Current SeaChest Utilities blockpoint release: 28-Feb

Current SeaCLibs libraries release: 28-February-202





This background color indicat	es commands with son	ne ar	nou	nt o	f da	ta e	eras	ure.						SEAGATE
	Current versions:	V3.5.2	V2.3.1	V4.1.0	V3.4.0	V2.7.0	V2.2.1	V2.3.1	V1.9.0	V2.2.2	V3.2.1	V3.2.1	V2.3.1	
Features	Options	Basics	Configure		Fimrware	Format	GenericTests	Info		NVMe	PowerControl	Security	SMART	Constraints
abortDST abortIDD		X											X	Sociate only
activateFW	-	×		\vdash	x								\vdash	Seagate only
ataSecFreeze		ŀ			<u> </u>							x		SATA only
ataSATsecurityProtocol	enable disable			x								X		SATA only
ataSecPassword	"ASCII password" SeaChest empty			х								х		SATA only
ataSecPassType	user master byteswapped			x								x		SATA only
ataSecPWMod	zeropad spacepad fpad leftAlign rightAlign uppercase lowercase			x								×		SATA only
ataSecureErase	normal enhanced			х								х		SATA only
ataSecurityInfo												х		SATA only
bufferTest		L					х						Ш	
butterflyTest							Х							
calculateFileHash	fwfilename	_		_	Х									
captive		-											Х	
checkPowerMode clearPciErr	1	X								X	Х			NIVMo only
clearPCIEII	I-understand	×		×			×		×	X		×	x	NVMe only
conveyanceDST	r-understand	ŀ		 ^			Ĥ		Ĥ			 ^	x	
csmilnfo	1			\vdash				х					Ĥ	
defectFormat	shortBlock 0 xbfi 1 xchs 2 longBlock 3 bfi 4 chs 5							х					x	SAS only
deviceStatistics								Х						
diameterTest	0 M I						Х							
diameterTestRange	LBA count	_		-			х							CATA and
disableAPM		\vdash		\vdash							Х			SATA only
disableATASecPW disableCertification		\vdash		\vdash		х						X		SATA only SAS only
disableDataLocking	-	_				^						×		Seagate only
disablePrimaryList	_	\vdash				х						 ^		SAS only
discardGList	1			\vdash		x							\Box	SAS only
disableImmediateResponse				\vdash		х								SAS only
displayLBA	LBA maxLBA	x		х		х						х		
downloadFW	fwfilename	x			х				х	х				
downloadMode	immediate segmented deferred activate	x			x					x				
dstAndClean		L		\vdash									х	
EPCfeature	enable disable		-	\vdash		-	,,		_		Х	_		
errorLimit extSmartLog	number none		-	\vdash			Х		-	х		-	X	NVMe only
fastFormat	mode		\vdash	x		х				<u> </u>			Н	SAS only
firmwareSlot	slot#		1	Ļ	x	Ĥ				x			H	5/ 15 Offiny
forceFWDLPassthrough					X					Ė			Н	
foreground													х	
formatMaxLBA	new Max LBA					х								SAS only
formatUnit	current new sector size			x		x								SAS only
fwBufferID	slot#				х					х				
fwdlConfig	config filename				х									Seagate only
fwdlDryRun		L			х									
fwdllgnoreFinalSegment	_	х	-	\vdash	х		_						Ш	
fwdlInfo					х		_						Ш	
fwdlPort	lock unlock			-		-	_		_	-	-	х	Ш	Seagate only
fwdlSegSize genericMode	number read write (Seagate only) verify				X		x			X				

getFeatures	PERPUTISH # fwSlots					\neg		Т	Т	х				NVMe only
getNvmeLogPage	suppCmds selfTest									х			П	NVMe only
	#								4				Щ	•
getTelemetry hideLBACounter	host ctrl	×		х		\dashv	х	+	\dashv	Х			Н	NVMe only
hours	hours	^		^		\dashv	^	+	\dashv				Н	
idd	short long enable disable	Ĥ						\top	\dashv				х	Seagate only
	enable disable default												П	
idle	timerValueMillisecon										х			SAS only
	ds enable disable	\vdash				\dashv	_	_	\dashv				Н	
idle a	default										x			
idie_a	timerValueMillisecon										^			
	ds enable disable					\neg			7				П	
idle_b	default timerValueMillisecon										х			
	ds enable disable					_			4				Ш	
idle e	default													
idle_c	timerValueMillisecon										Х			
ieee1667Port	lock unlock	\vdash				\dashv			+			х	Н	Seagate only
longDST						一			\dashv				х	3 ,
longGeneric							х							
lowCurrentSpinup	low ultra disable		x											SATA only
lowLevelInfo		<u></u>				х		,	,					Seagate only
minutes	minutes	X	Х	X	X	^	X	X	×	Х	Х	Х	х	
newFW	fw rev	Ĥ		<u> </u>	х	\dashv		+	\dashv				H	
noTimeLimit		х							х				Х	
nvCache	info enable disable		Х			_							Ц	SAS only
nvmFmtMetadataSet	xlba separate			х		x			4	Х			Щ	NVMe only
nvmFmtMS nvmFmtNSID	# of bytes all current	\vdash		X		x	\dashv	+	\dashv	X X	_		Н	NVMe only NVMe only
nvmFmtPl	0 1 2 3	\vdash		X		<u>x</u>	-		\dashv	X			Н	NVMe only
nvmFmtPIL	beginning end			X		x			7	x			Н	NVMe only
nvmFmtSecErase	none user crypto			х		х			1	х			П	NVMe only
nvmFormat	current format #			х		x				х				NVMe only
	sector size	L				^			_				Щ	·
outputMode overwrite	raw binary	<u></u>				-	_	_	4	х			Н	NVMe only
overwriteRange	starting LBA maxLBA LBA count	X		X		\dashv			+				Н	
	repeat random	Ĥ				\dashv	\dashv	+	\dashv				Н	
pattern	increment file			х		х								
pciStats								_	_	х			Щ	NVMe only
performQuickestErase phySpeed	0 1 2 3 4 5			X		-			4		_		Н	Seagate only for SATA devices
	10 1 1 1 2 1 3 1 4 1 3 1								- 1				ш	Seagate only for SATA devices
lnoll		X	Х	×		\dashv	\dashv		x	X I			x I	
poll		X	Х	х					х	х			Х	SATA only
poll powerBalanceFeature	info enable disable		X	х					х	Х	х		х	SATA only Seagate only
powerBalanceFeaturepowerMeasurementMode	info enable disable	х	X								x			
powerBalanceFeaturepowerMeasurementModeprogress	info enable disable all 5 12 dst, sanitize, format, idd		X	x					x	x			x	Seagate only Seagate only
powerBalanceFeaturepowerMeasurementModeprogressprotectionIntervalExponent	info enable disable all 5 12 dst, sanitize, format, idd exponent value	х	X			X								Seagate only Seagate only SAS only
powerBalanceFeaturepowerMeasurementModeprogressprotectionIntervalExponentprotectionType	info enable disable all 5 12 dst, sanitize, format, idd exponent value 0 1 2 3	X				x x								Seagate only Seagate only
powerBalanceFeaturepowerMeasurementModeprogressprotectionIntervalExponent	info enable disable all 5 12 dst, sanitize, format, idd exponent value	х	x			-								Seagate only Seagate only SAS only
powerBalanceFeaturepowerMeasurementModeprogressprotectionIntervalExponentprotectionType	info enable disable all 5 12 dst, sanitize, format, idd exponent value 0 1 2 3 newMaxLBA maxLBA DrivePSID	X				-						x		Seagate only Seagate only SAS only SAS only Seagate only
powerBalanceFeaturepowerMeasurementModeprogressprotectionIntervalExponentprotectionTypeprovisionpsidpuisFeature	info enable disable all 5 12 dst, sanitize, format, idd exponent value 0 1 2 3 newMaxLBA maxLBA	X		x		-						x		Seagate only Seagate only SAS only SAS only
powerBalanceFeaturepowerMeasurementModeprogressprotectionIntervalExponentprotectionTypeprovisionpsidpuisFeaturerandomTest	info enable disable all 5 12 dst, sanitize, format, idd exponent value 0 1 2 3 newMaxLBA maxLBA DrivePSID enable disable	x	×	x		-	x					X		Seagate only Seagate only SAS only SAS only Seagate only
powerBalanceFeaturepowerMeasurementModeprogressprotectionIntervalExponentprotectionTypeprovisionpsidpuisFeaturerandomTestreadLookAhead	info enable disable all 5 12 dst, sanitize, format, idd exponent value 0 1 2 3 newMaxLBA maxLBA DrivePSID enable disable info enable disable	x	x	x		-	X					x		Seagate only Seagate only SAS only SAS only Seagate only Seagate only SATA only
powerBalanceFeaturepowerMeasurementModeprogressprotectionIntervalExponentprotectionTypeprovisionpsidpuisFeaturerandomTest	info enable disable all 5 12 dst, sanitize, format, idd exponent value 0 1 2 3 newMaxLBA maxLBA DrivePSID enable disable	x	×	x		X	X					x		Seagate only Seagate only SAS only SAS only Seagate only
powerBalanceFeaturepowerMeasurementModeprogressprotectionIntervalExponentprotectionTypeprovisionpsidpuisFeaturerandomTestreadLookAheadreadyLED	info enable disable all 5 12 dst, sanitize, format, idd exponent value 0 1 2 3 newMaxLBA maxLBA DrivePSID enable disable info enable disable	x	x	x		-	x					x		Seagate only Seagate only SAS only SAS only Seagate only Seagate only SATA only
powerBalanceFeaturepowerMeasurementModeprogressprotectionIntervalExponentprotectionTypeprovisionpsidpuisFeaturerandomTestreadLookAheadreadyLEDrepopulateElementsrestorePhysicalElements	info enable disable all 5 12 dst, sanitize, format, idd exponent value 0 1 2 3 newMaxLBA maxLBA DrivePSID enable disable info enable disable	x	x	x		x	x					x		Seagate only Seagate only SAS only SAS only Seagate only Seagate only SATA only
powerBalanceFeaturepowerMeasurementModeprogressprotectionIntervalExponentprotectionTypeprovisionpsidpuisFeaturerandomTestreadLookAheadreadyLEDrepopulateElementsrestorePhysicalElementsremovePhysicalElementrepairAtEnd	info enable disable all 5 12 dst, sanitize, format, idd exponent value 0 1 2 3 newMaxLBA maxLBA DrivePSID enable disable info enable disable info on off default	x	x	x		x	x					x		Seagate only Seagate only SAS only SAS only Seagate only Seagate only SATA only
powerBalanceFeaturepowerMeasurementModeprogressprotectionIntervalExponentprotectionTypeprovisionpsidpuisFeaturerandomTestreadLookAheadreadyLEDrepopulateElementsrestorePhysicalElements	info enable disable all 5 12 dst, sanitize, format, idd exponent value 0 1 2 3 newMaxLBA maxLBA DrivePSID enable disable info enable disable info on off default element #	x	x	x		x						x		Seagate only Seagate only SAS only SAS only Seagate only Seagate only SATA only
powerBalanceFeaturepowerMeasurementModeprogressprotectionIntervalExponentprotectionTypeprovisionpsidpuisFeaturerandomTestreadLookAheadreadyLEDrepopulateElementsrestorePhysicalElementsremovePhysicalElementrepairAtEnd	info enable disable all 5 12 dst, sanitize, format, idd exponent value 0 1 2 3 newMaxLBA maxLBA DrivePSID enable disable info enable disable info on off default	x	x	x		x	x					x		Seagate only Seagate only SAS only SAS only Seagate only Seagate only SATA only
powerBalanceFeaturepowerMeasurementModeprogressprotectionIntervalExponentprotectionTypeprovisionpsidpuisFeaturerandomTestreadLookAheadreadyLEDrepopulateElementsrestorePhysicalElementsremovePhysicalElementrepairAtEndrepairOnFly	info enable disable all 5 12 dst, sanitize, format, idd exponent value 0 1 2 3 newMaxLBA maxLBA DrivePSID enable disable info enable disable info on off default element # seconds to perform	x	x	x		x	x				x	x		Seagate only Seagate only SAS only SAS only Seagate only SATA only SAS only
powerBalanceFeaturepowerMeasurementModeprogressprotectionIntervalExponentprotectionTypeprovisionpsidpuisFeaturerandomTestread_LookAheadreadyLEDrepopulateElementsrestorePhysicalElementsremovePhysicalElementrepairAtEndrepairOnFlyrequestPowerMeasurement	info enable disable all 5 12 dst, sanitize, format, idd exponent value 0 1 2 3 newMaxLBA maxLBA DrivePSID enable disable info enable disable info on off default element # seconds to perform	x x x	x	x		x	x				x	x		Seagate only Seagate only SAS only SAS only Seagate only SATA only SAS only
powerBalanceFeaturepowerMeasurementModeprogressprotectionIntervalExponentprotectionTypeprovisionpsidpuisFeaturerandomTestreadLookAheadreadyLEDrepopulateElementsrestorePhysicalElementrepairAtEndrepairOnFlyrequestPowerMeasurementrestoreMaxLBA	info enable disable all 5 12 dst, sanitize, format, idd exponent value 0 1 2 3 newMaxLBA maxLBA DrivePSID enable disable info enable disable info on off default element # seconds to perform	x x x	x	x		x	x				x			Seagate only Seagate only SAS only SAS only Seagate only SATA only SAS only
powerBalanceFeaturepowerMeasurementModeprogressprotectionIntervalExponentprotectionTypeprovisionpuisFeaturerandomTestreadLookAheadreadyLEDrepopulateElementsrestorePhysicalElementrepairAtEndrepairAtEndrepairOnFlyrequestPowerMeasurementrestoreMaxLBArevert	info enable disable all 5 12 dist, sanitize, format, idd exponent value 0 1 2 3 newMaxLBA maxLBA DrivePSID enable disable info enable disable info on off default element # seconds to perform measurement info	x x x	x	x		x	x				x	X		Seagate only Seagate only SAS only SAS only Seagate only SATA only SAS only SAS only
powerBalanceFeaturepowerMeasurementModeprogressprotectionIntervalExponentprotectionTypeprovisionpuisFeaturerandomTestreadLookAheadreadyLEDrepopulateElementsrestorePhysicalElementrepairAtEndrepairAtEndrepairOnFlyrequestPowerMeasurementrestoreMaxLBArevertrevertSP	info enable disable all 5 12 dst, sanitize, format, idd exponent value 0 1 2 3 newMaxLBA maxLBA DrivePSID enable disable info enable disable info on off default element # seconds to perform measurement info blockerase	x x x	x	x		x	x				x	X		Seagate only Seagate only SAS only SAS only Seagate only SATA only SAS only Seagate only SAS only
powerBalanceFeaturepowerMeasurementModeprogressprotectionIntervalExponentprotectionTypeprovisionpuisFeaturerandomTestreadLookAheadreadyLEDrepopulateElementsrestorePhysicalElementrepairAtEndrepairAtEndrepairOnFlyrequestPowerMeasurementrestoreMaxLBArevert	info enable disable all 5 12 dist, sanitize, format, idd exponent value 0 1 2 3 newMaxLBA maxLBA DrivePSID enable disable info enable disable info on off default element # seconds to perform measurement info blockerase cryptoerase overwrite	x x x	x	x		x	x				x	X		Seagate only Seagate only SAS only SAS only Seagate only SATA only SAS only SAS only
powerBalanceFeaturepowerMeasurementModeprogressprotectionIntervalExponentprotectionTypeprovisionpuisFeaturerandomTestreadLookAheadreadyLEDrepopulateElementsrestorePhysicalElementrepairAtEndrepairAtEndrepairOnFlyrequestPowerMeasurementrestoreMaxLBArevertrevertSP	info enable disable all 5 12 dst, sanitize, format, idd exponent value 0 1 2 3 newMaxLBA maxLBA DrivePSID enable disable info enable disable info on off default element # seconds to perform measurement info blockerase cryptoerase overwrite freezelock	x x x	x	x		x	x				x	X		Seagate only Seagate only SAS only SAS only Seagate only SATA only SAS only Seagate only SAS only
powerBalanceFeaturepowerMeasurementModeprogressprotectionIntervalExponentprotectionTypeprovisionpsidpuisFeaturerandomTestreadLookAheadreadyLEDrepopulateElementsrestorePhysicalElementrepairAtEndrepairAtEndrepairOnFlyrequestPowerMeasurementrestoreMaxLBArevertrevertSP	info enable disable all 5 12 dist, sanitize, format, idd exponent value 0 1 2 3 newMaxLBA maxLBA DrivePSID enable disable info enable disable info on off default element # seconds to perform measurement info blockerase cryptoerase overwrite freezelock antifreezelock	x x x x	x x x	x		x	x				x	X		Seagate only Seagate only SAS only SAS only Seagate only SATA only SAS only Seagate only Seagate only Seagate only Seagate only Seagate only Seagate only
powerBalanceFeaturepowerMeasurementModeprogressprotectionIntervalExponentprotectionTypeprovisionpsidpuisFeaturerandomTestreadLookAheadreadyLEDrepopulateElementsrestorePhysicalElementrepairAtEndrepairAtEndrequestPowerMeasurementrestoreMaxLBArevertrevertSPsanitize	info enable disable all 5 12 dst, sanitize, format, idd exponent value 0 1 2 3 newMaxLBA maxLBA DrivePSID enable disable info enable disable info on off default element # seconds to perform measurement info blockerase cryptoerase overwrite freezelock antifreezelock identifier value	x x x	x	x		x	x				x	X		Seagate only Seagate only SAS only SAS only Seagate only SATA only SAS only Seagate only Seagate only Seagate only Seagate only Seagate only Seagate only
powerBalanceFeaturepowerMeasurementModeprogressprotectionIntervalExponentprotectionTypeprovisionpsidpuisFeaturerandomTestreadLookAheadreadyLEDrepopulateElementsrestorePhysicalElementrepairAtEndrepairOnFlyrequestPowerMeasurementrestoreMaxLBArevertrevertSPsanitizesasPhysasPhyPartial	info enable disable all 5 12 dst, sanitize, format, idd exponent value 0 1 2 3 newMaxLBA maxLBA DrivePSID enable disable info enable disable info on off default element # seconds to perform measurement info blockerase cryptoerase overwrite freezelock antifreezelock identifier value info enable disable	x x x x	x x x	x		x	x				x	X		Seagate only Seagate only SAS only SAS only Seagate only SAS only Seagate only SAS only Seagate only Seagate only Seagate only Seagate only Seagate only
powerBalanceFeaturepowerMeasurementModeprogressprotectionIntervalExponentprotectionTypeprovisionpsidpuisFeaturerandomTestreadLookAheadreadyLEDrepopulateElementsrestorePhysicalElementrepairAtEndrepairAtEndrequestPowerMeasurementrestoreMaxLBArevertrevertSPsanitize	info enable disable all 5 12 dst, sanitize, format, idd exponent value 0 1 2 3 newMaxLBA maxLBA DrivePSID enable disable info enable disable info on off default element # seconds to perform measurement info blockerase cryptoerase overwrite freezelock antifreezelock identifier value	x x x x	x x x	x		x	x				x	X		Seagate only Seagate only SAS only SAS only Seagate only SATA only SAS only Seagate only Seagate only Seagate only Seagate only Seagate only Seagate only
powerBalanceFeaturepowerMeasurementModeprogressprotectionIntervalExponentprotectionTypeprovisionpsidpuisFeaturerandomTestread_LookAheadreadyLEDrepopulateElementsrestorePhysicalElementsrepairAtEndrepairOnFlyrequestPowerMeasurementrestoreMaxLBArevertrevertSPsanitizesasPhysasPhyPartialsasPhySlumber	info enable disable all 5 12 dst, sanitize, format, idd exponent value 0 1 2 3 newMaxLBA maxLBA DrivePSID enable disable info enable disable info on off default element # seconds to perform measurement info blockerase cryptoerase overwrite freezelock antifreezelock identifier value info enable disable info enable disable	x x x x	x x x	x		x	x				x	X		Seagate only Seagate only SAS only SAS only Seagate only SATA only SAS only Seagate only Seagate only Seagate only Seagate only Seagate only SAS only SAS only SAS only SAS only SAS only

	Jeumulativo I								_					
il DD t	cumulative threshold													CAC and
scsiLPReset	defCumulative		X											SAS only
scsiLPResetPage	defThreshold all	\vdash	x										-	SAS only
scsiMPReset	puge-#age-	\vdash	X										н	SAS only
scsiMPRestore	pube=9P#age-		X										П	SAS only
scsiMPSave	pugeage#age-		х											SAS only
sctReadTimer	subpage# info value		Х											SATA only
	info enable disable													CATA
sctWriteCache	default		Х											SATA only
sctWriteTimer	info enable disable		x											SATA only
	default		_^											
sctWriteCacheReordering	info value		Х										Щ	SATA only
seagateClean													х	Seagate only
seagateQuickFormat						х			х					Seagate only,
222242		H											-	SATA only
seconds securityInitialize	seconds	X		X		x	х						-	SAS only
setAPMLevel	-	\vdash				^					х		\vdash	SATA only
	newMaxLBA	\vdash											Н	Sittittomy
setMaxLBA	maxLBA	×	Х											
setMRIE	default 0 - 6												x	SAS only
	default, highest,													
setPowerConsumption	intermediate, lowest,										х			SAS only
·	watt value													Í
setSectorSize	new sector size					Х			Х					
setSCSIMP	mp file		Х											SAS only
shortDST		х							х				х	
shortGeneric							Х						Ш	
showAPMLevel											Х		Ш	SATA only
showConcurrentRanges		┡						Х					ш	
showDSTLog		\vdash											Х	
showEPCSettings	-	\vdash									Х		-	
showEraseSupport	-	-		X		.,							Н	CAC only
showFormatStatusLog showLockedRegions	-	\vdash				Х						х	н	SAS only
showMPOutputMode	classic buffer	\vdash	x									^	-	SAS only
showPhysicalElementStatus		\vdash	+^	x		х							-1	SAS OTTY
showPowerConsumption				Ĥ		^					x		Н	SAS only
showPowerTelemetry	1										X		-1	Seagate only
showSCSIDefects	p g pg							х					х	SAS only
showSCSIMP	page# page-subpage current default	#	Х											SAS only
ala assessed MDC a satural	current' 'default		Ī.,											
showSCSIMPControl	saved changeable		Х											SAS only
showSMARTErrorLog	summary													CATA only
	comprehensive												Х	SATA only
showSupportedFormats						Х			х	х				
showSupportedProtectionTy						Х							Ш	SAS only
sid	yourTCGpassword			Х								Х	_	
smartAttributeAutosave	enable disable raw hybrid	\vdash											х	SATA only
smartAttributes	analyzed enable disable	X						Х					Х	SATA only
smartAutoOffline smartCheck	enable disable	l -											X	SATA only
smartErrorLogFormat	raw detailed	X											X	SATA only
smartFeature	enable disable	\vdash											X	SATA only
smartinfo	eriable disable	\vdash											x	SATA only
spinDown	1	X									х			Sittittomy
·	info enable disable	H											Н	SATA only
sscFeature	l default		Х											Seagate only
	enable disable													
standby	default timerValueMillisecon										х			
	ds enable disable													
standby_y	default timerValueMillisecon										х			
	ds enable disable default													
standby_z	timerValueMillisecon										Х			
	ds	L			_								Щ	
stopOnError							Х						Ш	
stopOnListError	1		-			Х			Ш				Щ	SAS only
swtchFW	-		-	_	Х		_						Щ	NVMe only
tcgInfo	11212	\vdash	-	-	-		_		\vdash	<u>.</u>		х	Н	NIV/Mo. aml. :
telemetryDataArea	1 2 3	\vdash	-	-	\vdash				\vdash	X			H	NVMe only
tempStats		\vdash	-	-	\vdash		-		\vdash	Х			H	NVMe only
	active idle													
	lidial Inland Laterale . "		1	1	1	1	l .	l	1		l	1		
transitionPower	idleUnload standby										Y	l		
transitionPower	idle_a idle_b idle_c										х			
transitionPower	idleUnload standby idle_a idle_b idle_c standby_y standby_z sleep										x			
transitionPower	idle_a idle_b idle_c standby_y									x	×			NVMe only
	idle_a idle_b idle_c standby_y standby_z sleep			x						x				NVMe only SATA &NVMe

trimRange	LBA count	х		х	П	Т	П					П		SATA &NVMe
twoMinuteGeneric						\neg	х							
udsPort	lock unlock											х		Seagate only
unlockATASec	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1											х		SATA only
unmap	starting LBA maxLBA	x		х										SAS only
unmapRange	LBA count	x		х		\neg	\exists							SAS only
userGenericRange	LBA count						х							
userGenericStart	starting LBA maxLBA						х							
volatile			х											
writeCache	info enable disable	x	х											
writeSame	starting LBA maxLBA			х										Seagate only
writeSameRange	LBA count			х										Seagate only
3														
Features Common to all to	Ontions													
childModelMatch	Орсіонз	х	V	х	х	v	х	х	х		х	х	х	USB Only - not shown in help. UsemodelMatch instead when possible
childNewFW	1	 ^	<u> </u>	^	X	^	^	^	^		_	 ^	_	USB Only - not shown in help. UsemodelMatch instead when possible
childOnlyFW	1	×	х	x	\rightarrow	x	x	x			×	x	х	USB Only - not shown in help. UsemodelMatch instead when possible
csmiVerbose	1	Î	×					x			×	x	x	03b Only Hot shown in help. Ose modelinaten instead when possible
-ddevice	deviceHandle	^	×	×			x	x	х	х	×	x	x	
-ideviceInfo	deviceriariate	x		X			x	x	x	X	×	x	X	
echoCommandLine	1	X	X	_	-	-	x	x	^		X	X	Х	
enableLegacyUSBPassthrou	dh	X	X		-	\rightarrow	x	x			x	x	X	
force	J.,	H	<u> </u>	^	<u> </u>	x	^	<u>^</u>	х		^	<u> </u>	<u> </u>	Only works with certain options. Does not guarantee success
forceATA	1	x	¥	х	х		x	х	^		x	x	х	only works with certain options. Boes not guarantee success
forceATADMA	1	X	X				x	x			X	X	Х	SATA only
forceATAPIO	1	X	Х	Х			х	х			х	X	Х	SATA only
forceATAUDMA	1	X	X	_	-	\rightarrow	x	x			X	X	х	SATA only
forceSCSI	1	X	X	X	-	\rightarrow	x	x			X	X	х	,
-h,help	1	×	х		-	\rightarrow	х	х	х	х	х	Х	Х	
license	1	x	х	х	-		х	х	х	х	х	х	х	
modelMatch	model Number	x	х			-	х	х	х		х	х	х	
onlyFW	fw rev	x	х	Х	-	-	х	х			х	х	х	
onlySeagate		x	х	Х	х	х	х	х	х		х	х	х	
-q,quiet	1	x	х	х			х	х		х	х	х	х	
SATInfo	1	x		Х			х	х			х	х	х	SATA only
-s,scan, -S,Scan	ed catord ata ush	х	х	Х	х	х	х	х	х	х	х	х	х	
-F,scanFlags	sd, sgtosd, ata, usb, scsi, nvme, interfaceATA, interfaceUSB, interfaceSCSI, interfaceNVME, ignoreCSMI (Win only), allowDuplicates (Win	x	x	x	x	x	×	x		x	×	x	x	Some options are OS specific
testUnitReady	only)	×	-	Х	х	,	х	J	-	x	х	Х	х	
usbChildInfo	1	X	_	X	-	-	_	X	V	Α.	X	-	X	USB Only
-v,verbose	0 1 2 3 4	X	X	X	-	-	X	X	^	х	X	X	X	OJD Offiny
-V,version	0 1 2 3 4	X	X	X	-	-	X	X	х	X	X	X	X	
v, version	1	L^	_ ^	^	_^_	^	^	^	^	_^_	_ ^	_ ^	_ ^	