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BACKUP AND RESTORE SITE USING STSADM

In Sharepoint to back-up a site via a scheduled job the following stsadm command can be created:

"c:\Program Files\Common Files\Microsoft Shared\web server extensions\12\BIN\stsadm.exe" -o backup -url "https://extranet.yourname.com/sites/sitename" -filename "p:\backup\sites\sitename.bak" -overwrite

Note in the above example that p:\ would be the designated drive where back-ups would go so this would change depending on the setup of the environment.

After typing out the above stsadm syntax in an editor such as notepad – the command should be saved in the directory of your choosing. Typically, I recommend creating a folder on your server called jobs and then saving the above command in that folder with a *.bat extension.

To create the directory right mouse click in the start menu then select explore.



Select the Local Disk C:

🛯 🚰 Local Disk (C:)

Right mouse click and select New -> Folder

View Sort By Group By Stack By	+ + +		
Refresh Paste Paste Shortcut			
New	•	🔒 Folder	
Properties	L.		

Then name the folder Jobs

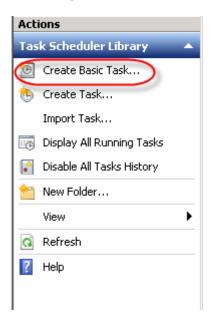
So ideally from start -> run type in notepad – when the editor comes up the desired text can be entered in – select -> File -> Save As and save the file with your own desired name with a *.bat file (example backup_tessite.bat) where testsite is the name of the site you want backed-up.

Sometimes I have seen files be stored in the C:\Windows\Systems32\Com directory as well.

The created bat file can then be scheduled – on a Windows 2008 server this would be obtained by following the desired steps:

SQL Server Management Studio	Computer Network	Share and Storage Management Storage Explorer Storage Explorer
Gizmo	Control Panel	Task Scheduler Windows Firewall with Advanced Security
	Devices and Printers	😰 Windows Memory Diagnostic
		🛃 Windows PowerShell Modules
	Administrative Tools 🔹 🕨	🐌 Windows Server Backup
	Help and Support	
	Run	
All Programs	Windows Security	
Search programs and files	Log off	Tru
🍂 Start 🛃 🖉 😭 🌔		

On the right hand side select Create Basic Task:



Name the Basic Task and enter in a Description as well and click Next:

Create Basic Task Wizard	×
Create a Basi	Fask .
Create a Basic Task Trigger Action Finish	Use this wizard to quickly schedule a common task. For more advanced options or settings such as multiple task actions or triggers, use the Create Task command in the Actions pane. Name: Description:
	< Back Next > Cancel

WEBSITE: <u>HTTP://WWW.KMO.NAME</u> E-MAIL: <u>Oneillwebsite@verizon.net</u> USE all commands at own risk Select the desired time frame – in this example I am selecting Daily then select Next:

Create Basic Task Wizard		×
Task Trigger		
Create a Basic Task Trigger Action Finish	 When do you want the task to start? Daily Weekly Monthly One time When the computer starts When I log on When a specific event is logged 	
	< Back N	ext > Cancel

Enter in the desired time frame for when the task should be scheduled for then select Next:

reate a Basic Task	
rigger	Start: 11/ 6/2010 💽 3:59:33 PM 🚔 🗖 Synchronize across time zones
Daily	Recur every: 🚺 days
ction nish	
nisn	
	< Back Next > Cancel

Select the Start a program option and select Next:

Create Basic Task Wizard		×
O Action		
Create a Basic Task		
Trigger Daily	What action do you want the task to perform?	
Action	Start a program	
Finish	O Send an e-mail	
	🔿 Display a message	
	< Back Next > Cance	I

Select the Browse button and maneuver to where the bat file that you want scheduled is located and select Next:

Create Basic Task Wizard	X
🔟 Start a Program	n
Create a Basic Task	
Trigger Daily Action	Program/script:
Start a Program Finish	Add arguments (optional): Start in (optional):
	< Back Next > Cancel
	WEBSITE: <u>HTTP://WWW.KMO.NAME</u> E-MAIL: <u>Oneillwebsite@verizon.net</u> USE all commands at own risk

Once the file is selected it will appear under the Program/script and select Next:

Create Basic Task Wizard		×
5tart a Program		
Create a Basic Task		
Trigger Daily Action Start a Program Finish	Program/script: C:\Windows\System32\com\comempty.dat Add arguments (optional): Start in (optional):	
	< Back Next > Cancel	

Verify the information and select Finish and the task is now scheduled:

Create Basic Task Wizard		x
5ummary		
Create a Basic Task		
Trigger	Name:	Test
Daily	Description:	
Action		
Start a Program		
Finish		
	Trigger:	Daily; At 3:59 PM every day
	Action:	Start a program; C:\Windows\System32\com\comempty.dat
		,
		Properties dialog for this task when I click Finish
	When you cli	ck Finish, the new task will be created and added to your Windows schedule.
		< Back Finish Cancel

In Sharepoint to restore a site backed up via the backup stsadm command the following would be run from a command line so from Start -> Run type cmd – then once at the command line the following would entered:

cd c:\Program Files\Common Files\Microsoft Shared\web server extensions\12\BIN\

and hit the enter key so that the change directory is processed.

Then enter in the following where the proper sitename would have to be entered as desired:

stsadm.exe -o restore -url <u>https://extranet.yourname.com/sites/sitename/</u> -filename p:/backup/sites/sitename.bak

Note in the above example that p:/ would be the designated drive where back-ups would go so this would change depending on the setup of the environment.