

Integração. É o que vai fazer sua empresa crescer.

Guia: Ferramenta de Levantamento de Dados Arcserve UDP

Procedimento de instalação da ferramenta de coleta de dados.

Execute a ferramenta Arcserve Deduplication Assessment. A ferramenta encontra-se no link abaixo: http://www.brasp.com.br/custom/402/uploads/arquivos/UDP_Tools.zip

servenad	unlicationAccelement 21/04/201/	1409 Application	2.454 KB
serve	Open		2.961 KB
serve 😵	Run as administrator		2.338 KB
serve	Troubleshoot compatibility		197 KB
serve	Executar com o processador gráfico	•	1.622 KB
	Pin to Start		
	Edit with Notepad++		
	Scan for Viruses		
-	Add to archive		
	Add to "arcserveDeduplicationAssessmen	t.rar"	
	Compress and email		
	Compress to "arcserveDeduplicationAsse	sment.rar" and email	
	Always available offline		
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	Сору	assesse Deduction As	
	Contraductored	arcserve Deduptication As	sessment
	Create shortcut		
	Delete		
	Kename	Collect Hash Key	
	Properties		
_			
		Calculate Deduplication Percen	tage

Antes de adicionar os Nodes na próxima tela é preciso verificar:

- 1 O caminho que onde serão salvos os logs;
- 2 Deduplication Block (quanto menor o número de blocos, maior a compressão e o uso de memória física);
- 3 Tipo de compressão;
- 4 Add Node (servidores ou targets de backup).

5		arcserve D	eduplication As	ssessment			-	
Setting for Collecting Hash Keys Hash Key Path (Jjubarte Brighesa Suporte Ancee)	Deduplicatio 2	on Block Size	32k v	Compress 3	ion Type Standard Ci	ampression v		
Choose Nodes and Volumes		Progress of Collect	ting Hash Keys					
Al Volumes O System Volumes O Data Volumes		Node	Volume V	olume Type	Volume Data Size	Processed Data Size	Processed Progress	
All Nodes	4							
	Add Node							
	Delete Node							
	Start Collecting							



Adicionados os Nodes, clique em Start Collecting:

4	arcserve Deduplication Assessment 🛛 🚽 🔜	🕴 👌 arcserve Deduplication Assessment – 🖻 🎫
Setting for Calecting Hash Keys Hash Key Path QubarterEingresa/SuporterUncse	Declupication Block Size 22 k v Compression Type Standard Compression V	Setting for Collecting Hash Keys Hash Key Path Up,barta/Empresa/Suports/Acces Defuglication Block Size <u>32 k</u> v Compression Type <u>Standard Compression</u> v
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Al Valunes Oysten Valunes Otto Volumes	Add Node Use Name (P) 902,968,1.11 Add Node Use Name (b) Use Name (b) Delete Node Possword	Image: Add Volumes Dates Volumes Dates Volume Volume Type Volume Cata Size Processed Data Size Processed Progress Image:

	A.	- 4	arcserve Dedu	plication	Assessment				×
	Setting for Collecting Hash Keys Hash Key Path (gubarte\Empresa\Suporte\Arcse	Deduplication Bio	ck Size 32 k	¥	Compression	Type Standard Co	mpression v		
Processo em execuçao:	Choose Nodes and Volumes	Prog	ress of Collecting H	iash Keys					
	All Volumes O System Volumes O Data Volumes		Node	Volume	Volume Type	Volume Data Size	Processed Data Size	Processed Progress	
	Ø All Nodes ⊕ Ø 192.168.1.11 └ØC:\	Add Node	192, 168, 1, 11	с	System Volume	19.30GB	900.00M8	4.55%	



Finalizado:

8		arcserve Dedu	plication	Assessment			*	×	
Setting for Collecting Hash Keys Hash Key Path (yubarte/Empresa/Suporte/Arcse)	Deduplication	Block Size 16 k	¥	Compressio	n Type Standard C	ompression v			
Choose Nodes and Volumes	Pr	ogress of Collecting H	Hash Keys						
All Volumes ○ System Volumes ○ Data Volumes All Nodes Introduction Introductin Introduction Introduction Introduction Introdu	Add Node Delete Node Start Collecting	Node 192.168.1.11	Volume C	Volume Type System Volume	Volume Data Size 19.30GB	Processed Data Size 19.30GB	Processed Pro 300.00%	arcserve D	Depois de finalizado o processo, execute novamente a ferramenta selecionando a opção Calculate Deduplication Percentage.
								Calculate	Collect Hash Key e Deduplication Percentage



Selecione os Nodes que foram inseridos e clique em Start Calculating. OBS: Mantenha as mesmas configurações definidas no inicio da execução da ferramenta.

	\\jubarte\Empresa\Suport	e' Deduplication E	Block Size 32 k v	Compression Type	Standard Compression	¥
Leverage SSD) to Compare Hash Keys					
hoose Nodes and	Volumes		-			
Al Volumes	System Volumes	O Data Volumes	1			
✓ Al Nodes	l. 11 System Volumes; Volume Data	Size: 19.30GB }				
			_			
		Star	t Calculating			

the required memory for hash keys is 5.08MB. (In case that you enable SSD for hash processing, the required minimal memory for hash keys is 260.10H

Assume that 5% data is changed in every incremental backup and 30 incremental backup recovery points are retained, 5.95GB incremental data will be sto

3.97GB

2.71GB

Overall data reduction percentage: 31.80%(from 3.97G8 to 2.71G8) If you leverage arcserve deduplication data store to protect these data.

0.00%(from 3.97GB to 3.97GB)

31.80% (from 3.97GB to 2.71GB)

In case that you want to do incremental backup and retain more recovery points, extra disk space and memory is required.

the required disk storage space is 3.01GB (considering 10% extra disk space for index info)

Junto desta ferramenta você receberá uma tabela de Assessment. Os resultados deste processo e os dados de seus servidores que serão alvo de backup também devem ser inseridos.

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Deduplication percentage

Compression percentage

Compressed Size: