

Command List

The following table lists the set of commands and arguments supported by the receiver. A full description of the commands can be found in the Reference Guide. Note that, depending on the options enabled on your receiver, some commands may not be supported.

Mnm.	Name	Argument 1	Argument 2	Argument 3	Argument 4	Argument 5	Argument 6	Argument 7	Argument 8	Argument 9
sam gam	setAGCMode getAGCMode	Band Band	Mode	Gain						
		+ L1 + L2 + L5 + LBand all	auto frozen manual	0 ... 35 ... 70 dB						
lai	IstAntennalInfo	Antenna								
		Overview Main [antenna name]								
sal gal	setAntennaLocation getAntennaLocation	Antenna Antenna	Mode	DeltaX	DeltaY	DeltaZ				
		+ Base all	auto manual	-1000.0000 ... 0.0000 ... 1000.0000 m	-1000.0000 ... 0.0000 ... 1000.0000 m	-1000.0000 ... 0.0000 ... 1000.0000 m				
sao gao	setAntennaOffset getAntennaOffset	Antenna Antenna	DeltaE	DeltaN	DeltaU	Type (20)	SerialNr (20)	SetupID		
		+ Main all	-1000.0000 ... 0.0000 ... 1000.0000 m	-1000.0000 ... 0.0000 ... 1000.0000 m	-1000.0000 ... 0.0000 ... 1000.0000 m	Unknown	Unknown	0 ... 255		
sto gto	setAttitudeOffset getAttitudeOffset	Heading	Pitch							
		-360.000 ... 0.000 ... 360.000 deg	-90.000 ... 0.000 ... 90.000 deg							
sbbs gbbs	setBBSamplingMode getBBSamplingMode	Mode								
		BeforeIM AfterIM								
sca gca	setChannelAllocation getChannelAllocation	Channel Channel	Satellite	Search	Doppler	Window				
		+ Ch01 ... Ch60 all	auto G01 ... G32 F01 ... F14 E01 ... E36 S120 ... S158 C01 ... C63 J01 ... J07 I01 ... I14	auto manual	-50000 ... 0 ... 50000 Hz	1 ... 16000 ... 100000 Hz				
scia gcia	setCheckInternetAvailability getCheckInternetAvailability	Mode								
		off on								
eccd gccd	exeClearCollectDatabase getClearCollectDatabase	CollectDB								
		+ CollectDB1 + CollectDB2 + CollectDB3 all								
scst gcst	setClockSyncThreshold getClockSyncThreshold	Threshold	StartupSync							

Mnm.	Name	Argument 1	Argument 2	Argument 3	Argument 4	Argument 5	Argument 6	Argument 7	Argument 8	Argument 9
		ClockSteering usec500 msec1 msec2 msec3 msec4 msec5	off on							
sc2f gc2f	setCMRv2Formatting getCMRv2Formatting	ReferenceID								
		0...31								
sc2i gc2i	setCMRv2Interval getCMRv2Interval	Message Message	Interval							
		+ CMR0 + CMR1 + CMR2 + CMR3 all	0.1 ... 1.0 ... 600.0 s							
sc2m gc2m	setCMRv2Message2 getCMRv2Message2	ShortID (8)	LongID (50)	COGO (16)						
		Unknown	Unknown	Unknown						
sc2o gc2o	setCMRv2Output getCMRv2Output	Cd Cd	Messages							
		+ COM1 + COM2 + COM3 + COM4 + USB1 + USB2 + IP10 ... IP17 + NTR1 + NTR2 + NTR3 + NTR4 + IPS1 + IPS2 + IPS3 + IPS4 + IPS5 + IPR1 + IPR2 + IPR3 + IPR4 + IPR5 all	none + CMR0 + CMR1 + CMR2 + CMR3 all							
sc2u gc2u	setCMRv2Usage getCMRv2Usage	MsgUsage								
		none + CMR0 + CMR1 + CMR2 + CMR3 + CMR0p + CMR0w all								
scm gcm	setCN0Mask getCN0Mask	Signal Signal	Mask							

Mnm.	Name	Argument 1	Argument 2	Argument 3	Argument 4	Argument 5	Argument 6	Argument 7	Argument 8	Argument 9
		+GPSL1CA +Reserved1 +Reserved2 +GPSL2C +GPSL5 +GLOL1CA +GLOL2P +GLOL2CA +GLOL3 +GALL1BC +GALE5a +GALE5b +GALE5 +GEOL1 +GEOL5 +BDSB1I +BDSB2I +BDSB3I +BDSB1C +BDSB2a +QZSL1CA +QZSL2C +QZSL5 +NAVICL5 all	0 ...10 ...60 dB-Hz							
scdd gcdd	setCollectDBAppData getCollectDBAppData	CollectDB <i>CollectDB</i>	<i>AppParams1 (25)</i>	<i>AppParams2 (25)</i>	<i>AppParams3 (25)</i>	<i>AppParams4 (25)</i>				
		+CollectDB1 +CollectDB2 +CollectDB3 all								
scdt gcdt	setCollectDBAttributes getCollectDBAttributes	Attribute <i>Attribute</i>	<i>CollectDB</i>	<i>Name (40)</i>	<i>Value (40)</i>					
		+Attr1 ... Attr20 all	<i>none</i> +CollectDB1 +CollectDB2 +CollectDB3							
scdo gcdo	setCollectDBProperties getCollectDBProperties	CollectDB <i>CollectDB</i>	<i>Name (50)</i>							
		+CollectDB1 +CollectDB2 +CollectDB3 all								
lci	IstCollectedItems	Item	<i>Attributes (255)</i>							
		<u>CollectDB1</u> CollectDB2 CollectDB3 all [collectid]	"+"-separated list of attributes							
lcp	IstCollectPlaceholders									
ecp gcp	exeCollectPoint getCollectPoint	CollectDB	Comment (250)							
		<u>CollectDB1</u> CollectDB2 CollectDB3								
help	IstCommandHelp	Action (255)								

Mnm.	Name	Argument 1	Argument 2	Argument 3	Argument 4	Argument 5	Argument 6	Argument 7	Argument 8	Argument 9
		Overview								
scs gcs	setCOMSettings getCOMSettings	Cd <i>Cd</i>	<i>Rate</i>	<i>DataBits</i>	<i>Parity</i>	<i>StopBits</i>	<i>FlowControl</i>			
		+ COM1 + COM2 + COM3 + COM4 all	baud1200 baud2400 baud4800 baud9600 baud19200 baud38400 baud57600 <u>baud115200</u> baud230400 baud460800 baud500000 baud576000 baud921600 baud1000000 baud1152000 baud1500000 baud2000000 baud2500000 baud3000000 baud3500000 baud4000000	<u>bits8</u>	No	<u>bit1</u>	none RTS CTS			
lcf	lstConfigFile	File								
		Current Boot RxDefault User1 User2								
eccf gccf	exeCopyConfigFile getCopyConfigFile	Source	Target							
		<u>Current</u> Boot User1 User2 RxDefault	<u>Current</u> Boot User1 User2							
scoc gcoc	setCosmosConfig getCosmosConfig	<i>Enable</i>	<i>CustomerID (24)</i>							
		off on								
scda gcda	setCrossDomainWebAccess getCrossDomainWebAccess	<i>Mode</i>								
		off on								
lcu	lstCurrentUser									
sdcm gdcmm	setDaisyChainMode getDaisyChainMode	DC <i>DC</i>	<i>Mode</i>							
		+ DC1 + DC2 all	<u>Raw</u> ASCII							
sdio gdio	setDataInOut getDataInOut	Cd <i>Cd</i>	<i>Input</i>	<i>Output</i>	<i>Show</i>					

Mnm.	Name	Argument 1	Argument 2	Argument 3	Argument 4	Argument 5	Argument 6	Argument 7	Argument 8	Argument 9
		+ DSK1 + COM1 + COM2 + COM3 + COM4 + USB1 + USB2 + IP10 ... IP17 + NTR1 + NTR2 + NTR3 + NTR4 + IPS1 + IPS2 + IPS3 + IPS4 + IPS5 + IPR1 + IPR2 + IPR3 + IPR4 + IPR5 all	none CMD RTCMv2 RTCMv3 CMRv2 DC1 DC2 ASCIIN auto	none + RTCMv2 + RTCMv3 + CMRv2 + SBF + NMEA + ASCIIIDisplay + DC1 + DC2 + Encapsulate + LBandBeam1 + LBandBeam2	(off) (on) (waiting)					
sdal gdal	setDefaultAccessLevel getDefaultAccessLevel	Web	FileTransfer	Ip	Com	Usb				
		none Viewer User	none Viewer User	none Viewer User	none Viewer User	none Viewer User				
edp gdp	exeDeletePoint getDeletePoint	CollectID								
		0 ...439804651110								
sdca gdca	setDiffCorrMaxAge getDiffCorrMaxAge	DGPSCorr	RTKCorr	PPPCorr	Iono					
		0.0 ...400.0 ...3600.0 s	0.0 ...20.0 ...3600.0 s	0.0 ...0.0 s	0.0 ...600.0 ...3600.0 s					
sdcu gdcu	setDiffCorrUsage getDiffCorrUsage	Mode	MaxAge	BaseSelection	BaseID	MovingBase	MaxBase	MaxBaseline		
		LowLatency	0.1 ...3600.0 s	auto manual	0 ...4095	off on	1 ...10	0 ...2500000 m		
sdfa gdfa	setDiskFullAction getDiskFullAction	Disk Disk	Action							
		+ DSK1 all	DeleteOldest StopLogging							
ldi	IstDiskInfo	Disk	Directory (60)							
		DSK1 all								
sdds gdss	setDynamicDNS getDynamicDNS	Provider	UserName (40)	Password (40)	Hostname (40)	Bind				
		off dyndns.org no-ip.com				auto Ethernet				
eeem geem	exeEchoMessage getEchoMessage	Cd	Message (242)	EndOfLine						

Mnm.	Name	Argument 1	Argument 2	Argument 3	Argument 4	Argument 5	Argument 6	Argument 7	Argument 8	Argument 9
		DSK1 COM1 COM2 COM3 COM4 USB1 USB2 IP10 ... IP17 IPS1 IPS2 IPS3 IPS4 IPS5 IPR1 IPR2 IPR3 IPR4 IPR5 DC1 DC2	<u>A:Unknown</u>	<u>none</u> + CR + LF all						
sem gem	setElevationMask getElevationMask	Engine <i>Engine</i>	<i>Mask</i>							
		+ Tracking + PVT all	-90 ... <u>0</u> ... 90 deg							
smth gmth	setENHTransfoHorizontal getENHTransfoHorizontal	TransfoID <i>TransfoID</i>	<i>DeltaE</i>	<i>DeltaN</i>	<i>E0</i>	<i>N0</i>	<i>AlphaEE</i>	<i>AlphaEN</i>	<i>AlphaNE</i>	<i>AlphaNN</i>
		+ It1 all	-250.0000 ... 0.0000 ... 250.0000 m	-250.0000 ... 0.0000 ... 250.0000 m	-8000000.0000 ... 0.0000 ... 8000000.0000 m	-8000000.0000 ... 0.0000 ... 8000000.0000 m	-1000.0000 ... 0.0000 ... 1000.0000 ppm	-1000.0000 ... 0.0000 ... 1000.0000 ppm	-1000.0000 ... 0.0000 ... 1000.0000 ppm	-1000.0000 ... 0.0000 ... 1000.0000 ppm
smtv gmtv	setENHTransfoVertical getENHTransfoVertical	TransfoID <i>TransfoID</i>	<i>DeltaH</i>	<i>E0</i>	<i>N0</i>	<i>AlphaHE</i>	<i>AlphaHN</i>			
		+ It1 all	-250.0000 ... 0.0000 ... 250.0000 m	-8000000.0000 ... 0.0000 ... 8000000.0000 m	-8000000.0000 ... 0.0000 ... 8000000.0000 m	-1000.0000 ... 0.0000 ... 1000.0000 ppm	-1000.0000 ... 0.0000 ... 1000.0000 ppm			
seth geth	setEthernetMode getEthernetMode	<i>Enable</i>								
		<u>off</u> on								
sep gep	setEventParameters getEventParameters	Event <i>Event</i>	<i>Polarity</i>	<i>Delay</i>						
		+ EventA + EventB all	<u>Low2High</u> High2Low	-500.000000 ... 0.000000 ... 500.000000 ms						
sfm gfm	setFileNaming getFileNaming	Cd <i>Cd</i>	<i>NamingType</i>	<i>FileName (20)</i>						
		+ DSK1 all	<u>FileName</u> Incremental IGS15M IGS1H IGS6H IGS24H	<u>log</u>						
sfpr gfpr	setFTPPushRINEX getFTPPushRINEX	<i>Server (32)</i>	<i>Path (64)</i>	<i>User (12)</i>	<i>Password (24)</i>					
				<u>anonymous</u>						
sfps gfps	setFTPPushSBF getFTPPushSBF	<i>Server (32)</i>	<i>Path (64)</i>	<i>User (12)</i>	<i>Password (24)</i>					
				<u>anonymous</u>						
efpt gfpt	exeFTPPushTest getFTPPushTest	<i>Server (40)</i>	<i>Path (64)</i>	<i>User (20)</i>	<i>Password (40)</i>					

Mnm.	Name	Argument 1	Argument 2	Argument 3	Argument 4	Argument 5	Argument 6	Argument 7	Argument 8	Argument 9
				<u>anonymous</u>						
efup gfup	exeFTPUpgrade getFTPUpgrade	Server (32)	Path (64)	Login (12)	Password (24)					
				<u>anonymous</u>						
lopk	lstGalOSNMAPublicKeys									
sopk gopk	setGalOSNMAPublicKeys getGalOSNMAPublicKeys	ID ID	Key (233)							
		+ Key0 ... Key15 all								
sou gou	setGalOSNMAUsage getGalOSNMAUsage	Mode	MTRoot (65)							
		<u>off</u> loose strict								
sgd ggd	setGeodeticDatum getGeodeticDatum	TargetDatum								
		WGS84 ETRS89 NAD83 NAD83_PA NAD83_MA GDA94 GDA2020 Default User1 User2								
sgu ggu	setGeoidUndulation getGeoidUndulation	Mode	Undulation							
		<u>auto</u> manual	-250.000 ... 0.000 ... 250.000 m							
sfno gfno	setGlobalFileNamingOptions getGlobalFileNamingOptions	BusyTag								
		<u>off</u> <u>on</u>								
sga gga	setGNSSAttitude getGNSSAttitude	Source								
		<u>none</u> MovingBase								
sgpf ggpf	setGPIOFunctionality getGPIOFunctionality	GPPin GPPin	Mode	Input	Output					
		+ GP1 + GP2 all	<u>Output</u>	<u>none</u>	<u>LevelLow</u> <u>LevelHigh</u>					
shm ghm	setHealthMask getHealthMask	Engine Engine	Mask							
		+ Tracking + PVT all	<u>off</u> <u>on</u>							
shs ghs	setHttpsSettings getHttpsSettings	Protocol								
		+ <u>HTTP</u> + <u>HTTPS</u> all								
lif	lstInternalFile	File								

Mnm.	Name	Argument 1	Argument 2	Argument 3	Argument 4	Argument 5	Argument 6	Argument 7	Argument 8	Argument 9
		Permissions Identification Debug Error SisError DiffCorrError SetupError IPParameters RxMessages								
sim gim	setlonosphereModel getlonosphereModel	Model								
		auto off Klobuchar SBAS MultiFreq KlobucharBeiDou								
sipf gipf	setIPFiltering getIPFiltering	Mode	AddrList (200)							
		off on								
sipk gipk	setIPKeepAlive getIPKeepAlive	Enable	IdleTime	Interval	MaxCount					
		off on	15 ... 18000 s	1 ... 3600 s	1 ... 15 ... 3600					
sipp gipp	setIPPortSettings getIPPortSettings	Command	FTPControl							
		1 ... 28784 ... 65535	1 ... 21 ... 65535							
sirs girs	setIPReceiveSettings getIPReceiveSettings	Cd Cd	Port	Mode	TCPAddress (40)					
		+ IPR1 + IPR2 + IPR3 + IPR4 + IPR5 all	0 ... 65535	TCP2Way UDP	0.0.0.0					
sisss giss	setIPServerSettings getIPServerSettings	Cd Cd	Port	Mode	UDPAddress (200)					
		+ IPS1 + IPS2 + IPS3 + IPS4 + IPS5 all	0 ... 65535	TCP UDP TCP2Way	255.255.255.255					
sips gips	setIPSettings getIPSettings	Mode	IP (16)	Netmask (16)	Gateway (16)	Domain (63)	DNS1 (16)	DNS2 (16)	MTU	
		DHCP Static	0.0.0.0	255.255.255.0	0.0.0.0		0.0.0.0	0.0.0.0	0 ... 1500	
lbb	setLBandBeams									
slbb glbb	setLBandBeams getLBandBeams	Beam Beam	Frequency	Rate	Name (8)	Region (8)	Usage			
		+ User1 + User2 all	1525000000 ... 1559000000 Hz	baud600 baud1200 baud2400 baud4800	Unknown	Unknown	Disabled Enabled			
slcs glcs	setLBandCustomServiceID getLBandCustomServiceID	ServiceID (4)	ScramblingVector	NDAUsage						

Mnm.	Name	Argument 1	Argument 2	Argument 3	Argument 4	Argument 5	Argument 6	Argument 7	Argument 8	Argument 9
		<u>0000</u>	<u>0000</u>	<u>off</u> <u>on</u>						
slsm glsm	setLBandSelectMode getLBandSelectMode	<i>Mode</i>	<i>Service</i>	<i>Beam1</i>	<i>Beam2</i>					
		<u>off</u> <u>manual</u>	<u>Inmarsat</u>	<u>User1</u> <u>User2</u> <u>LBAS2 17</u> <u>LBAS2 18</u> <u>LBAS2 19</u> <u>LBAS2 20</u> <u>LBAS2 21</u> <u>LBAS2 22</u> <u>LBAS2 23</u> <u>LBAS2 24</u> <u>LBAS2 25</u> <u>LBAS2 26</u> <u>LBAS2 27</u> <u>LBAS2 28</u> <u>LBAS2 29</u> <u>LBAS2 30</u> <u>LBAS2 31</u> <u>LBAS2 32</u>	<u>User1</u> <u>User2</u> <u>LBAS2 17</u> <u>LBAS2 18</u> <u>LBAS2 19</u> <u>LBAS2 20</u> <u>LBAS2 21</u> <u>LBAS2 22</u> <u>LBAS2 23</u> <u>LBAS2 24</u> <u>LBAS2 25</u> <u>LBAS2 26</u> <u>LBAS2 27</u> <u>LBAS2 28</u> <u>LBAS2 29</u> <u>LBAS2 30</u> <u>LBAS2 31</u> <u>LBAS2 32</u>					
slm glm	setLEDMode getLEDMode	<i>GPLED</i>	<i>GPLED2</i>							
		<u>DIFFCORLED</u> <u>PVTLED</u> <u>TRACKLED</u> <u>LOGLED</u> <u>RTKLED</u>	<u>DIFFCORLED</u> <u>PVTLED</u> <u>TRACKLED</u> <u>LOGLED</u> <u>RTKLED</u>							
slco glco	setLocalCoordOperation getLocalCoordOperation	<i>OpName (100)</i>	<i>ENHTransfo</i>							
		<u>NETWORK</u>	<u>none</u> <u>It1</u>							
llc	lstLocalCoordOperations	<i>Operation</i>								
		<u>Overview</u>								
login	Login	<i>UserName (16)</i>	<i>Password (32)</i>							
logout	LogOut									
smv gmv	setMagneticVariance getMagneticVariance	<i>Mode</i>	<i>Variation</i>							
		<u>auto</u> <u>manual</u>	<u>-180.0 ... 0.0</u> <u>... 180.0 deg</u>							
emd gmd	exeManageDisk getManageDisk	<i>Disk</i>	<i>Action</i>							
		<u>DSK1</u>	<u>Unmount</u> <u>Mount</u> <u>Format</u>							

Mnm.	Name	Argument 1	Argument 2	Argument 3	Argument 4	Argument 5	Argument 6	Argument 7	Argument 8	Argument 9
smp gmp	setMarkerParameters getMarkerParameters	<i>MarkerName (60)</i>	<i>MarkerNumber (1)</i>	<i>MarkerType (20)</i>	<i>StationCode (10)</i>	<i>MonumentIdx</i>	<i>ReceiverIdx</i>	<i>CountryCode (3)</i>		
		<u>SEPT</u>	<u>Unknown</u>	<u>Unknown</u>		<u>0 ... 9</u>	<u>0 ... 9</u>			
smrf gmrf	setMeas3MaxRefInterval getMeas3MaxRefInterval	<i>MaxIntrvl</i>								

Mnm.	Name	Argument 1	Argument 2	Argument 3	Argument 4	Argument 5	Argument 6	Argument 7	Argument 8	Argument 9
		OnlyRef msec500 sec1 sec5 sec10 sec30 sec60								
lmd	IstMIBDescription	File (255)								
		Overview SBFTable								
smm gmm	setMultipathMitigation getMultipathMitigation	Code	Carrier							
		off on	off on							
snrc gnrc	setNetworkRTKConfig getNetworkRTKConfig	NetworkType								
		auto VRS								
enoc gnoc	exeNMEAOnce getNMEAOnce	Cd	Messages							
		DSK1 COM1 COM2 COM3 COM4 USB1 USB2 IP10 ... IP17 NTR1 NTR2 NTR3 NTR4 IPS1 IPS2 IPS3 IPS4 IPS5 IPR1 IPR2 IPR3 IPR4 IPR5	+ALM +DTM +GBS +GGA +GLL +GNS +GRS +GSA +GST +GSV +HDT +RMC +ROT +VTG +ZDA +HRP +LLQ +RBP +RBV +RBD +AVR +GGK +GFA +GGQ +LLK +GMP +TFM +SNC +THS							
sno gno	setNMEAOutput getNMEAOutput	Stream Stream	Cd	Messages	Interval					

Mnm.	Name	Argument 1	Argument 2	Argument 3	Argument 4	Argument 5	Argument 6	Argument 7	Argument 8	Argument 9
		+ Stream1 Stream10 all	... <u>none</u> DSK1 COM1 COM2 COM3 COM4 USB1 USB2 IP10 ... IP17 NTR1 NTR2 NTR3 NTR4 IPS1 IPS2 IPS3 IPS4 IPS5 IPR1 IPR2 IPR3 IPR4 IPR5	<u>none</u> + ALM + DTM + GBS + GGA + GLL + GNS + GRS + GSA + GST + GSV + HDT + RMC + ROT + VTG + ZDA + HRP + LLQ + RBP + RBV + RBD + AVR + GGK + GFA + GGQ + LLK + GMP + TXTbase + TFM + SNC + THS	<u>off</u> OnChange msec10 msec20 msec40 msec50 msec100 msec200 msec500 sec1 sec2 sec5 sec10 sec15 sec30 sec60 min2 min5 min10 min15 min30 min60					
snp gnp	setNMEAPrecision getNMEAPrecision	<i>NrExtraDigits</i>	<i>Compatibility</i>	<i>LocalDatum</i>	<i>MinStdDev</i>					
		0 ... 2 ... 3	<u>Nominal</u> Mode1 Mode2	<u>off</u> only	0.000 ... 0.001 ... 1.000 m					
snti gnti	setNMEATalkerID getNMEATalkerID	<i>TalkerID</i>								
		auto <u>GP</u> GN								
snv gnv	setNMEAVersion getNMEAVersion	<i>Version</i>								
		<u>v3x</u> v4x								
snf gnf	setNotchFiltering getNotchFiltering	Notch <i>Notch</i>	<i>Mode</i>	<i>CenterFreq</i>	<i>Bandwidth</i>					
		+ Notch1 + Notch2 + Notch3 all	<u>auto</u> off manual	1100.000 ... 1700.000 MHz	30 ... 1600 kHz					
snc gnc	setNtpClient getNtpClient	<i>Mode</i>	<i>Server (40)</i>							
		on <u>off</u>	<u>default</u>							
sntp gntp	setNTPServer getNTPServer	<i>Enable</i>								
		<u>off</u> on								
snmp gnmp	setNtripCasterMountPoints getNtripCasterMountPoints	MountPointID <i>MountPointID</i>	<i>Enable</i>	<i>MPName (32)</i>	<i>ExtServer</i>	<i>UserName (20)</i>	<i>Password (40)</i>	<i>ClientAuth</i>		

Mnm.	Name	Argument 1	Argument 2	Argument 3	Argument 4	Argument 5	Argument 6	Argument 7	Argument 8	Argument 9
		+ MP1 + MP2 + MP3 all	<u>off</u> on		<u>No</u> Yes			none <u>basic</u>		
smf gmf	setNtripCasterMPFormat getNtripCasterMPFormat	MountPointID <i>MountPointID</i>	<i>Format</i>	<i>ManualFt (30)</i>	<i>FtDetails (100)</i>					
		+ MP1 + MP2 + MP3 all	RTCMv2 RTCMv3 CMR NMEA <u>RAW</u> manual							
sncs gncs	setNtripCasterSettings getNtripCasterSettings	<i>Mode</i>	<i>Port</i>	<i>Identifier (100)</i>	<i>TlsPort</i>					
		<u>off</u> on	0 ... 2101 ... 65535	default	0 ... 2102 ... 65535					
sncu gncu	setNtripCasterUsers getNtripCasterUsers	UserID <i>UserID</i>	<i>UserName (20)</i>	<i>Password (40)</i>	<i>MountPoints</i>	<i>MaxClients</i>				
		+ User1 + User2 + User3 + User4 + User5 all			none + MP1 + MP2 + MP3 all	1 ... 10				
snts gnst	setNtripSettings getNtripSettings	Cd <i>Cd</i>	<i>Mode</i>	<i>Caster (40)</i>	<i>Port</i>	<i>UserName (20)</i>	<i>Password (40)</i>	<i>MountPoint (32)</i>	<i>Version</i>	<i>SendGGA</i>
		+ NTR1 + NTR2 + NTR3 + NTR4 all	<u>off</u> Server Client		0 ... 2101 ... 65535				v1 <u>v2</u>	auto off sec1 sec5 sec10 sec60
Inst	IstNTRIPSourceTable	Caster (40)	<i>Port</i>							
			0 ... 2101 ... 65535							
sntt gnnt	setNtripTlsSettings getNtripTlsSettings	Cd <i>Cd</i>	<i>Enable</i>	<i>Fingerprint (96)</i>						
		+ NTR1 + NTR2 + NTR3 + NTR4 all	<u>off</u> on							
soc goc	setObserverComment getObserverComment	<i>Comment (120)</i>								
		<u>Unknown</u>								
sop gop	setObserverParameters getObserverParameters	<i>Observer (20)</i>	<i>Agency (40)</i>							
		<u>Unknown</u>	<u>Unknown</u>							
spe gpe	setPeriodicEcho getPeriodicEcho	Cd <i>Cd</i>	<i>Message (201)</i>	<i>Interval</i>						

Mnm.	Name	Argument 1	Argument 2	Argument 3	Argument 4	Argument 5	Argument 6	Argument 7	Argument 8	Argument 9
		+ COM1 + COM2 + COM3 + COM4 all	<u>A:Unknown</u>	<u>off</u> once msec100 msec200 msec500 sec1 sec2 sec5 sec10 sec15 sec30 sec60 min2 min5 min10 min15 min30 min60						
sp2p gp2p	setPointToPoint getPointToPoint	SessionID <i>SessionID</i>	Mode	Cd	ClientIP (20)	ServerIP (20)	Auth	Password (40)	ConnectTimeout	ActivityTimeout
		+ P2PP1 all	<u>Off</u> Server	<u>COM1</u> COM2 COM3 COM4	<u>192.168.50.2</u>	<u>192.168.50.1</u>	<u>None</u> PAP CHAP		<u>60 ... 300 s</u>	<u>10 ... 600</u> <u>... 32000 s</u>
spfw gpfw	setPortFirewall getPortFirewall	Interface <i>Interface</i>	OpenPorts	PortList (100)						
		+ Ethernet all	none <u>default</u> all PortList							
epwm gpwm	exePowerMode getPowerMode	Mode								
		<u>StandBy</u>								
spps gpsps	setPPSPParameters getPPSPParameters	Interval	Polarity	Delay	TimeScale	MaxSyncAge	PulseWidth			
		off msec10 msec20 msec50 msec100 msec200 msec250 msec500 <u>sec1</u> sec2 sec4 sec5 sec10 sec30 sec60	Low2High High2Low	-1000000.00 ... 0.00 ... 1000000.00 ns	<u>GPS</u> Galileo BeiDou GLONASS UTC RxClock	0 ... <u>60 ... 3600</u> s	0.001 ... <u>5.000</u> ... 1000.000 ms			
spm gpm	setPVTMode getPVTMode	Mode	RoverMode	RefPos						

Mnm.	Name	Argument 1	Argument 2	Argument 3	Argument 4	Argument 5	Argument 6	Argument 7	Argument 8	Argument 9
		Static Rover	+ StandAlone + SBAS + DGPS + RTKFloat + RTKFixed + RTK all	auto Geodetic1 Geodetic2 Geodetic3 Geodetic4 Geodetic5 Cartesian1 Cartesian2 Cartesian3 Cartesian4 Cartesian5						
srl grl	setRAIMLevels getRAIMLevels	Mode	Pfa	Pmd	Reliability					
		off on	-12 ... <u>4</u> ... -1	-12 ... <u>4</u> ... -1	-12 ... <u>3</u> ... -1					
grc	getReceiverCapabilities									
srd grd	setReceiverDynamics getReceiverDynamics	Level	Motion							
		Max High <u>Moderate</u> Low	Static Quasistatic Pedestrian <u>Automotive</u> RaceCar HeavyMachinery UAV Unlimited							
gri	getReceiverInterface	Item								
		+ RxName + SNMPLanguage + SNMPVersion all								
lrf	lstRecordedFile	Disk	FileName (60)							
		DSK1								
era gra	exeRegisteredApplications getRegisteredApplications	Cd Cd	Application (12)							
		+ COM1 + COM2 + COM3 + COM4 + USB1 + USB2 + IP10 ... IP17 all	Unknown							
erf grf	exeRemoveFile getRemoveFile	Disk	FileName (200)							
		DSK1	none all							
ernf grnf	exeResetNavFilter getResetNavFilter	Level								
		+ PVT + AmbRTK all								
erst grst	exeResetReceiver getResetReceiver	Level	EraseMemory							

Mnm.	Name	Argument 1	Argument 2	Argument 3	Argument 4	Argument 5	Argument 6	Argument 7	Argument 8	Argument 9
		Soft Hard Upgrade	<u>none</u> + Config + PVTData + SatData + HTTPSCertificate + SISAuthData all							
srxl grxl	setRINEXLogging getRINEXLogging	Cd <i>Cd</i>	<i>FileDuration</i>	<i>ObsInterval</i>	<i>SignalTypes</i>	<i>ExtraObsTypes</i>	<i>RINEXVersion</i>	<i>MixedNav</i>		
		+ <u>DSK1</u> all	<u>none</u> hour1 hour6 hour24 minute15	<u>sec1</u> sec2 sec5 sec10 sec15 sec30 sec60	<u>none</u> + <u>GPSL1CA</u> + <u>GPSL1PY</u> + <u>GPSL2PY</u> + <u>GPSL2C</u> + <u>GPSL5</u> + <u>GLOL1CA</u> + <u>GLOL2P</u> + <u>GLOL2CA</u> + <u>GLOL3</u> + <u>GALL1BC</u> + <u>GALE5a</u> + <u>GALE5b</u> + <u>GALE5</u> + <u>GEOL1</u> + <u>GEOL5</u> + <u>BDSB1I</u> + <u>BDSB2I</u> + <u>BDSB3I</u> + <u>BDSB1C</u> + <u>BDSB2a</u> + <u>QZSL1CA</u> + <u>QZSL2C</u> + <u>QZSL5</u> + <u>NAVICL5</u> all	<u>none</u> + Dx + Sx + Channel all	v211 <u>v304ShortName</u>	off <u>on</u>		
sr2c gr2c	setRTCMv2Compatibility getRTCMv2Compatibility	<i>PRCType</i>	<i>GLOToD</i>	<i>RTKVersion</i>						
		Standard GroupDelay	<u>Tk</u> <u>Tb</u>	v2.1 <u>v2.2orLater</u>						
sr2f gr2f	setRTCMv2Formatting getRTCMv2Formatting	<i>ReferenceID</i>	<i>GLOToD</i>							
		<u>0 ... 1023</u>	<u>Tk</u> <u>Tb</u>							
sr2i gr2i	setRTCMv2Interval getRTCMv2Interval	Message <i>Message</i>	<i>ZCount</i>							
		+ RTCM1 + RTCM3 + RTCM9 + RTCM16 + RTCM17 + RTCM22 + RTCM23 24 + RTCM31 + RTCM32 all	<u>1 ... 2 ... 1000</u>							
sr2b gr2b	setRTCMv2IntervalObs getRTCMv2IntervalObs	Message <i>Message</i>	<i>Interval</i>							
		+ RTCM18 19 + RTCM20 21 all	<u>1 ... 600 s</u>							
sr2m gr2m	setRTCMv2Message16 getRTCMv2Message16	<i>Message (90)</i>								

Mnm.	Name	Argument 1	Argument 2	Argument 3	Argument 4	Argument 5	Argument 6	Argument 7	Argument 8	Argument 9
		<u>Unknown</u>								
sr2o gr2o	setRTCMv2Output getRTCMv2Output	<i>Cd</i> <i>Cd</i>	<i>Messages</i>							
		+ COM1 + COM2 + COM3 + COM4 + USB1 + USB2 + IP10 ... IP17 + NTR1 + NTR2 + NTR3 + NTR4 + IPS1 + IPS2 + IPS3 + IPS4 + IPS5 + IPR1 + IPR2 + IPR3 + IPR4 + IPR5 all	none + <u>RTCM1</u> + <u>RTCM3</u> + <u>RTCM9</u> + <u>RTCM16</u> + <u>RTCM18 19</u> + <u>RTCM20 21</u> + <u>RTCM22</u> + <u>RTCM23 24</u> + <u>RTCM31</u> + <u>RTCM32</u> + <u>RTCM17</u> + <u>DGPS</u> + <u>RTK</u> all							
sr2u gr2u	setRTCMv2Usage getRTCMv2Usage	<i>MsgUsage</i>								
		none + <u>RTCM1</u> + <u>RTCM3</u> + <u>RTCM9</u> + <u>RTCM15</u> + <u>RTCM18 19</u> + <u>RTCM20 21</u> + <u>RTCM22</u> + <u>RTCM23 24</u> + <u>RTCM31</u> + <u>RTCM32</u> + <u>RTCM34</u> + <u>RTCM17</u> + <u>RTCM59</u> all								
sr3t gr3t	setRTCMv3CRSTransfo getRTCMv3CRSTransfo	<i>Mode</i>	<i>TargetName (32)</i>							
		auto manual								
sr3d gr3d	setRTCMv3Delay getRTCMv3Delay	<i>Delay</i>								
		0.0 ... 600.0 s								
sr3f gr3f	setRTCMv3Formatting getRTCMv3Formatting	<i>ReferenceID</i>	<i>MSMSignals</i>	<i>GL0L2</i>	<i>RxType (32)</i>					

Mnm.	Name	Argument 1	Argument 2	Argument 3	Argument 4	Argument 5	Argument 6	Argument 7	Argument 8	Argument 9
		0 ... 4095	+GPSL1CA +GPSL1PY +GPSL2PY +GPSL2C +GPSL5 +GLOL1CA +GLOL2P +GLOL2CA +GLOL3 +GALL1BC +GALE5a +GALE5b +GALE5 +GEOL1 +GEOL5 +BDSB1I +BDSB2I +BDSB3I +BDSB1C +BDSB2a +QZSL1CA +QZSL2C +QZSL5 +NAVICL5 all	L2CA L2P	default					
sr3i gr3i	setRTCMv3Interval getRTCMv3Interval	Message Message	Interval							
		+RTCM1001 2 +RTCM1003 4 +RTCM1005 6 +RTCM1007 8 +RTCM1009 10 +RTCM1011 12 +RTCM1013 +RTCM1019 +RTCM1020 +RTCM1029 +RTCM1033 +RTCM1042 +RTCM1044 +RTCM1045 +RTCM1046 +RTCM1230 +MSM1 ... MSM7 all	0.1 ... 1.0 ... 600.0 s							
sr3m gr3m	setRTCMv3Message1029 getRTCMv3Message1029	Message (120)								
		Unknown								
sr3o gr3o	setRTCMv3Output getRTCMv3Output	Cd Cd	Messages							

Mnm.	Name	Argument 1	Argument 2	Argument 3	Argument 4	Argument 5	Argument 6	Argument 7	Argument 8	Argument 9
		+ COM1 + COM2 + COM3 + COM4 + USB1 + USB2 + IP10 ... IP17 + NTR1 + NTR2 + NTR3 + NTR4 + IPS1 + IPS2 + IPS3 + IPS4 + IPS5 + IPR1 + IPR2 + IPR3 + IPR4 + IPR5 all	none + RTCM1001 + RTCM1002 + RTCM1003 + RTCM1004 + RTCM1005 + RTCM1006 + RTCM1007 ... RTCM1013 + RTCM1019 + RTCM1020 + RTCM1029 + RTCM1033 + RTCM1042 + RTCM1044 + RTCM1045 + RTCM1046 + RTCM1071 + RTCM1072 + RTCM1073 + RTCM1074 + RTCM1075 + RTCM1076 + RTCM1077 + RTCM1081 + RTCM1082 + RTCM1083 + RTCM1084 + RTCM1085 + RTCM1086 + RTCM1087 + RTCM1091 + RTCM1092 + RTCM1093 + RTCM1094 + RTCM1095 + RTCM1096 + RTCM1097 + RTCM1101 ... RTCM1107 + RTCM1111 ... RTCM1117 + RTCM1121 + RTCM1122 + RTCM1123 + RTCM1124 + RTCM1125 + RTCM1126 + RTCM1127 + RTCM1131 ... RTCM1137 + RTCM1230 + MSM1 + MSM2 + MSM3 + MSM4 + MSM5 + MSM6 + MSM7 all							
sr3u	setRTCMv3Usage	MsgUsage								
gr3u	getRTCMv3Usage									

Mnm.	Name	Argument 1	Argument 2	Argument 3	Argument 4	Argument 5	Argument 6	Argument 7	Argument 8	Argument 9
		none + RTCM1001 ... <u>RTCM1013</u> + RTCM1015 + RTCM1016 + RTCM1017 + RTCM1019 ... <u>RTCM1027</u> + RTCM1029 + RTCM1033 + RTCM1037 + RTCM1038 + RTCM1039 + RTCM1042 + RTCM1044 + RTCM1045 + RTCM1046 + RTCM1071 ... <u>RTCM1077</u> + RTCM1081 ... <u>RTCM1087</u> + RTCM1091 ... <u>RTCM1097</u> + RTCM1111 ... <u>RTCM1117</u> + RTCM1121 ... <u>RTCM1127</u> + RTCM1230 + MSM1 + MSM2 + MSM3 + MSM4 + MSM5 + MSM6 + MSM7 all								
sst	setSatelliteTracking	<i>Satellite</i>								
gst	getSatelliteTracking									
		none + G01 ... <u>G32</u> + R01 ... <u>R30</u> + E01 ... <u>E36</u> + S120 ... <u>S158</u> + C01 ... <u>C63</u> + J01 ... <u>J07</u> + I01 ... <u>I14</u> + GPS + GLONASS + GALILEO + SBAS + BEIDOU + QZSS + NAVIC all								
ssu	setSatelliteUsage	<i>Satellite</i>								
gsu	getSatelliteUsage									

Mnm.	Name	Argument 1	Argument 2	Argument 3	Argument 4	Argument 5	Argument 6	Argument 7	Argument 8	Argument 9
		none + <u>G01 ... G32</u> + <u>R01 ... R24</u> + R25 + R26 + R27 + R28 + R29 + R30 + <u>E01 ... E36</u> + S120 ... S158 + <u>C01 ... C63</u> + <u>J01 ... J07</u> + GPS + GLONASS + GALILEO + SBAS + BEIDOU + QZSS all								
ssbc gsbc	setSBASCorrections getSBASCorrections	<i>Satellite</i>	<i>SISMode</i>	<i>NavMode</i>	<i>DO229Version</i>					
		<u>auto</u> EGNOS WAAS MSAS GAGAN SDCM S120 ... S158	Test <u>Operational</u>	EnRoute PrecApp <u>MixedSystems</u>	<u>auto</u> DO229C					
ssgp gsgp	setSBFGroups getSBFGroups	Group <i>Group</i>	<i>Messages</i>							
		+ Group1 + Group2 + Group3 + Group4 all	<u>none</u> [SBF List] + Measurements + Meas3 + RawNavBits + GPS + GLO + GAL + GEO + BDS + QZS + PVTCart + PVTGeod + PVTEExtra + Attitude + Time + Events + DiffCorr + Status + LBand + PostProcess + Rinex + RinexMeas3 + Support							
esoc gsoc	exeSBFOnce getSBFOnce	Cd	Messages							

Mnm.	Name	Argument 1	Argument 2	Argument 3	Argument 4	Argument 5	Argument 6	Argument 7	Argument 8	Argument 9
		DSK1 COM1 COM2 COM3 COM4 USB1 USB2 IP10 ... IP17 NTR1 NTR2 NTR3 NTR4 IPS1 IPS2 IPS3 IPS4 IPS5 IPR1 IPR2 IPR3 IPR4 IPR5	[SBF List] + Measurements + Meas3 + GPS + GLO + GAL + GEO + BDS + QZS + PVTCart + PVTGeod + PVTEExtra + Attitude + Time + Status + LBand + UserGroups + PostProcess + Rinex + RinexMeas3 + Support							
sso	setSBFOutput	Stream	<i>Cd</i>	<i>Messages</i>	<i>Interval</i>					
gso	getSBFOutput	<i>Stream</i>								
		+ Stream1 Stream10 + Res1 + Res2 + Res3 + Res4 all	... none DSK1 COM1 COM2 COM3 COM4 USB1 USB2 IP10 ... IP17 NTR1 NTR2 NTR3 NTR4 IPS1 IPS2 IPS3 IPS4 IPS5 IPR1 IPR2 IPR3 IPR4 IPR5	none [SBF List] + Measurements + Meas3 + RawNavBits + GPS + GLO + GAL + GEO + BDS + QZS + PVTCart + PVTGeod + PVTEExtra + Attitude + Time + Event + DiffCorr + Status + LBand + UserGroups + PostProcess + Rinex + RinexMeas3 + Support	off OnChange msec10 msec20 msec40 msec50 msec100 msec200 msec500 sec1 sec2 sec5 sec10 sec15 sec30 sec60 min2 min5 min10 min15 min30 min60					
snt	setSignalTracking	<i>Signal</i>								
gnt	getSignalTracking									

Mnm.	Name	Argument 1	Argument 2	Argument 3	Argument 4	Argument 5	Argument 6	Argument 7	Argument 8	Argument 9
		+GPSL1CA +GPSL1PY +GPSL2PY +GPSL2C +GPSL5 +GLOL1CA +GLOL2P +GLOL2CA +GLOL3 +GALL1BC +GALE5a +GALE5b +GALE5 +GEOL1 +GEOL5 +BDSB1I +BDSB2I +BDSB3I +BDSB1C +BDSB2a +QZSL1CA +QZSL2C +QZSL5 +NAVICL5 +GPS +GLONASS +GALILEO +SBAS +BEIDOU +QZSS +NAVIC all								
snu	setSignalUsage	PVT	NavData							
gnu	getSignalUsage									
		+GPSL1CA +GPSL1PY +GPSL2PY +GPSL2C +GPSL5 +GLOL1CA +GLOL2P +GLOL2CA +GLOL3 +GALL1BC +GALE5a +GALE5b +GALE5 +GEOL1 +GEOL5 +BDSB1I +BDSB2I +BDSB3I +BDSB1C +BDSB2a +QZSL1CA +QZSL2C +QZSL5 all	+GPSL1CA +GPSL1PY +GPSL2PY +GPSL2C +GPSL5 +GLOL1CA +GLOL2P +GLOL2CA +GLOL3 +GALL1BC +GALE5a +GALE5b +GALE5 +GEOL1 +GEOL5 +BDSB1I +BDSB2I +BDSB3I +BDSB1C +BDSB2a +QZSL1CA +QZSL2C +QZSL5 all							
ssi	setSmoothingInterval	Signal	Interval	Alignment						
gsi	getSmoothingInterval	Signal								

Mnm.	Name	Argument 1	Argument 2	Argument 3	Argument 4	Argument 5	Argument 6	Argument 7	Argument 8	Argument 9
		+GPSL1CA +GPSL2PY +GPSL2C +GPSL5 +GLOL1CA +GLOL2P +GLOL2CA +GLOL3 +GALL1BC +GALE5a +GALE5b +GALE5 +GEOL1 +GEOL5 +BDSB1I +BDSB2I +BDSB3I +BDSB1C +BDSB2a +QZSL1CA +QZSL2C +QZSL5 +NAVICL5 all	0 ... 1000 s	0 ... 1000 s						
sspc gpsc	setStaticPosCartesian getStaticPosCartesian	Position <i>Position</i>	<i>X</i>	<i>Y</i>	<i>Z</i>	<i>Datum</i>				
		+Cartesian1 +Cartesian2 +Cartesian3 +Cartesian4 +Cartesian5 all	-8000000.0000 ... 0.0000 ... 8000000.0000 m	-8000000.0000 ... 0.0000 ... 8000000.0000 m	-8000000.0000 ... 0.0000 ... 8000000.0000 m	WGS84 ETRS89 NAD83 NAD83_PA NAD83_MA GDA94 GDA2020 User1 User2 Other				
sspg gpsg	setStaticPosGeodetic getStaticPosGeodetic	Position <i>Position</i>	<i>Latitude</i>	<i>Longitude</i>	<i>Altitude</i>	<i>Datum</i>				
		+Geodetic1 +Geodetic2 +Geodetic3 +Geodetic4 +Geodetic5 all	-90.0000000000 ... 0.0000000000 ... 90.0000000000 deg	180.0000000000 ... 0.0000000000 ... 180.0000000000 deg	-1000.0000 ... 0.0000 ... 30000.0000 m	WGS84 ETRS89 NAD83 NAD83_PA NAD83_MA GDA94 GDA2020 User1 User2 Other				
stss gtss	setTimeSyncSource getTimeSyncSource	<i>Source</i>								
		none EventA EventB								
sts gts	setTimingSystem getTimingSystem	<i>System</i>								
		Galileo GPS BeiDou auto								
stlp gtlp	setTrackingLoopParameters getTrackingLoopParameters	Signal <i>Signal</i>	<i>DLLBandwidth</i>	<i>PLLBandwidth</i>	<i>MaxTpDLL</i>	<i>MaxTpPLL</i>	<i>Adaptive</i>			

Mnm.	Name	Argument 1	Argument 2	Argument 3	Argument 4	Argument 5	Argument 6	Argument 7	Argument 8	Argument 9
		+GPSL1CA +Reserved1 +Reserved2 +GPSL2C +GPSL5 +GLOL1CA +GLOL2P +GLOL2CA +GLOL3 +GALL1BC +GALE5a +GALE5b +GALE5 +GEOL1 +GEOL5 +BDSB1I +BDSB2I +BDSB3I +BDSB1C +BDSB2a +QZSL1CA +QZSL2C +QZSL5 +NAVICL5 all	0.01 ... 0.25 ... 5.00 Hz	1 ... 15 ... 100 Hz	1 ... 100 ... 500 ms	1 ... 10 ... 200 ms	off on			
stm	setTroposphereModel	ZenithModel	MappingModel							
gtm	getTroposphereModel									
		off Saastamoinen MOPS	Niell MOPS							
stp	setTroposphereParameters	Temperature	Pressure	Humidity						
gtp	getTroposphereParameters									
		-100.0 ... 15.0 ... 100.0 degC	800.00 ... 1013.25 ... 1500.00 hPa	0 ... 50 ... 100 %						
suoc	setUMSDOnConnect	Mode								
guoc	getUMSDOnConnect									
		off on								
eup	exeUpdatePoint	CollectID	Comment (250)							
gup	getUpdatePoint									
		0 ... 439804651110								
suia	setUSBInternetAccess	Enable								
guia	getUSBInternetAccess									
		off on								
sual	setUserAccessLevel	UserID	UserName (16)	Password (32)	UserLevel	SSHKey (232)				
gual	getUserAccessLevel	UserID								
		+User1 User8 all			Viewer User					
sud	setUserDatum	Datum	Tx	Ty	Tz	Rx	Ry	Rz	D	
gud	getUserDatum	Datum								
		+User1 +User2 all	-2000000.00 ... 0.00 ... 2000000.00 mm	-2000000.00 ... 0.00 ... 2000000.00 mm	-2000000.00 ... 0.00 ... 2000000.00 mm	-100.0000 ... 0.0000 ... 100.0000 mas	-100.0000 ... 0.0000 ... 100.0000 mas	-100.0000 ... 0.0000 ... 100.0000 mas	-100.00000 ... 0.00000 ... 100.00000 ppb	
sudv	setUserDatumVel	Datum	TxVel	TyVel	TzVel	RxVel	RyVel	RzVel	DVel	RefYear
gudv	getUserDatumVel	Datum								

Mnm.	Name	Argument 1	Argument 2	Argument 3	Argument 4	Argument 5	Argument 6	Argument 7	Argument 8	Argument 9
		+ User1 + User2 all	-2000.00 ... 0.00 ... 2000.00 mm/yr	-2000.00 ... 0.00 ... 20000.00 mm/yr	-2000.00 ... 0.00 ... 2000.00 mm/yr	-10.0000 ... 0.0000 ... 10.0000 mas/yr	-10.0000 ... 0.0000 ... 10.0000 mas/yr	-10.0000 ... 0.0000 ... 10.0000 mas/yr	-1.00000 ... 0.00000 ... 1.00000 ppb/yr	1900.00 ... 2000.00 ... 2100.00 yr
sue gue	setUserEllipsoid getUserEllipsoid	<i>Datum</i> <i>Datum</i>	A	Invf						
		+ User1 + User2 all	6300000.000 ... 6378137.000 ... 6400000.000 m	290.000000000 ... 298.25722356 ... 305.000000000						
swbi gwbi	setWBIMitigation getWBIMitigation	<i>Mode</i>								
		off on								
ewcf gwcf	exeWriteCollectCsvFile getWriteCollectCsvFile	<i>CollectDB</i>	<i>Disk</i>	<i>FileName (8)</i>	<i>Separator</i>					
		CollectDB1 CollectDB2 CollectDB3	DSK1	collect	Comma Tab Colon SemiColon Space Vertical_Bar					

SBF List

ASCIIn	AttCovEuler	AttEuler
BBSamples	BDSAlm	BDSIon
BDSNav	BDSRaw	BDSRawB1C
BDSRawB2a	BDSUtc	BaseStation
BaseVectorCart	BaseVectorGeod	ChannelStatus
Commands	Comment	CosmosStatus
DOP	DiffCorrIn	DiskStatus
DynDNSStatus	EndOfAtt	EndOfMeas
EndOfPVT	ExtEvent	ExtEventAttEuler
ExtEventBaseVectGeod	ExtEventPVTCartesian	ExtEventPVTGeodetic
GALAlm	GALAuthStatus	GALGstGps
GALIon	GALNav	GALRawFNAV
GALRawINAV	GALSARRLM	GALUtc
GEOAlm	GEOClockEphCovMatrix	GEODegrFactors
GEOFastCorr	GEOFastCorrDegr	GEOIGPMask
GEOIntegrity	GEOIonoDelay	GEOLongTermCorr
GEOMT00	GEONav	GEONetworkTime
GEOPRNMmask	GEORawL1	GEORawL5
GEOServiceLevel	GISAction	GISStatus
GLOAlm	GLONav	GLORawCA
GLOTime	GPSAlm	GPSIon
GPSNav	GPSRawCA	GPSRawL2C
GPSRawL5	GPSUtc	Group1
Group2	Group3	Group4
IPStatus	InputLink	LBandBeams
LBandTrackerStatus	Meas3CN0HiRes	Meas3Doppler
Meas3MP	Meas3PP	Meas3Ranges
MeasEpoch	MeasExtra	NAVICRaw
NTRIPClientStatus	NTRIPServerStatus	OutputLink
P2PPStatus	PVTCartesian	PVTGeodetic
PVTSupport	PVTSupportA	PosCart
PosCovCartesian	PosCovGeodetic	PosLocal
PosProjected	QZSAlm	QZSNav
QZSRawL1CA	QZSRawL2C	QZSRawL5
QualityInd	RFStatus	RTCMDatum
ReceiverSetup	ReceiverStatus	ReceiverTime
RxMessage	SatVisibility	VelCovCartesian
VelCovGeodetic	xPPSOffset	