DHCP?

SYSTem:COMMunicate:LAN:DNS <address>
SYSTem:COMMunicate:LAN:DNS?

SYSTem:COMMunicate:LAN:DOMain "<name>"
SYSTem:COMMunicate:LAN:DOMain? [{CURRENT|STATIC}]

SYSTem:COMMunicate:LAN:GATEway <address>
SYSTem:COMMunicate:LAN:GATEway? [{CURRENT|STATIC}]

SYSTem:COMMunicate:LAN:HISTory:CLEar

SYSTem:COMMunicate:LAN:HISTory?

SYSTem:COMMunicate:LAN:HOSTname "<name>"
SYSTem:COMMunicate:LAN:HOSTname? [{CURRENT|STATIC}]

SYSTem:COMMunicate:LAN:IPADdress <address>
SYSTem:COMMunicate:LAN:IPADdress? [{CURRENT|STATIC}]

SYSTem:COMMunicate:LAN:KEEPlive {<seconds>|MIN|MAX}
SYSTem:COMMunicate:LAN:KEEPlive? [{MIN|MAX}]

SYSTem:COMMunicate:LAN:LIPaddress?

SYSTem:COMMunicate:LAN:MEDIasense {OFF|0|ON|1}
SYSTem:COMMunicate:LAN:MEDIasense?

SYSTem:COMMunicate:LAN:MAC?

SYSTem:COMMunicate:LAN:NETBios {OFF|0|ON|1}
SYSTem:COMMunicate:LAN:NETBios?

SYSTem:COMMunicate:LAN:SMASk <mask>
SYSTem:COMMunicate:LAN:SMASk? [{CURRENT|STATIC}]

SYSTem:COMMunicate:LAN:TELNet:PROMpt "<string>"
SYSTem:COMMunicate:LAN:TELNet:PROMpt?

SYSTem:COMMunicate:LAN:TELNet:WMESsage "<string>"
SYSTem:COMMunicate:LAN:TELNet:WMESsage?

Status System Commands

*CLS

*ESE <enable_value>
*ESE?

*ESR?

*PSC {0|1}
*PSC?

*SRE <enable_value>
*SRE?

*STB?

STATus:OPERation:CONDition?

STATus:OPERation:ENABle <enable_value>
STATus:OPERation:ENABle?

STATus:OPERation[:EVENT]?

STATus:PRESet

STATus:QUEStionable:CONDition?

STATus:QUEStionable:ENABle <enable_value>
STATus:QUEStionable:ENABle?

STATus:QUEStionable[:EVENT]?

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