

Current SeaChest Utilities blockpoint release: 28-Feb

Current SeaCLibs libraries release: 28-February-202

This background color indicates commands with some amount of data erasure.



		Interim release dates:											SEAGATE		
		Current versions:													
Features	Options	Basics	Configure	Erase	Firmware	Format	GenericTests	Info	Lite	NVMe	PowerControl	Security	SMART	Constraints	
--abortDST		x											x	Seagate only	
--abortIDD													x		
--activateFW		x			x										
--ataSecFreeze												x			SATA only
--ataSATsecurityProtocol	enable disable			x								x		SATA only	
--ataSecPassword	"ASCII password" SeaChest empty			x								x		SATA only	
--ataSecPassType	user master byteswapped zeropad spacepad fpad leftAlign rightAlign uppercase lowercase invertcase			x								x		SATA only	
--ataSecPWMod				x								x		SATA only	
--ataSecureErase	normal enhanced			x								x		SATA only	
--ataSecurityInfo												x		SATA only	
--bufferTest							x							NVMe only	
--butterflyTest							x								
--calculateFileHash	fwfilename			x											
--captive													x		
--checkPowerMode		x								x	x			NVMe only	
--clearPciErr										x					
--confirm	I-understand...	x	x			x		x				x	x		
--conveyanceDST													x		
--csmInfo								x						SAS only	
--defectFormat	shortBlock 0 xbfi 1 xchs 2 longBlock 3 bfi 4 chs 5							x					x		
--deviceStatistics								x							
--diameterTest	O M I						x								
--diameterTestRange	LBA count						x							SATA only	
--disableAPM											x				
--disableATASecPW												x			SATA only
--disableCertification						x									SAS only
--disableDataLocking												x		Seagate only	
--disablePrimaryList						x								SAS only	
--discardGLIST						x								SAS only	
--disableImmediateResponse						x								SAS only	
--displayLBA	LBA maxLBA	x	x	x								x		SATA only	
--downloadFW	fwfilename	x		x					x	x					
--downloadMode	immediate segmented deferred activate	x			x					x					
--dstAndClean													x		
--EPCfeature	enable disable										x			NVMe only	
--errorLimit	number none						x						x		
--extSmartLog										x					
--fastFormat	mode			x		x									SAS only
--firmwareSlot	slot#				x					x				SAS only	
--forceFWDLPassthrough				x											
--foreground													x		
--formatMaxLBA	new Max LBA					x									SAS only
--formatUnit	current new sector size			x		x								SAS only	
--fwBufferID	slot#				x					x				Seagate only	
--fwdlConfig	config filename				x										
--fwdlDryRun					x										
--fwdlIgnoreFinalSegment		x			x										
--fwdlInfo					x									Seagate only	
--fwdlPort	lock unlock											x			
--fwdlSegSize	number				x					x					
--genericMode	read write (Seagate only) verify						x								

[illegible]

[illegible]