

# 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](http://network.zmanda.com).

## Creating a Backup Template on ZWC

1. Launch ZWC Configuration Utility.

---

10901 W 120<sup>th</sup> Ave Suite 235, Broomfield, CO, United States. Tel: +1 720-452-6576

[www.zmanda.com](http://www.zmanda.com)

ZWC Configuration Utility

**Template** Server Logging Advanced

\*Template Name:

\*File/Folder To Include:

Scripts

Pre Backup:

Post Backup:

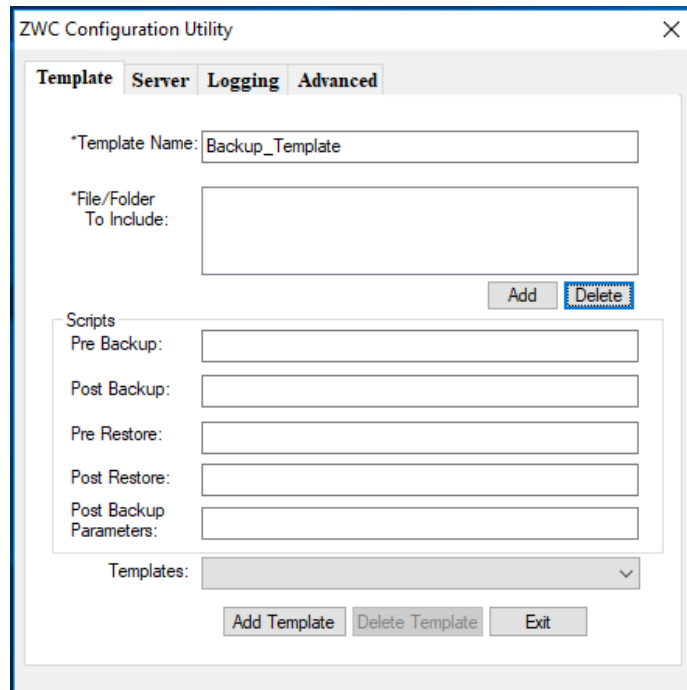
Pre Restore:

Post Restore:

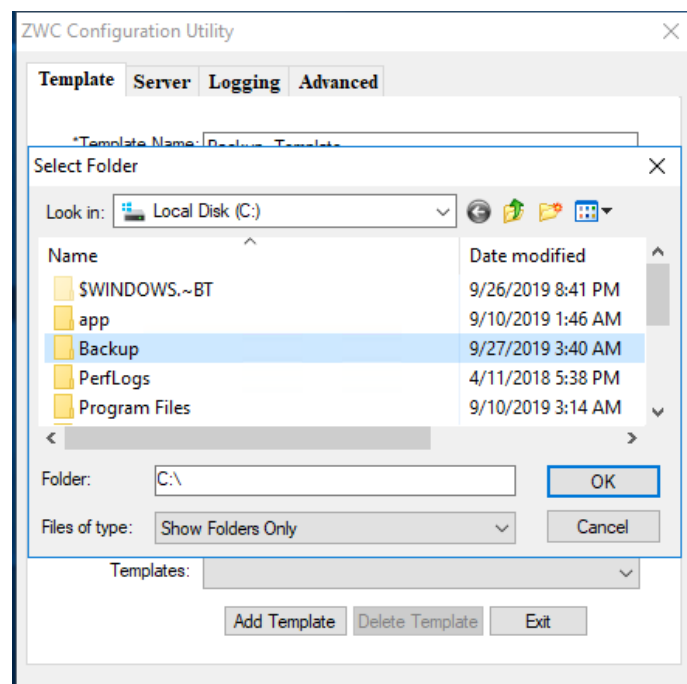
Post Backup Parameters:

Templates:  ▾

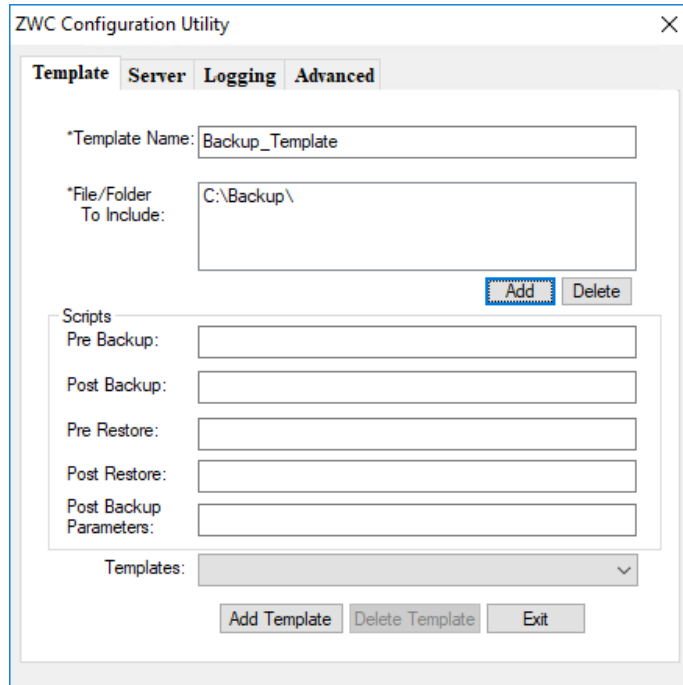
2. Enter a relevant name.



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



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



ZWC Configuration Utility

Template Server Logging Advanced

\*Template Name: Backup\_Template

\*File/Folder To Include: C:\Backup\  
Add Delete

Scripts

Pre Backup:

Post Backup:

Pre Restore:

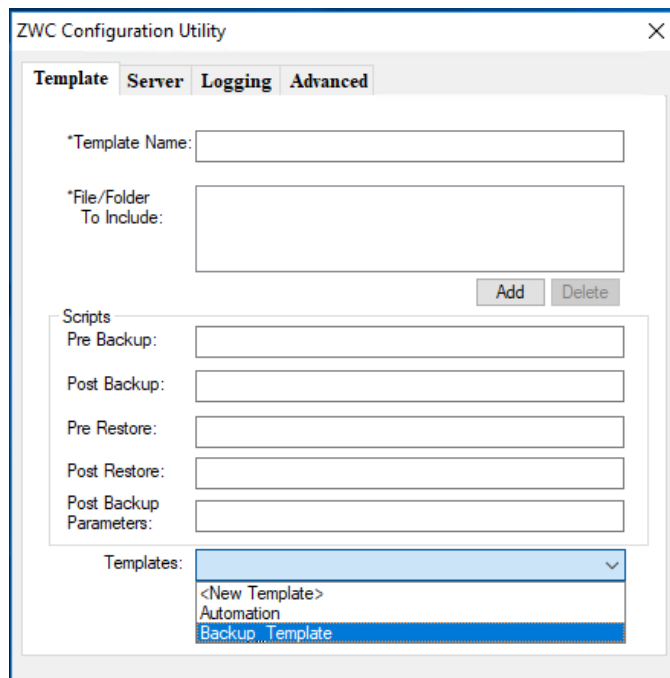
Post Restore:

Post Backup Parameters:

Templates:

Add Template Delete Template Exit

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



ZWC Configuration Utility

Template Server Logging Advanced

\*Template Name:

\*File/Folder To Include:   
Add Delete

Scripts

Pre Backup:

Post Backup:

Pre Restore:

Post Restore:

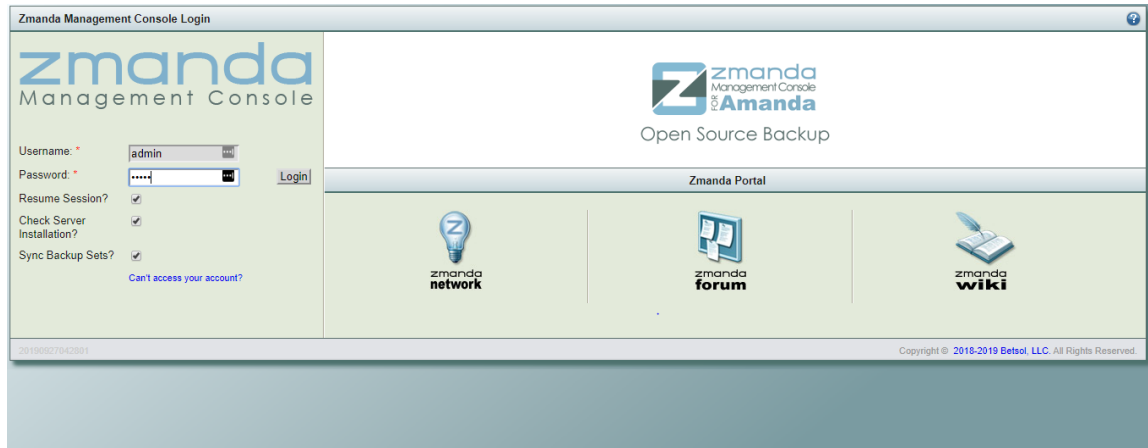
Post Backup Parameters:

Templates:

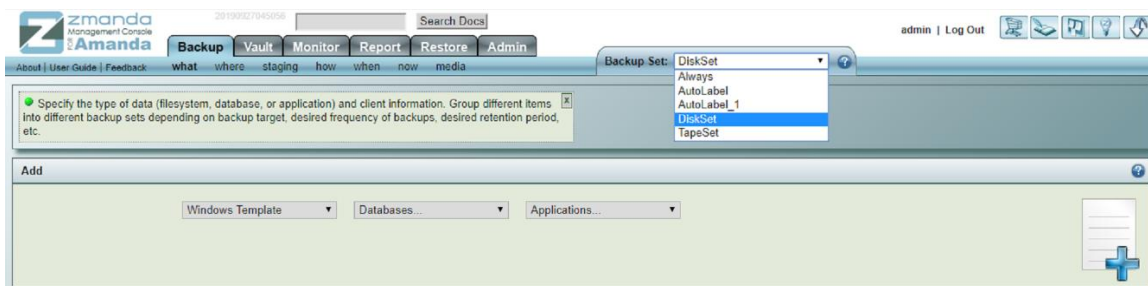
<New Template>  
Automation  
Backup\_Template

## Configuring Windows Template on ZMC

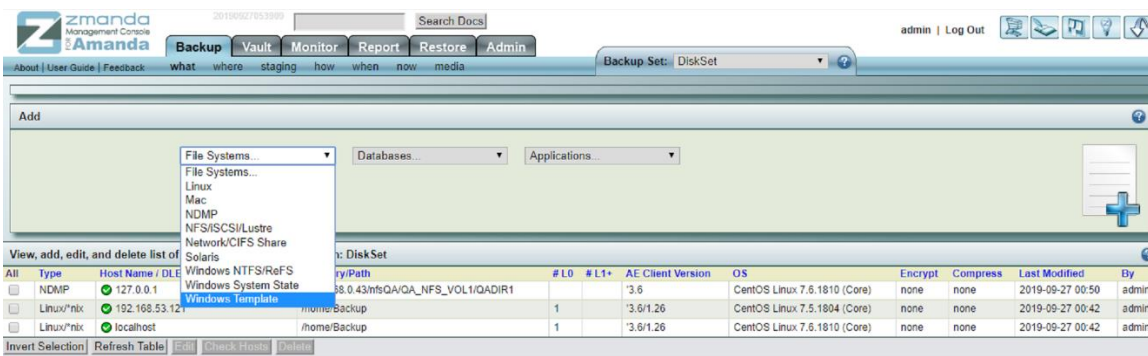
6. Log on Zmanda Management Console (ZMC) with valid credentials on the server.



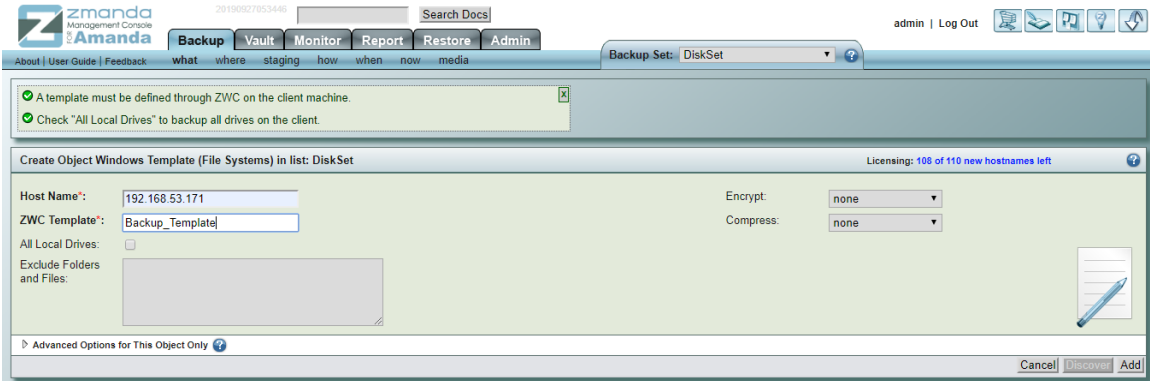
7. Select a backup set from the list.



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



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



zmanda Management Console  
20190927053446 Search Docs admin | Log Out

Backup Vault Monitor Report Restore Admin Backup Set: DiskSet

A template must be defined through ZWC on the client machine.  
 Check "All Local Drives" to backup all drives on the client.

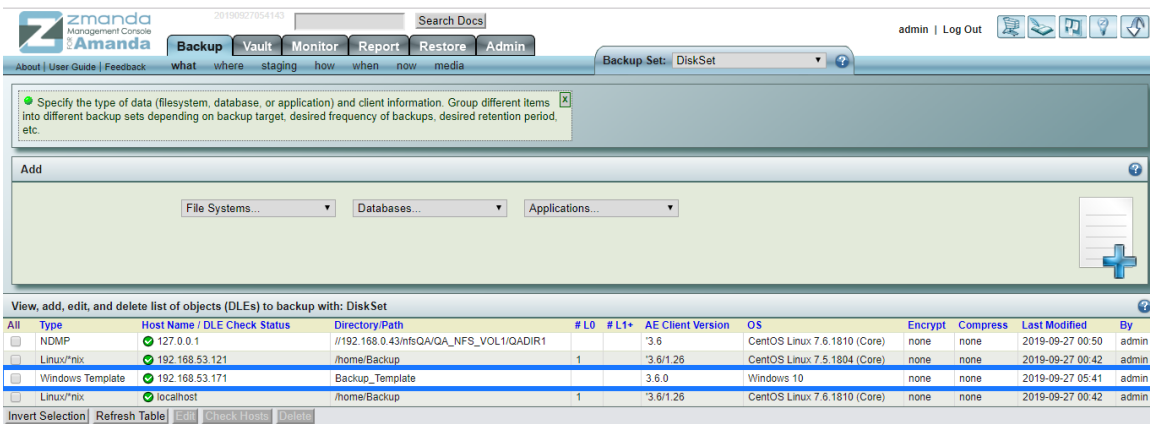
Create Object Windows Template (File Systems) in list: DiskSet Licensing: 108 of 110 new hostnames left

Host Name\*: 192.168.53.171 Encrypt: none  
ZWC Template\*: Backup\_Template Compress: none  
All Local Drives:   
Exclude Folders and Files:

Advanced Options for This Object Only

Cancel Discover Add

10. Windows template DLE is configured with the server.



zmanda Management Console  
20190927054143 Search Docs admin | Log Out

Backup Vault Monitor Report Restore Admin Backup Set: DiskSet

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.

Add

File Systems... Databases... Applications...

View, add, edit, and delete list of objects (DLEs) to backup with: DiskSet

All	Type	Host Name / DLE Check Status	Directory/Path	# LO	# L1*	AE Client Version	OS	Encrypt	Compress	Last Modified	By
<input type="checkbox"/>	NDMP	127.0.0.1	//192.168.0.43/InfoQA/QA_NFS_VOL1/QADIR1			3.6	CentOS Linux 7.6.1810 (Core)	none	none	2019-09-27 00:50	admin
<input type="checkbox"/>	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
<input checked="" type="checkbox"/>	Windows Template	192.168.53.171	Backup_Template			3.6.0	Windows 10	none	none	2019-09-27 05:41	admin
<input type="checkbox"/>	Linux/nix	localhost	/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

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 [Zsupport@betsol.com](mailto:Zsupport@betsol.com) or give us a call at 888-496-2632 (U.S.) or 408-732-3208 (INTL).