

How to Create a Windows Template on Zmanda Windows Client (ZWC) and Configure it with Zmanda Management Console (ZMC) Server

Introduction:

Amanda Enterprise (AE), a product of Zmanda, facilitates the backup of File Systems, Databases, and Applications. To perform a specific backup on windows, a Zmanda Management Console user need to create a windows template on Zmanda Windows Client (ZWC) and configure it with the Zmanda Management Console (ZMC) Server. Zmanda Windows Client backs up data from Microsoft Windows clients to an Amanda backup server. It is compatible with common Microsoft desktop operating systems such as Windows 10, 8, and 7, as well as Vista and XP. Common server OSes are supported as well, with server 2019, 2016, 2012 R2, 2012, 2008 R2, 2008, and 2003 all being compatible.



Pre-Requisites:

• Zmanda Windows Client (ZWC) needs to be installed on Windows (client) machine. It can be downloaded from network.zmanda.com.

Creating a Backup Template on ZWC

Launch ZWC Configuration Utility.
10901 W 120th Ave Suite 235, Broomfield, CO, United States. Tel: +1720-452-6576
www.zmanda.com



Template Server Logging Advanced *Template *Template * *File/Folder * * To Include: *	
*Template Name: *File/Folder To Include: Add Delete	
*File/Folder To Include: Add Delete	
Add Delete	
C	
Pre Backup:	
Post Backup:	
Pre Restore:	
Post Restore:	
Post Backup Parameters:	
Templates:	
Add Template Delete Template Exit	



2. Enter a relevant name.

Template 9							~
	Server	Logging	Advan	ced			
*Templat	e Name:	Backup_Te	emplate				
*File/Fold To Incl	der ude:						
Scripts		[Add	Delete	
Post Bac	kup:						
Pre Rest	ore:						
Post Res Post Bac Paramete	store: :kup ers:						
Ten	nplates:					~	
		Add Te	mplate	Delete Tem	plate E	xit	

3. Click on Add and select the file/ folder that you need to backup. Click **OK** on the dialog box.

ZWC Configu	iration Ut	ility					\times			
Template	Server	Logging	Advanced							
							,]			
Select Folde	ite Name: I	Deel					×			
Look in:	Local [Disk (C:)		~	G 🦻	ح⊞ م				
Name		^			Date mo	dified	^			
SWINE	DOWS.~B	π			9/26/20	19 8:41 PM				
app					9/10/20	19 1:46 AM				
Backu	р				9/27/20	19 3:40 AM				
PerfLo	gs				4/11/20	18 5:38 PM				
Progra	ım Files				9/10/20	19 3:14 AM	~			
<						3	•			
Folder:	C:\					OK				
Files of type	Show	Folders On	y		\sim	Cancel				
Te	mplates:					~				
	Add Template Delete Template Exit									



4. Click on the **Add Template** button.

ZWC Config	uration U	tility						×
Template	Server	Logging	Advan	ced				
*Templ	ate Name:	Backup_Te	emplate					
*File/Fo To In	older iclude:	C:\Backup	\					
6.14						Add	Delete	
Pre Ba	ckup:							
Post Ba	ackup:							
Pre Re	store:							
Post R	estore:							
Post Ba Parame	ackup eters:							
Те	emplates:						~	
		Add Ter	mplate	Delete Ter	nplate	Exit		

5. The newly created template will be visible in the Templates drop-down list.

ZWC Config	uration U	tility				Х
Template	Server	Logging	Advanced			
*Templ	ate Name:			 		
*File/Fo To In	older clude:					
Scripts				Add	Delete	
Pre Bac	ckup:					
Post Ba	ackup:					
Pre Re	store:			 		
Post Re	estore:					
Post Ba Parame	ackup eters:					
Te	emplates:	<new temp<br="">Automation</new>	ate>		~	
		Backup Ter	nplate	 		



Configuring Windows Template on ZMC

6. Log on Zmanda Management Console (ZMC) with valid credentials on the server.

Zmanda Manageme	nt Console Login				@
	anc ement Co				
				Open Source Backu	p
Username: "	admin 📟				
Password: *	🔳	Login		Zmanda Portal	
Resume Session?		-			
Check Server Installation?					
Sync Backup Sets?			www.		
	Can't access your account?		zmanda network	zmanda forum	zmanda Wiki
				•	
20190927042801					Copyright © 2018-2019 Betsol, LLC. All Rights Reserved.
		_			

7. Select a backup set from the list.

Add	and the second se
Windows Template	0

8. Click on File Systems and select **Windows Template** from the drop-down.

Amagement Console Amagement Console Amagement Console Backup Vault Monito	Search Docs		Ba	www.Set- DiskSet	. 0	admin	Log Out	R S U S	
About User Guide Feedback what where staging how	when now media		00	skup see Diskoet					_
Add		_	_			_	_		0
File Systems File Systems Linux Mac, NDMP NFSISCS/Lustre NFSISCS/Lustre	Databases •	Application	18	۲					
View, add, edit, and delete list of Solaris	n: DiskSet								0
All Type Host Name / DLE Windows NTFS/ReFS	ry/Path	# L0	#L1+	AE Client Version	OS	Encrypt	Compress	Last Modified	Ву
NDMP © 127.0.0.1 Windows System State	88.0.43/nfsQA/QA_NFS_VOL1/QADIR1			'3.6	CentOS Linux 7.6.1810 (Core)	none	none	2019-09-27 00:50	admin
Linux/*nix S 192.168.53.121 momer	Backup	1		'3.6/1.26	CentOS Linux 7.5.1804 (Core)	none	none	2019-09-27 00:42	admin
Linux/*nix Slocalhost /home/	Backup	1		'3.6/1.26	CentOS Linux 7.6.1810 (Core)	none	none	2019-09-27 00:42	admin
Invert Selection Refresh Table Edit Check Hosts Delete									



9. Fill the Host Name and template name in the ZWC Template column and click on the **Add** button.

About User Guide Fe	at Console at Console at Console at Console at Console Backup Vault I what where staging	Search Docs	nin	Backup Set: DiskSet	• 3	admin Log Out		<u> </u>
A template must Check "All Loca	t be defined through ZWC on the clier I Drives" to backup all drives on the c	t machine. ient.	X					
Create Object Win	dows Template (File Systems) in lis	st: DiskSet			Lie	censing: 108 of 110 new l	nostnames left	•
Host Name*: ZWC Template*: All Local Drives: Exclude Folders and Filies:	[192.168.53.171 Backup_Template]	æ		Encrypt: Compress:	none	T T		
Advanced Options	for This Object Only 🕜						Cancel Discover	Add

10. Windows template DLE is configured with the server.

Abo	Amanda About User Guide Feedback what where staging how when now media Backup Set: DiskSet													
et	Specify the type of data (filesystem, database, or application) and client information. Group different items into different backup sets depending on backup target, desired frequency of backups, desired retention period, etc.													
A	Add													
	File Systems													
Viev	View, add, edit, and delete list of objects (DLEs) to backup with: DiskSet													
All	Туре	Host Name / DLE Check Status	Directory/Path	# L0	#L1+	AE Client Version	OS	Encrypt	Compress	Last Modified	By			
	NDMP	127.0.0.1	//192.168.0.43/nfsQA/QA_NFS_VOL1/QADIR1			'3.6	CentOS Linux 7.6.1810 (Core)	none	none	2019-09-27 00:50	admin			
	Linux/*nix	192.168.53.121	/home/Backup	1		'3.6/1.26	CentOS Linux 7.5.1804 (Core)	none	none	2019-09-27 00:42	admin			
	Windows Template	192.168.53.171	Backup_Template			3.6.0	Windows 10	none	none	2019-09-27 05:41	admin			
	Linux/*nix	O localhost	/home/Backup	1		'3.6/1.26	CentOS Linux 7.6.1810 (Core)	none	none	2019-09-27 00:42	admin			
Inve	vert Selection Refresh Table Edd Check Host Deleto													

Please follow the above steps to create a template in Zmanda Windows Client (ZWC) and configure the same on the server. In case you get stuck in the process, kindly contact us and our team will get back to you soon.

You can reach us at <u>Zsupport@betsol.com</u> or give us a call at 888-496-2632 (U.S.) or 408-732-3208 (INTL).