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Disk Unit Views								IBM 健	server	iSeri
Shows all dis	k units	in system								
	Operations N	avigator Service Too	ols - 540)0Ь						_0_
F	ile <u>E</u> dit <u>V</u> iev	v <u>H</u> elp								(
									ß	2 minutes of
As	3/400 Operatio	ns Navigator	s	400b: All Disk	Units					
E	- 🧭 S400b			Free Space	% Busy	Protection	Type-Model-Level	Serial Number	Unit Number	Disk Pool
	🖻 📿 Disk	Units		11.5 GB	1%	Parity	6718-074-3	75-0D59A3D	1	1
		ll Disk Units		12.1 GB	1%	Parity	6718-074-2	68-62990	3	1
		y Location		12.1 GB	1%	Parity	6718-074-2	68-4587E	5	1
		Disk U	nits	12.1 GB	1%	Parity	6718-074-2	68-467DE	2	1
🤣 Operations Navigator Ser	vice Tools - S4	оор								
<u>File Edit View H</u> elp										
										1 minutes o
AS/400 Operations Navigator	s400b: All D	isk Units								
⊡-Ø S400b	Disk Unit	Status	Capa	city Free Sp:	ace % B	usy Protecti	on Type-Model-Lev	el Serial Numbe	r Unit Number	Disk Pool
🖻 📿 Disk Units	Dd001	Active - load source	13.2 G	B 11.5 GB	1%	Parity	6718-074-3	75-0D59A3D	1	1
- All Disk Units	🔯 Dd002	Active	13.2 GI	B 12.1 GB	1%	Parity	6718-074-2	68-62990	3	1
🗄 🖳 By Location	💓 Dd003	Active	13.2 G	B 12.1 GB	1%	Parity	6718-074-2	68-4587E	5	1
🗉 👰 Disk Pools	Dd004	Active	13.2 GI	B 12.1 GB	1%	Parity	6718-074-2	68-467DE	2	1
Nonconfigured	Dd005	Active	17.5 GI	B 16.2 GB	1%	Parity	6718-070-2	68-626FD	9	1
🖬 Logical Partitions	Dd006	Active	17.5 GI	B 16.2 GB	1%	Parity	6718-070-2	68-587EA	6	1
	Dd007	Unprotected	13.2 GI	B 12.1 GB	1%	Parity	6718-074-2	68-46DFC	11	1
	Dd008	Unprotected	13.2 GI	B 12.1 GB	1%	Parity	6718-074-2	68-5E87C	8	1
	Dd009	Unprotected	17.5 GI	B 16.2 GB	1%	Parity	6718-070-3	75-0D492E8	4	1
	Dd010	Unprotected	17.5 GI	B 16.2 GB	1%	Parity	6718-070-2	68-60A1A	12	1
	Dd011	Unprotected	13.2 GI	B 12.1 GB	1%	Parity	6718-074-2	68-5E92F	7	1
	Dd012	Failed	13.2 G	B 12.1 GB	1%	Parity	6718-074-2	68-42BA9	10	1
		<u>R</u> eplace Disk Unit								
		Scan Surface								
		Rename								
▲		Properties								
			10000							

Od001 Properties - 5400b Image: Capacity Location Disk unit: Dd001 Type-Model-Level: 6718-074-3 Serial number: 75-0D59A3D Unit number: 1 Disk pool: Disk Pool 1 Percent busy:			IBM @server
General Status Capacity Location Disk unit: Dd001 Overall Status Capacity Location Type-Model-Level: 6718-074-3 Overall Status Not compressed Serial number: 75-055933D Protection: Not compressed Unit number: 1 Protection: Parity Disk pool: Disk Pool 1 Percent busy: 1%	0d001 Properties - 5400b	Dd001 Properties - 5400b	
Disk unit: Dd001 Overall status:: Active - load source Type-Model-Level: 6718-074-3 Compression:: Not compressed Serial number: 75-0D59A3D Protection: Parity Unit number: 1 Disk Pool 1 Percent busy: 1%	General Status Capacity Location	 General Status Capacity Lo	cation
	Disk unit Dd001 Type-Model-Level: 6718-074-3 Serial number: 75-0D59A3D Unit number: 1 Disk pool: Disk Pool 1	Overall status: Compression: Protection: Percent busy:	Active - load source Not compressed Parity 1%



t Unit Views					IBM 🙋 serve	er i <mark>Se</mark> r
Shows disk units in	selected	tower				
By Location folder s	hows all	towers in sve	stem			
	5 (00)					
Uperations Navigator Service Lool File Edit View Help	IS - 54UUD					
The Fair Terr						••••••••••••••••••••••••••••••••••••••
	- 100h Teure	C-04 Disk Halls			Jui	minutes old
AS/400 Operations Navigator	s400b: Tower	Frui Disk Units	1	1	1	1
E-V S400b	Disk Unit	Status	Capacity	Compression	Type-Model-Level	Serial N
All Disk Units	Dd001	Active - load source	13.2 GB	Not compressed	6710-074-3	75-0059
Principal Principal		Active	13.2 GB	Notcompressed	6718-074-2	08-0299
Tower Er01 Disk Lin		Active	13.2.08	Notcompressed	6710-074-2	00-4007
E Disk Pools	Dd004	Active	175.00	Notcompressed	6719-070-2	69-676E
Disk Pool 1	Dubus	Active	17.5 GB	Notcompressed	6710-070-2	60 607E
Nonconfigured Disk Ur	uits Dubbo	Linnrotected	12.2 GB	Notcompressed	6719-074-2	69-46DE
Logical Partitions	Dd007	Unprotected	13.2 GB	Notcompressed	6718-074-2	68-5E87
		Unprotected	17.5 GB	Not compressed	6718-070-3	75-0049
	Dd010	Unprotected	17.5 GB	Not compressed	6718-070-2	68-60A1.
	Dd011	Unprotected	13.2 GB	Notcompressed	6718-074-2	68-5E92
	Dd012	Failed	13.2 GB	Not compressed	6718-074-2	68-42BA
					1	F
, [1 - 12 0	f 12 objects
Deserve and a second se					J. 120	112 00,0010

isk Unit Views				IBM @ser	ver iSerie
Fr01 Properties - 5400b			General Locati	s - 5400b on	
Tower: Serial number:	1 10-5311M		View by:	Active disk units Active disk units Nonconfigured disk units All disk units Empty slots	
	General Loca	es - 5400b tion Active disk units	×		
	ж			OK Cancel	Help ?
IDM @	View from:	Front		of a business	

Disk Unit Views		IBM @server iSeries
 Shows disk units in Disk Pools folder s Shows information 	n selected disk pool shows all disk pools in system about the each of the disk poo	bls
Operations Navigator Servic	ce Tools - 5400b	
	1 🖾	4 minutes old
AS/400 Operations Navigator	s400b: Disk Pools	
E-Ø S400b E-Ø Disk Units	iold Status Type Balance Status Available System Never balanced	Protected Capacity Disk Units Overflow Storage 175.5 GB 12 0.0 GB
Operations Navigator Service Tools - 540 File Edit View Help	006	
	M00h: Diak Deala	4 minutes ord
C S400b Oisk Units Oisk Units Oisk Voits Oisk Potol Oisk Ontornfigured Explore Frc Open Customize Graphical \ Add Disk U	Disk Pool Capacity % Used Free Space Thres Disk Pool 1 175.5 GB 8% 161.3 GB 90% The West Street Street Space Thres Wiew Julit	hold Status Type Balance Status Available System Never balanced

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k Unit Views		IBM @server iSerie
Disk Pool 1 Properties - 5400b General Threshold Capacity B: Disk pool: Type: Status: Disk units in disk pool: Compressed disk units: Compression recovery policy: Overflow recovery result:	alance / Trace 1 System Available 12 None Immediate overflow Successful	Disk Pool 1 Properties - 5400b General Threshold Capacity Balance / Trace Threshold: 90% ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '
	OK Cancel Help ?	hold: 5%
IBM @	server. For the	288.



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sk Unit Views						IE	вм @	server i <mark>Se</mark>
🤣 Operations Navigator Service To	ols - 5400b							_10
<u>File</u> <u>E</u> dit <u>V</u> iew <u>H</u> elp								
								0 minutes o
AS/400 Operations Navigator	s400	b: Disk Pool 1						
E-Ø S400b	Res	erved % Busy	Protection C	ompression	Type-Mo	del-Level	Unit Nu	mber Disk Pool
All Disk Units	1.U N 1 O N	18 1% 18 1%	Parity No Parity No	t compressed t compressed	6718-074	-3 -2	1	1
🖻 🖶 By Location	1.0 N	19 1%	Parity No	t compressed	6718-074	-2	5	1
Operations Navigator Service Tools - 54	DOP							그미즈
<u>F</u> ile <u>E</u> dit ⊻iew <u>H</u> elp								e
								0 minutes old
S/400 Operations Navigator	400b: Disk	Pool 1						
⊡-Ø S400b	Disk Unit	Status	Capacity	Free Space	Reserved	% Busy	Protection	Compression
Oisk Units	Dd001	Active - load so	urce 13.2 GB	11.5 GB	1.0 MB	1%	Parity	Not compresse
E By Location		Active	13.2 GB 13.2 GB	12.1 GB 12.1 GB	1.0 MB 1.0 MB	1%	Parity	Not compresse
Tower Fr01 Disk Units	Dd003	Active	13.2 GB	12.1 GB	1.0 MB	1%	Parity	Not compresse
🗆 🔵 Disk Pools	Dd005	Active	17.5 GB	16.2 GB	1.0 MB	1%	Parity	Not compresse
Disk Pool 1	Dd006 🕥	Active	17.5 GB	16.2 GB	1.0 MB	1%	Parity	Not compresse
🚽 🥙 Nonconfigured Disk Units 📲	💙 Dd007	Unprotected	13.2 GB	12.1 GB	1.0 MB	1%	Parity	Not compresse
Egical Partitions	🖉 Dd008	Unprotected	13.2 GB	12.1 GB	1.0 MB	1%	Parity	Not compresse
	Dd009	Unprotected	17.5 GB	16.2 GB	1.U MB	1%	Parity	Not compresse
	Dd010	Unprotected	17.5 GB	10.2 GB	1.0 MB	1%	Parity	Not compresse
	Dd011	Failed	13.2 GB	12.1 GB	1.0 MB	1%	Parity	Not compresse
							,	
	•							•
· · · · · · · · · · · · · · · · · · ·							4	12 of 12 objects

Deparations Navigator Service Tools - 5400b File Edit View Help Add Disk Units Disk Pool Capacity % Used Free Space Threshold Status Type Balance Status Disk Pool 1 175.5 GB 8% 161.3 GB 90% Available System Never balanced Disk Pool 1 175.5 GB 8% 161.3 GB 90% Available System Never balanced Disk Pool 1 175.5 GB 8% 161.3 GB 90% Available System Never balanced Disk Pool 1 175.5 GB 8% 161.3 GB 90% Available System Never balanced Disk Pool 1 175.5 GB 8% 161.3 GB 90% Available System Never balanced Disk Pool 1 175.5 GB 8% 161.3 GB 90% Available System Never balanced Disk Pool 1 175.5 GB 8% 161.3 GB 90% Available System Never balanced Disk Pool 1 175.5 GB 8% 161.3 GB 90% Available System Never balanced Disk Pool 1 175.5 GB 8% 161.3 GB 90% Available System Never balanced Disk Pool 1 175.5 GB 8% 161.3 GB 90% Available System Never balanced	Also available from	other Disk Unit	folders			IBM (Øserver ¦S
Strain	Operations Navigator Service Tools - File Edit View Help	- 5400b					
SI400 Operations Navigator S400b: Disk Pools S400b: Disk Pool Capacity % Used Free Space Threshold Status Type Balance Status Status Disk Pool Capacity % Used Free Space Threshold Status Type Balance Status Status Disk Pool 175.5 GB 8% 161.3 GB 90% Available System Never balanced Status Disk Pool 175.5 GB 8% 161.3 GB 90% Available System Never balanced Status Disk Pool 175.5 GB 8% 161.3 GB 90% Available System Never balanced Status Disk Pool 175.5 GB 8% 161.3 GB 90% Available System Never balanced Status Disk Pool 175.5 GB 8% 161.3 GB 90% Available System Never balanced Status Disk Pool 175.5 GB 8% 161.3 GB 90% Available System Never balanced Status Disk Pool 175.5 GB 8% 161.3 GB 90% Available System Never balanced Status Disk Pool 175.5 GB 8% 161.3 GB 90% Available System Never balanced Status Disk Pool 175.5 GB 8% 161.3 GB 90% Available System Never balanced Status Disk Pool 18% Pool 18% Pool 18% Pool 18% Pool 19% Pool 18% Pool							4 minutes old
	Action Operations (varigator) ✓ S400b ✓ Obs(Units ✓ All Disk Units ✓ Variation ✓ Disk Pools ✓ Tower Fr01 Disk Units ✓ Obsk Pools ✓ Obsk Pool ✓ Obsk Pool ✓ Disk Pool ✓ Obsk ✓ Obsk	e From Here mize <u>View</u> sk Unit ties	9% Used Fn 8% 161	e Space Thres 3 GB 90%	shold Status Available	Type System	Balance Status Never balanced







Disk Actions			IBM @server	Series
🔗 New Disk Pool - Welcome				
	Welcome to the New Disk Pool wizard.			
	This wizard takes you through the steps to add a new disk p system S400B. It also allows you to start compression, star parity, and to include disk units in a parity set.	ool to t device		
	When you create a new disk pool, you must add at least one	New Disk Pool		×
	disk units to the new disk pool.	" Type of disk pool:	Basic	
	You can cancel at any time by clicking Cancel.	Disk pool :	2	-
		Protect the data in t	this disk pool	
	🔶 Back. 🛛 🗭 Next 🖌 🗸	с. ОК	Cancel Hel	o ?
-		New Disk Pool		×
		Type of disk pool:	Basic	
		Disk pool :	Basic Independant (Pri	/ate)
IBM	@server. For the next g	Protect the data in t	his disk pool	
		ОК	Cancel Heir	2

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Disk Actions		IBM @server iSerie
	New Disk Pool - Summary	
	The following shows how the configuration you specified will look after the disk units added. If this is not correct, click Back and make any necessary changes. If this is correct, click Finish to begin adding the disk units.	sare
	Disk Pool Balance Protection Capacity Disk Unit New Co 1 Yes Unprotected 175.5 GB Dd001 Parity 13.2 GB Dd001 Parity 13.2 GB Dd002 Parity 13.2 GB Dd003 Parity 13.2 GB Dd004 Parity 13.2 GB Dd004 Parity 13.2 GB Dd004 Parity 17.5 GB Dd005 Parity 17.5 GB Dd005 Parity 17.5 GB Dd006 Parity 17.5 GB Dd006 Parity 17.5 GB Dd006 Parity 13.2 GB Dd006 Parity 13.2 GB Dd006 Parity 13.2 GB Dd007 Parity 13.2 GB Dd007 Parity 13.2 GB Dd007 Parity 13.2 GB Dd008 Parity Parity 13.2 GB Dd008 Parity Parity 13.2 GB Dd009 Parity Parity </td <td>mpressi *</td>	mpressi *
	Heack Next Finish	Cancel

Disk Actions		IBM @server iSeries
Add Disk Unit - Welcome	Welcome to the Add Disk Unit wizard. This wizard takes you through the steps to add disk units to your configuration. It also allows you to start compression, start device parity, and to include disk units in a parity set. You can also choose to have the data in the disk pool balanced evenly across all the units in the pool after the disk units have been added. Add Disk Unit - Add to Disk Pool 1 Select the disk units to add to disk pool balanced to be disk units to add to disk pool balanced.	ر الله المعالم المعالم معالم المعالم ا
	You can cancel at any time by clicking Ca This is disk pool 1 of 1 disk pools in To add disk units to disk pool 1, self disk unit or units and click Remove. Available disk units: Disk Unit Capacity Type-Mit	ect the disk unit or units and click Add. To remove, select the Selected disk units: Disk Unit Capacity Type-Mc
		Add> < Remove Details

Disk Actions				IBM	@se	rver iSerie
🔿 Add Disk Unit - Balance Disk Pools						
When you select to balance a disk po on all of the disk units within the disk data so that each disk unit has an eq unused space. Do you want to balance the disk pool	iol, the system rearr pool (capacity balar ual percentage of us s after the disk units	anges the data ce). It moves sed and are added				
	🔗 Add Disk Unit	- Summar y				
© Yes, balance disk pools C No, do not balance disk pools	The following added. If this If this is correc	shows how the configu is not correct, click Bac t, click Finish to begin	uration you spec k and make an adding the disk	cified will look at y necessary cha : units.	fter the disk inges.	units are
	Disk Pool B	alance Protection	Capacity	Disk Unit	New	Compressi
A Back	○ 1 Y	es Unprotected Parity Parity Parity Parity Parity Parity Parity	175.5 GB 13.2 GB 13.2 GB 13.2 GB 13.2 GB 13.2 GB 17.5 GB 17.5 GB	© Dd001 © Dd002 © Dd003 © Dd004 © Dd005 © Dd005		
	-	Parity Parity Parity	13.2 GB 13.2 GB 17 5 GB	Dd007		-
		🖊 Ba	ск 🗪	Next	Finish	X Cancel

Disk Actions				IBM @server	iSeries
🗬 Replace I)isk Unit - Welcom	e			
		This wizard steps you throu parity protected disk. The w failed disk with a new disk, replacement disk.	igh replacing the following da izard will help you exchange and it will rebuild parity data	vice the on the	
		Disk unit: Type - Model - Level Serial number:	Dd012 6718-074-2 68-42BA9		
	Front	To begin replacing the disk press Cancel.	, press Next. To end the wiz:	ırd,	
		Eack Next	📄 🖌 Finish 🛛 🗶	Cancel	

Disk Actions		IBM @server iSeries
Replace Disk Unit - Precaut	ions	
Tower 1	You have selected to exchange a disk unit in the position in tower FR01 that is highlighted in the picture on the left. Be sure to read the Precautions before you physically install the disk unit in the tower. Precautions When you are ready to physically install the disk unit in the	Precautions To prevent electrostatic discharge from damaging a device when you are installing or removing a disk unit from a tower, follow these steps: 1. Attach the disposable wrist strap that was provided with the disk unit 2. Remove the liner from the copper foil at the end, when you unroll the strap. 3. Attach the adhesive part of the copper foil to an exposed, unpainted refl surface or the forme of the screen with distribut ground
	Back Next Finish Cancel Make an independent Move a disk unit betwee Recover an independe Remove a disk unit Remare a disk unit Replace a disk unit Replace a failed disk !	 Follow the same precations you would use without the wrist strap. The 2209 Disposable Wrist Strap is for static control. It will not increase or decrease your risk of receiving electric shock when usin or working on electrical equipment. If the disposable wrist strap appears damaged or is cut off, discard the wrist strap immediately and contact your dealer for a replacemen Do not continue until a new wrist strap pis available.

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Replace Disl	k Unit			
Disk Actions			IBM @server iSerie	es
Replace Disk Unit - Set Time	Delay		S	
	Before you remove the disk, you must enab or above the disk unit will blink for 10-15 se on the disk unit is blinking, you will remove slot.	le the slot. A light on conds. While the light the disk unit from the		
	to tower FR01. How long will it take you (in minutes) to go	o tower FR01?		
Front	Time delay: j0	place Disk Unit - Remove	ove the Disk Unit	×
	Click Next to continue enabling the s		When you are ready to remove the disk unit, click Enable Slot. Enable Slot The system will wait 0 minutes as you specified for the time delay. A blinking light indicates when the slot is enabled. When the light begins to blink, you have 10-15 seconds to remove the disk unit.	
		Front	When you have removed the disk, click Next.	
IBM 🤅	eserver. For th			
			🕈 Back 🔿 Next 🗸 Cancel	

Disk Actions		IBM @server iSeries
Replace Disk Unit - Remove	the Disk Unit	
	When you are ready to remove the disk unit, click En Enable Slot The system will wait 0 minutes as you specified for 1 delay. A blinking light indicates when the slot is enal When the light begins to blink, you have 10-15 secon remove the disk unit.	anie Slot. the time bled. nds to
Front	When you have removed the disk, c	k Unit - Set Time Delay wer 1 Specify a time delay for the time it will take you to go from this PC to tower FR01. Image: Specify a time delay for the time it will take you to go from this PC to tower FR01. Image: Specify a time delay for the time it will take you to go to tower FR01? Image: Specify a time delay. Image: Specify a time delay.
	F	ront Click Next to continue enabling the slot.
IBM (erver. For th	Heack



Disk Actions	IBM @server iSeri
 Format disk looks similar to Scan Disk 	Confirm Scanning Disk Units - 5400b
 Both confirm the action before beginning 	Scanning these disk units can take anywhere from several minutes to over an hour to complete and potentially affect system performance.
 Scan Disk can impact system performance 	disk units, click Cancel.
	Disk Unit Status Capacity Free Space Disk Pool Type-Model-Level O Dd001 Active 13.2 GB 11.5 GB 1 6718-074-3



