Agilent 34410A/11A 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:KEEPalive {<*seconds*>|MIN|MAX}
SYSTem:COMMunicate:LAN:KEEPalive? [{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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