ETERNUS SF Storage Cruiser 対応装置一覧表 ストレージシステム編

Fujitsu Storage ETERNUS

ETERNUS AF S3 series

ETERNUS AF S2 series

ETERNUS AF series

ETERNUS DX S5 series

ETERNUS DX S4 series

ETERNUS DX S3 series

ETERNUS DX60 S2/DX60

ETERNUS DX80 S2/DX80

ETERNUS DX90 S2/DX90

ETERNUS DX400 S2 series, DX400 series

ETERNUS DX8000 S2 series, DX8000 series

ETERNUS DX200F

ETERNUS AX/HX series

ETERNUS AB/HB series

ETERNUS TR series

ETERNUS2000

ETERNUS4000

ETERNUS8000

Storage Management Software

ETERNUS SF Storage Cruiser V16 ETERNUS SF Storage Cruiser V15

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ETERNUS SF Storage Cruiser 16

	F1						ETERNUS SF Sto	orage Cruiser Version					e, N/A: Not Availab
Model Name	Firmware Version —	16.0	16.1	16.2	16.3	16.4	16.5	16.6	16.7	16.8	16.8A	16.9	16.9A/16.9B
ETERNUS AF150 S3 ETERNUS AF250 S3	V11L30	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	A Apply patch Refer to Table1	А	А	А
	V11L40	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	A Apply patch Refer to Table1	A Apply patch Refer to Table1	Α	А
	V11L50	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	A Apply patch Refer to Table1 (New functions are not supported)	A Apply patch Refer to Table1 (New functions are not supported)	А	А
	V11L50-1000, V11L60 (*7)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	A Apply patch Refer to Table1 (New functions are not supported)	A Apply patch Refer to Table1 (New functions are not supported)	A Apply patch Refer to Table1	А
ETERNUS AF650 S3	V11L20 - V11L30	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	A	А	А	А
	V11L40	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	A Apply patch Refer to Table1	A Apply patch Refer to Table1	А	А
	V11L50	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	A Apply patch Refer to Table1 (New functions are not supported)	A Apply patch Refer to Table1 (New functions are not supported)	А	А
	V11L50-1000, V11L60 (*7)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	A Apply patch Refer to Table1 (New functions are not supported)	A Apply patch Refer to Table1 (New functions are not supported)	A Apply patch Refer to Table1	А
ETERNUS AF S2 series	V10L80	N/A	N/A	N/A	N/A	N/A	N/A	A	А	Α	A	А	А
	V10L82 - V10L84	N/A	N/A	N/A	N/A	N/A	N/A	A Apply patch Refer to Table1	А	А	А	А	А
	V10L86 - V10L90	N/A	N/A	N/A	N/A	N/A	N/A	A Apply patch Refer to Table1 (New functions are not supported)	А	Α	А	Α	А
	V10L90-1000以降	N/A	N/A	N/A	N/A	N/A	N/A	A Apply patch Refer to Table1 (New functions are not supported)	A (New functions are not supported)	A (New functions are not supported)	A (New functions are not supported)	A Apply patch Refer to Table1	А

Model Name	Firmware Version						ETERNUS SF Stora	age Cruiser Version					
Model Name	Filliwate version	16.0	16.1	16.2	16.3	16.4	16.5	16.6	16.7	16.8	16.8A	16.9	16.9A/16.9B
ETERNUS AF series	V10L60	N/A	N/A	N/A	N/A	A	А	А	А	A	Α	А	A
						А							
	V10L70	N/A	N/A	N/A	N/A	(New functions are	Α	Α	Α	A	Α	Α	Α
						not supported)							
						Α	А						
	V10L80	N/A	N/A	N/A	N/A	(New functions are	(New functions are	А	Α	A	Α	Α	Α
						not supported)	not supported)						
						Α	Α	А					
	V10L82 - V10L84	N/A	N/A	N/A	N/A	(New functions are	(New functions are	Apply patch	Α	A	Α	Α	Α
						not supported)	not supported)	Refer to Table1					
								А					
						A	Α	Apply patch					
	V10L86 - V10L90	N/A	N/A	N/A	N/A	(New functions are	(New functions are	Refer to Table1	Α	A	Α	Α	Α
						not supported)	not supported)	(New functions are					
								not supported)					
								Α					
						A	Α	Apply patch	Α	Α	A	Α	
	V10L90-1000以降	N/A	N/A	N/A	N/A	(New functions are	(New functions are	Refer to Table1	(New functions are	(New functions are	(New functions are	Apply patch	Α
						not supported)	not supported)	(New functions are	not supported)	not supported)	not supported)	Refer to Table1	
								not supported)					

							ETERNUS SF Store	age Cruiser Version					
Model Name	Firmware Version —	16.0	16.1	16.2	16.3	16.4	16.5	16.6	16.7	16.8	16.8A	16.9	16.9A/16.9B
ETERNUS DX60 S5 ETERNUS DX100 S5 ETERNUS DX200 S5	V11L30, V11L31	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	A Apply patch Refer to Table1	А	А	А
ETERNOS DAZOO SS	V11L40, V11L41	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	A Apply patch Refer to Table1	A Apply patch Refer to Table1	A	A
	V11L50, V11L51	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	A Apply patch Refer to Table1 (New functions are not supported)	A Apply patch Refer to Table1 (New functions are not supported)	А	А
	V11L50-1000, V11L51-1000, V11L60 (*7), V11L61 (*7)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	A Apply patch Refer to Table1 (New functions are not supported)	A Apply patch Refer to Table1 (New functions are not supported)	A Apply patch Refer to Table1	А
ETERNUS DX500 S5	V11L20 - V11L31	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	A	A	Α	Α
ETERNUS DX600 S5	V11L40, V11L41	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	A Apply patch Refer to Table1	A Apply patch Refer to Table1	А	А
	V11L50, V11L51	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	A Apply patch Refer to Table1 (New functions are not supported)	A Apply patch Refer to Table1 (New functions are not supported)	А	А
	V11L50-1000, V11L51-1000, V11L60 (*7), V11L61 (*7)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	A Apply patch Refer to Table1 (New functions are not supported)	A Apply patch Refer to Table1 (New functions are not supported)	A Apply patch Refer to Table1	A
ETERNUS DX900 S5	V11L20 - V11L30	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	A Apply patch Refer to Table1	А	А	А
	V11L40	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	A Apply patch Refer to Table1	A Apply patch Refer to Table1	А	А
	V11L50	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	A Apply patch Refer to Table1 (New functions are not supported)	A Apply patch Refer to Table1 (New functions are not supported)	А	А
	V11L50-1000, V11L50-2000, V11L60 (*7)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	A Apply patch Refer to Table1 (New functions are not supported)	A Apply patch Refer to Table1 (New functions are not supported)	A Apply patch Refer to Table1	А

							FTEDNIIS SE Stor	age Cruiser Version				A. Available	e, N/A: Not Available
Model Name	Firmware Version –	16.0	16.1	16.2	16.3	16.4	16.5	16.6	16.7	16.8	16.8A	16.9	16.9A/16.9B
ETERNUS DX60 S4 ETERNUS DX100 S4	V10L70, V10L71	N/A	N/A	N/A	N/A	N/A	А	А	А	А	А	А	А
ETERNUS DX200 S4	V10L80, V10L81	N/A	N/A	N/A	N/A	N/A	A (New functions are not supported)	А	А	А	А	А	А
	V10L82 - V10L85	N/A	N/A	N/A	N/A	N/A	A (New functions are not supported)	A Apply patch Refer to Table1	А	А	А	А	А
	V10L86 - V10L91	N/A	N/A	N/A	N/A	N/A	A (New functions are not supported)	A Apply patch Refer to Table1 (New functions are not supported)	A Apply patch Refer to Table1	А	А	А	А
	V10L90-1000以降 V10L91-1000以降	N/A	N/A	N/A	N/A	N/A	A (New functions are not supported)	A Apply patch Refer to Table1 (New functions are not supported)	A Apply patch Refer to Table1 (New functions are not supported)	A (New functions are not supported)	A (New functions are not supported)	A Apply patch Refer to Table1	A
ETERNUS DX500 S4 ETERNUS DX600 S4	V10L80, V10L81	N/A	N/A	N/A	N/A	N/A	N/A	A	А	А	А	А	А
	V10L82 - V10L85	N/A	N/A	N/A	N/A	N/A	N/A	A Apply patch Refer to Table1	А	А	А	А	А
	V10L86 - V10L91	N/A	N/A	N/A	N/A	N/A	N/A	A Apply patch Refer to Table1 (New functions are not supported)	A Apply patch Refer to Table1	А	А	А	A
	V10L90-1000以降 V10L91-1000以降	N/A	N/A	N/A	N/A	N/A	N/A	A Apply patch Refer to Table1 (New functions are not supported)	A Apply patch Refer to Table1 (New functions are not supported)	A (New functions are not supported)	A (New functions are not supported)	A Apply patch Refer to Table1	A
ETERNUS DX8900 S4	V11L10	N/A	N/A	N/A	N/A	N/A	N/A	N/A	А	A	А	А	А
	V11L20 - V11L30	N/A	N/A	N/A	N/A	N/A	N/A	N/A	A (New functions are not supported)	А	А	А	А
	V11L40	N/A	N/A	N/A	N/A	N/A	N/A	N/A	A (New functions are not supported)	A Apply patch Refer to Table1	A Apply patch Refer to Table1	А	А
	V11L50	N/A	N/A	N/A	N/A	N/A	N/A	N/A	A (New functions are not supported)	A Apply patch Refer to Table1 (New functions are not supported)	A Apply patch Refer to Table1 (New functions are not supported)	А	А
	V11L50-1000, V11L50-2000, V11L60 (*7)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	A (New functions are not supported)	A Apply patch Refer to Table1 (New functions are not supported)	A Apply patch Refer to Table1 (New functions are not supported)	A Apply patch Refer to Table1	А

Model Name	Firmware Version						ETERNUS SF Stora	age Cruiser Version					
	Filliware version	16.0	16.1	16.2	16.3	16.4	16.5	16.6	16.7	16.8	16.8A	16.9	16.9A/16.9B
ETERNUS DX60 S3	V10L25	N/A	N/A	A	Α	Α	Α	Α	Α	Α	A	Α	Α
	VIOLES	IV/ A	IN/A	*2,3,5	*2,3,5	*2,3,5	*2,3,5	*2,3,5	*2,3,5	*2,3,5	*2,3,5	*2,3,5	*2,3,5
				A	Α								
	V10L50	N/A	N/A	(New functions are	Apply patch	Α	А	А	Α	Α	Α	Α	Α
				not supported)	Refer to Table1								
				А	Α								
	V10L60	N/A	N/A	(New functions are	(New functions are	Α	А	А	Α	Α	Α	Α	Α
				not supported)	not supported)								
				A	Α	Α							
	V10L70	N/A	N/A	(New functions are	(New functions are	(New functions are	Α	Α	Α	Α	Α	Α	Α
				not supported)	not supported)	not supported)							
				А	Α	А	А						
	V10L80	N/A	N/A	(New functions are	(New functions are	(New functions are	(New functions are	А	Α	А	Α	Α	Α
				not supported)	not supported)	not supported)	not supported)						
				А	Α	А	А	А					
	V10L82 - V10L84	N/A	N/A	(New functions are	(New functions are	(New functions are	(New functions are	Apply patch	Α	А	A	Α	Α
				not supported)	not supported)	not supported)	not supported)	Refer to Table1					
								А					
				A	Α	А	Α	Apply patch					
	V10L86 - V10L90	N/A	N/A	(New functions are	(New functions are	(New functions are	(New functions are	Refer to Table1	Α	Α	Α	Α	Α
				not supported)	not supported)	not supported)	not supported)	(New functions are					
								not supported)					
								А					
				A	Α	Α	Α	Apply patch	Α	Α	А	Α	
	V10L90-1000以降	N/A	N/A	(New functions are	(New functions are	(New functions are	(New functions are	Refer to Table1	(New functions are	(New functions are	(New functions are	Apply patch	Α
				not supported)	not supported)	not supported)	not supported)	(New functions are	not supported)	not supported)	not supported)	Refer to Table1	
								not supported)					

Model Name	Firmware Version						ETERNUS SF Stor	age Cruiser Version					
	Filliwate version	16.0	16.1	16.2	16.3	16.4	16.5	16.6	16.7	16.8	16.8A	16.9	16.9A/16.9B
ETERNUS DX100 S3	V10L10	A	A	Α	Α	Α	Α	Α	A	А	Α	A	Α
ETERNUS DX200 S3	VIOLIO	*2,3,5	*2,3,5	*2,3,5	*2,3,5	*2,3,5	*2,3,5	*2,3,5	*2,3,5	*2,3,5	*2,3,5	*2,3,5	*2,3,5
ETERNUS DX500 S3	V10L20	А	А	Α	А	А	Α	A	Α	А	А	A	А
ETERNUS DX600 S3	VIULZU	*2,3,4,5	*2,3,5	*2,3,5	*2,3,5	*2,3,5	*2,3,5	*2,3,5	*2,3,5	*2,3,5	*2,3,5	*2,3,5	*2,3,5
	V(101.20 V(101.22	А	A	А	А	А	Α	А	А	А	А	A	А
	V10L30 - V10L33	*2,3,4,5	*2,3,5	*2,3	*2,3	*2,3	*2,3	*2,3	*2,3	*2,3	*2,3	*2,3	*2,3
	V4.01.50	А	A	Α	А								
	V10L50,	(New functions are	(New functions are	(New functions are	Apply patch	А	Α	А	А	Α	А	Α	Α
	V10L51	not supported)	not supported)	not supported)	Refer to Table1								
					A								
	V10L53	N/A	N/A	N/A	Apply patch	Α	Α	Α	Α	Α	Α	A	А
		·		·	Refer to Table1								
		A	A	Α	A								
	V10L60,	(New functions are	(New functions are	(New functions are	(New functions are	А	А	А	A	Α	Α	A	А
	V10L61	not supported)	not supported)	not supported)	not supported)								
		A	A	A	A	Α							
	V10L70,	(New functions are	Α	Α	A	Α	A	A	А				
	V10L71	not supported)											
		A	Α	Δ	Α	Δ	Δ						
	V10L80,	(New functions are	Α	A	Α	A	A	A					
	V10L81	not supported)	, ,					, ,					
		А	Δ	Δ	А	Δ	Α	A					
	V10L82 - V10L85	(New functions are	Apply patch	Δ	Δ	A	Δ	Α					
	V10L02 V10L03	not supported)	Refer to Table1										
		пос зарропеса)	пос зарропеса)	not supported)	пос зарропеса)	not supported)	not supported)	A					
		Δ.	^	Δ.	^	Δ.	Δ.	Annly natch					
	V101.96 - V101.01	(New functions are	Apply patch Refer to Table1	^	^	^	^	^					
	V10L86 - V10L91	`	•	,	`		,		A	A	A	A	A
		not supported)	(New functions are not supported)										
								not supported)					
								Α					
	V40100 4000 VIII	Α	Α	Α	Α	Α	Α	Apply patch	Α	Α	А	Α	
	V10L90-1000以降	(New functions are	Refer to Table1	(New functions are	(New functions are	(New functions are	Apply patch	А					
	V10L91-1000以降	not supported)	(New functions are	not supported)	not supported)	not supported)	Refer to Table1						
								not supported)					

Model Name	Firmware Version						ETERNUS SF Stora	age Cruiser Version					
модеі наше	Firmware version	16.0	16.1	16.2	16.3	16.4	16.5	16.6	16.7	16.8	16.8A	16.9	16.9A/16.9B
ETERNUS DX8700 S3 ETERNUS DX8900 S3	V10L40	N/A	N/A	A Apply patch Refer to Table1	А	А	А	А	А	А	А	А	А
	V10L52	N/A	N/A	Apply patch Refer to Table1 (New functions are not supported)	A Apply patch Refer to Table1	А	А	А	А	А	А	А	А
	V10L60	N/A	N/A	A (New functions are not supported)	A (New functions are not supported)	А	А	А	А	А	А	А	А
	V10L70	N/A	N/A	A (New functions are not supported)	A (New functions are not supported)	A (New functions are not supported)	А	А	А	А	А	А	А
	V10L80	N/A	N/A	A (New functions are not supported)	A (New functions are not supported)	A (New functions are not supported)	A (New functions are not supported)	А	А	А	А	А	А
	V10L82 - V10L84	N/A	N/A	A (New functions are not supported)	A (New functions are not supported)	A (New functions are not supported)	A (New functions are not supported)	A Apply patch Refer to Table1	А	А	А	А	А
	V10L86 - V10L90	N/A	N/A	A (New functions are not supported)	A (New functions are not supported)	A (New functions are not supported)	A (New functions are not supported)	A Apply patch Refer to Table1 (New functions are not supported)	А	А	А	А	А
	V10L90-1000以降	N/A	N/A	A (New functions are not supported)	A (New functions are not supported)	A (New functions are not supported)	A (New functions are not supported)	A Apply patch Refer to Table1 (New functions are not supported)	A (New functions are not supported)	A (New functions are not supported)	A (New functions are not supported)	A Apply patch Refer to Table1	А

Madal Nama	Firmony						ETERNUS SF Stora	age Cruiser Version					e, N/A: Not Availabl
Model Name	Firmware Version -	16.0	16.1	16.2	16.3	16.4	16.5	16.6	16.7	16.8	16.8A	16.9	16.9A/16.9B
TERNUS DX60 S2	V20L10 - V20L16	Α	А	А	А	Α	А	Α	А	Α	А	Α	Α
ETERNUS DX80 S2	V10L11 - V10L40	Α	А	А	A	Α	Α	Α	А	Α	А	Α	Α
ETERNUS DX90 S2	V10L45 - V10L47	Α	А	А	A	А	Α	А	А	Α	А	Α	Α
ETERNUS DX400 S2 series	V10L50 - V10L60	Α	А	Α	А	А	Α	Α	А	Α	А	Α	Α
	V10L30 - V10L00	*2	*2	*2	*2	*2	*2	*2	*2	*2	*2	*2	*2
ETERNUS DX8000 S2 series	V10L23 - V10L40	А	А	А	A	A	A	А	А	А	А	Α	Α
	V10L45 - V10L47	А	А	А	A	А	A	А	А	А	А	А	Α
	V10L43 - V10L47	*1	*1	*1	*1	*1	*1	*1	*1	*1	*1	*1	*1
	V10L50 - V10L60	Α	А	А	A	Α	Α	Α	Α	Α	А	Α	Α
	V10E30 - V10E00	*1,2	*1,2	*1,2	*1,2	*1,2	*1,2	*1,2	*1,2	*1,2	*1,2	*1,2	*1,2
ETERNUS DX60	V10L11 - V10L72	Α	А	Α	A	А	Α	А	А	N/A	N/A	N/A	N/A
ETERNUS DX80	V10L11 - V10L72	Α	А	Α	A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
ETERNUS DX90	V10L31 - V10L72	Α	А	А	A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	V20L41	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	V20L50 - V20L86	А	A	А	A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
ETERNUS DX400 series	V10L31 - V10L72	Α	А	Α	A	Α	Α	Α	Α	N/A	N/A	N/A	N/A
ETERNUS DX8000 series	V20L41	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	V20L50 - V20L86	А	А	Α	A	A	Α	А	А	N/A	N/A	N/A	N/A
ETERNUS DX200F	V10L17	Α	А	А	A	А	A	Α	А	А	А	Α	Α
	VIOLI	*2,3,6	*2,3	*2,3	*2,3	*2,3	*2,3	*2,3	*2,3	*2,3	*2,3	*2,3	*2,3
	V10L30 - V10L50	N/A	N/A	N/A	A Apply patch Refer to Table1	А	А	А	А	А	А	А	А
	V10L60	N/A	N/A	N/A	A Apply patch Refer to Table1 (New functions are not supported)	A	A	A	А	А	А	А	А
	V10L70	N/A	N/A	N/A	A (New functions are not supported)	A (New functions are not supported)	А	А	А	А	А	А	А
	V10L80	N/A	N/A	N/A	A (New functions are not supported)	A (New functions are not supported)	A (New functions are not supported)	А	А	А	А	А	А
	V10L82 - V10L84	N/A	N/A	N/A	A (New functions are not supported)	A (New functions are not supported)	A (New functions are not supported)	A Apply patch Refer to Table1	А	А	А	А	А
	V10L86 - V10L90	N/A	N/A	N/A	A (New functions are not supported)	A (New functions are not supported)	A (New functions are not supported)	A Apply patch Refer to Table1 (New functions are not supported)	А	A	А	Α	А
	V10L90-1000以降	N/A	N/A	N/A	A (New functions are not supported)	A (New functions are not supported)	A (New functions are not supported)	A Apply patch Refer to Table1 (New functions are not supported)	A (New functions are not supported)	A (New functions are not supported)	A (New functions are not supported)	A Apply patch Refer to Table1	А

Model News	Firmware Version						ETERNUS SF Stora	age Cruiser Version					e, N/A. Not Available
Model Name	Firmware version	16.0	16.1	16.2	16.3	16.4	16.5	16.6	16.7	16.8	16.8A	16.9	16.9A/16.9B
ETERNUS AX2200/AX4100 ETERNUS HX6100	-	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	A (Support Level E)	A (Support Level E)
ETERNUS AX1100/AX2100 ETERNUS HX2100/HX2200	-	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	A (Support Level E) Apply patch Refer to Table1	A (Support Level E) Apply patch Refer to Table1	A (Support Level E)	A (Support Level E)
ETERNUS AX1200 ETERNUS HX2300	-	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	A (Support Level E)	A (Support Level E)
ETERNUS AB3100	-	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	A (Support Level E)	A (Support Level E)
ETERNUS AB2100/AB5100/AB6100 ETERNUS HB1100/HB1200/HB2100/HB2200/HB23 00/HB5100/HB5200	-	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	A (Support Level E) Apply patch Refer to Table1	A (Support Level E) Apply patch Refer to Table1	A (Support Level E)	A (Support Level E)
Tintri VMstore series ETERNUS TR series	TxOS 3.2.2.1 or later	N/A	N/A	N/A	A (Support Level E) (Only Windows is supported)	A (Support Level E) (Only Windows is supported)	A (Support Level E) (Only Windows is supported)	A (Support Level E) (Only Windows is supported)	A (Support Level E) (Only Windows is supported)	A (Support Level E) (Only Windows is supported)	A (Support Level E) (Only Windows is supported)	N/A	N/A
ETERNUS8000 model 700 ETERNUS8000 model 900 ETERNUS8000 model 1100 ETERNUS8000 model 2100 ETERNUS4000 model 300 ETERNUS4000 model 500	-	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
ETERNUS8000 model 800 ETERNUS8000 model 1200 ETERNUS8000 model 2200 ETERNUS4000 model 400 ETERNUS4000 model 600	-	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
ETERNUS2000 model 50 ETERNUS2000 model 100 ETERNUS2000 model 200	-	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

- *1: BS2000関連設定は未サポートです。
- *2: RAポートの以下の設定・表示は未サポートです。
 - REC回線番号
 - REC転送モード
- *3: iSCSIポートのマルチVLAN機能は未サポートです。
- *4: 以下の機能は未サポートです。
 - RAID6-FRの利用
 - エコモード電源制御
 - NAS管理機能での、NASポートのポート結合
 - NAS管理機能での、NASインターフェースのVLAN ID設定
 - NAS管理機能での、DNSサーバの設定
 - NAS管理機能での、NASサーバ名の変更
 - NAS管理機能での、NASボリュームの容量拡張
 - NAS管理機能での、NASボリュームの筐体間バックアップ/リストア
 - NAS管理機能での、NASボリュームのスナップショット自動採取機能
 - NAS管理機能での、NASボリュームの容量制限機能(クォータ管理)
- *5: 以下の機能は未サポートです。
 - Extreme Cache Pool
 - REC経路の帯域設定
 - シン・プロビジョニングボリュームまたはFTVの作成時における、ボリュームの全領域に対する物理領域の割当て
 - シン・プロビジョニングプールおよびTierプールでの、RAID6-FRの利用
 - NAS管理機能での、ウイルス対策機能
 - NAS管理機能での、CIFS共有フォルダに対するセキュリティ機能強化
 - NASボリュームおよびNASシステムに対する性能管理機能
- *6: 以下の性能情報の取得機能は未サポートです。
 - 稼働Disk数
 - 温度性能情報
 - 消費電力量性能情報
- *7: 本ドキュメントに記載しているV11L60およびV11L61には、それぞれのアップデート版(V11L60-xxxxおよびV11L61-xxxx)も含まれます。

留意事項

パッチには障害修正も含まれているため、サポートの有無に関わらず、最新パッチの適用を推奨します。

Table 1 Required Patch for ETERNUS SF Storage Cruiser V16

Storage Cruiser Version	Model Name	Firmware Version		Patch Number	
		. Allittare version	Solaris	Windows	Linux
orage Cruiser 16.9	ETERNUS AF150 S3/AF250 S3, AF650 S3 ETERNUS DX60 S5/DX100 S5/DX200 S5, DX500 S5/DX600 S5, DX900 S5 ETERNUS DX8900 S4	V11L50-1000 or later			
	ETERNUS AF S2 series ETERNUS AF series ETERNUS DX60 S4/DX100 S4/DX200 S4, DX500 S4/DX600 S4 ETERNUS DX S3 series ETERNUS DX200F	V10L90-1000 or later	T016602SP-01 or later	T016600XP-01 or later	- For RHEL8, RHEL7, or RHEL6 T016601LP-01 or later
torage Cruiser 16.8A E	ETERNUS AF150 S3/AF250 S3, AF650 S3 ETERNUS DX60 S5/DX100 S5/DX200 S5, DX500 S5/DX600 S5, DX900 S5 ETERNUS DX8900 S4	V11L40 or later V11L41 or later	T015617SP-05 or later T015630SP-05 or later T015635SP-01 or later	T015616XP-05 or later T015628XP-06 or later T015633XP-01 or later	- For RHEL8 T015618LP-05 or later T015629LP-06 or later T015639LP-01 or later - For RHEL7 or RHEL6 T015618LP-05 or later T015629LP-06 or later T015637LP-01 or later
	ETERNUS AX1100/AX2100 ETERNUS HX2100/HX2200 ETERNUS AB2100/AB5100/AB6100 ETERNUS HB1100/HB1200/HB2100/HB2200/HB2300/HB5100/HB5200	-	T015617SP-04 or later T015630SP-04 or later	T015616XP-04 or later T015628XP-04 or later	T015618LP-04 or later T015629LP-04 or later
torage Cruiser 16.8	ETERNUS DX900 S5	V11L20 or later	T015617SP-01 or later T015630SP-01 or later T015635SP-01 or later	T015616XP-01 or later T015628XP-01 or later T015633XP-01 or later	- For RHEL8 T015618LP-01 or later T015629LP-01 or later T015639LP-01 or later - For RHEL7 or RHEL6 T015618LP-01 or later T015629LP-01 or later T015637LP-01 or later
orage Cruiser 16.7	ETERNUS AF150 S3/AF250 S3 ETERNUS DX60 S5/DX100 S5/DX200 S5	V11L30 or later V11L31 or later	T015617SP-02 or later T015630SP-02 or later T015635SP-01 or later	T015616XP-02 or later T015628XP-02 or later T015633XP-01 or later	- RHEL8 T015618LP-02 or later T015629LP-02 or later T015639LP-01 or later - RHEL7 or RHEL6 T015618LP-02 or later T015629LP-02 or later T015637LP-01 or later
	ETERNUS AF S2 series ETERNUS DX60 S4/DX100 S4/DX200 S4, DX500 S4/DX600 S4	V10L86 or later V10L87 or later	T015136SP-01 or later	T015135XP-01 or later	T015137LP-01 or later
torage Cruiser 16.6	ETERNUS AF S2 series ETERNUS AF series ETERNUS DX60 S4/DX100 S4/DX200 S4, DX500 S4/DX600 S4 ETERNUS DX S3 series ETERNUS DX200F	V10L82 or later V10L83 or later	T014536SP-01 or later T014364SP-02 or later	T014272XP-02 or later T014363XP-02 or later	T014537LP-01 or later T014365LP-02 or later

Storago Cruisor Vorsion	Model Name	Firmware Version		Patch Number	
Storage Cruiser Version	Model Name	Firmware version	Solaris	Windows	Linux
Storage Cruiser 16.3	ETERNUS DX60 S3	V10L50	T012179SP-01 or later	T012177XP-01 or later	T012178LP-01 or later
		VIOLSO	T012214SP-01 or later	T012213XP-01 or later	T012215LP-01 or later
	ETERNUS DX100 S3/DX200 S3	V10L50	T012179SP-01 or later	T012177XP-01 or later	T012178LP-01 or later
	ETERNUS DX500 S3/DX600 S3	V10L51	T012214SP-01 or later	T012213XP-01 or later	T012215LP-01 or later
		V4.01.52	T012179SP-07 or later	T012177XP-07 or later	T012178LP-07 or later
		V10L53	T012214SP-06 or later	T012213XP-06 or later	T012215LP-06 or later
	ETERNUS DX8700 S3	V40LE2	T012179SP-01 or later	T012177XP-01 or later	T012178LP-01 or later
	ETERNUS DX8900 S3	V10L52	T012214SP-01 or later	T012213XP-01 or later	T012215LP-01 or later
	ETERNUS DX200F	\u00000 \u00000	T012179SP-07 or later	T012177XP-07 or later	T012178LP-07 or later
		V10L30 - V10L5x	T012214SP-06 or later	T012213XP-06 or later	T012215LP-06 or later
Storage Cruiser 16.2	ETERNUS DX8900 S3 ETERNUS DX8900 S3	V10L40 or later	T010928SP-04 or later T011025SP-03 or later T011240SP-01 or later T011247SP-01 or later T011373SP-01 or later	T010894WP-05 or later T010908WP-04 or later T011238WP-01 or later T011246WP-01 or later T011372WP-01 or later	- For RHEL7 or RHEL6 T010931LP-04 or later T011026LP-03 or later T011244LP-01 or later T011250LP-01 or later T011375LP-01 or later - For RHEL5 (Intel64)、かつ次のコマンドの結果が i386 の場合 rpm -q FJSVccmqf '%{ARCH}' T010931LP-04 or later T011027LP-03 or later T011241LP-01 or later T011374LP-01 or later T011374LP-01 or later T011374LP-04 or later T011374LP-01 or later - For RHEL5 (Intel64)、かつ次のコマンドの結果が x86_64 の場合 rpm -q FJSVccmqf '%{ARCH}' T010931LP-04 or later T011027LP-03 or later T011242LP-02 or later T011249LP-01 or later

Model News	Firmwaya Varaian		ETERNUS SF Stora	ge Cruiser Version	
Model Name	Firmware Version	15.0B	15.1	15.2	15.3
ETERNUS AF S3 series					
ETERNUS AF S2 series	-	N/A	N/A	N/A	N/A
ETERNUS AF series					
ETERNUS DX60 S5					
ETERNUS DX100 S5					
ETERNUS DX200 S5					
ETERNUS DX500 S5	-	N/A	N/A	N/A	N/A
ETERNUS DX600 S5					
ETERNUS DX900 S5					
ETERNUS DX60 S4					
ETERNUS DX100 S4					
ETERNUS DX200 S4	-	N/A	N/A	N/A	N/A
ETERNUS DX500 S4		·	·	·	
ETERNUS DX600 S4					
ETERNUS DX8900 S4					
ETERNUS DX60 S3					
ETERNUS DX100 S3					
ETERNUS DX200 S3					
ETERNUS DX500 S3	-	N/A	N/A	N/A	N/A
ETERNUS DX600 S3					
ETERNUS DX8700 S3					
ETERNUS DX8900 S3					
ETERNUS DX60 S2	V20L10 - V20L16	A	A	A	A
ETERNUS DX80 S2	V10L11 - V10L22	A	A	A	A
ETERNUS DX90 S2	VIOLII - VIOLZZ		A	A	A
ETERNUS DX400 S2 series	V10L25	Α *1	Α	А	А
ETERNOS DA400 SZ SETIES		*1			
	V10L31	Α	A	Α	А
		*1,2,3,4,5	*5	*5	
	V10L35	A	Α	Α	А
		*1,2,3,4,5,6	*5,6	*5,6	
				А	
	V10L40	A	Α	Apply patch	A
	VIOLAG	*1,2,3,4,5,6,7	*5,6,7	Refer to Table 2	^
				*5,6	
				А	
		A	Α	Apply patch	А
	V10L45 - V10L47	*1,2,3,4,5,6,7,8,9	*5,6,7,8,9	Refer to Table 2	*9
			, , , ,	*5,6,9	
				A	
		A	А	Apply patch	А
	V10L50 - V10L60	*1,2,3,4,5,6,7,8,9,10,	*5,6,7,8,9,10,11	Refer to Table 2	*9,10,11
		11	3,0,7,0,3,10,11	*5,6,9,10,11	3,10,11
ETERNUS DX8000 S2 series	V10L23			3,3,3,10,11	
LILINOS DAGOOG SZ SEITES	V10L23, V10L24	A	Α	А	А
	V10L24	Λ.			
	V10L25	A	Α	Α	А
		*1			
	V10L31	A *1 2 2 4 5	A	A	А
		*1,2,3,4,5	*5	*5	
	V10L35	A	Α	Α	А
		*1,2,3,4,5,6	*5,6	*5,6	
	V10L40	A	Α	А	A
	7 10 10	*1,2,3,4,5,6,7	*5,6,7	*5,6	
				А	
	V10L45 - V10L47	A	Α	Apply patch	Α
	V10L45 - V10L47	*1,2,3,4,5,6,7,8,9	*5,6,7,8,9	Refer to Table 2	*9
				*5,6,9	
				A	
		A	А	Apply patch	А
	V10L50 - V10L60	*1,2,3,4,5,6,7,8,9,10,	*5,6,7,8,9,10,11	Refer to Table 2	*9,10,11
		11	- - - - - -	*5,6,9,10,11	- / /
				-,-,-,,	

A: Available, N/A: Not Available

Model Name	Firmware Version	ETERNUS SF Storage Cruiser Version				
Model Name	Tilliwale version	15.0B	15.1	15.2	15.3	
ETERNUS DX60 ETERNUS DX80	V10L11 - V10L72	А	А	А	А	
ETERNUS DX90	V10L31 - V10L72	А	А	А	А	
ETERNUS DX400 series	V20L41	N/A	N/A	N/A	N/A	
ETERNUS DX8000 series	V20L50 - V20L86	А	А	А	А	
ETERNUS DX200F	-	N/A	N/A	N/A	N/A	
Tintri VMstore series ETERNUS TR series	TxOS 3.2.2.1 -	N/A	N/A	N/A	N/A	
ETERNUS8000 model 800 ETERNUS8000 model 1200 ETERNUS8000 model 2200 ETERNUS4000 model 400 ETERNUS4000 model 600	V20L10 - V20L41	N/A	N/A	N/A	N/A	
	V20L50 - V20L86	А	А	А	А	
ETERNUS2000 model 50 ETERNUS2000 model 100 ETERNUS2000 model 200	V10L10 - V10L82	А	А	А	А	

- *1: ボリュームのUID表示は未サポートです。
- *2: Wide Striping Volume は未サポートです。
- *3: ODX Buffer Volume は未サポートです。
- *4: Flexible Tier の暗号化ディスク(SED)利用は未サポートです。
- *5: 装置のIPv6アドレスは未サポートです。
- *6: iSCSIポートのIPv6アドレスは未サポートです。
- *7: FC 16Gbps は未サポートです。
- *8: FC CAポートリンク状態遷移通知は未サポートです。
- *9: BS2000関連設定は未サポートです。
- *10: RAポートの以下の設定・表示は未サポートです。
 - REC回線番号
 - REC転送モード
- *11: ホストレスポンスの以下の設定・表示は未サポートです。
 - TPG Referrals
 - iSCSI リザベーション単位

留意事項

パッチには障害修正も含まれているため、サポートの有無に関わらず、最新パッチの適用を推奨します。

Table 2 Required Patch for ETERNUS SF Storage Cruiser V15

Storage Cruiser Version	Model Name	Firmware Version	Patch Number				
Storage Cruiser Version			Solaris	Windows	Linux (RHEL5 x64)	Linux (Others)	
Storage Cruiser 15.2	ETERNUS DX90 S2 ETERNUS DX400 S2 series	V10L40	T007788SP-01 or later	T007787WP-01 or later	T007789LP-01 or later	T007789LP-01 or later	
			T007824SP-01 or later	T007816WP-01 or later	T007826LP-01 or later	T007825LP-01 or later	
		V10L45 - V10L47	T007788SP-01 or later	T007787WP-01 or later	T007789LP-01 or later	T007789LP-01 or later	
			T007824SP-01 or later	T007816WP-01 or later	T007825LP-01 or later	T007825LP-01 or later	
		V10L50	T007788SP-01 or later	T007787WP-01or later	T007789LP-01 or later	T007789LP-01 or later	
			T007824SP-01 or later	T007816WP-01or later	T007826LP-01 or later	T007825LP-01 or later	
		V10L45 - V10L47	T007788SP-01 or later	T007787WP-01 or later	T007789LP-01 or later	T007789LP-01 or later	
			T007824SP-01 or later	T007816WP-01 or later	T007826LP-01 or later	T007825LP-01 or later	
		V10L50	T007788SP-01 or later	T007787WP-01 or later	T007789LP-01 or later	T007789LP-01 or later	
			T007824SP-01 or later	T007816WP-01 or later	T007826LP-01 or later	T007825LP-01 or later	