



Windows OffsiteDR Server Installation

VEMBU TECHNOLOGIES

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Windows OffsiteDR Server Installation

Vembu OffsiteDR Server is currently supported for below versions of windows machines (Please make sure that you are using any one of the below versions).

- Windows Server 2012 R2
- Windows Server 2008 R2
- Windows Server 2012

User Guide for Server Installation on Windows:

To install Vembu OffsiteDR server on windows follow the steps given below

1. Go to <u>https://www.vembu.com/builds/v310/</u> page and choose the tab 'Vembu OffsiteDR'.

2. Download OffsiteDR server installer for Windows.



3. Run the downloaded online installer and you can see the installation process starting with the below wizard, and just click on next.



4. You will get a wizard that intimate the list of components installed during this installation, have a look click on next.

ß	Vembu OffsiteDR Server Setup Wi	zard 🗋	– 🗆 X
	Vembu OffsiteDR Server Setup Wizard List of components going to install		
	1. MySQL RDBMS (5.5.40)		
	2. MySQL Connector (5.2.4)		
	3. MongoDB (2.6.8)		
	4. Vembu OffsiteDR Server (3.1.0)		
	< <u>B</u> ack	<u>N</u> ext >	Cancel

 \checkmark

5. You will get a wizard of MySQL license agreement, Accept it and click next.

6. Once you accept the agreement you will get a wizard to configure MySQL Server, By default the installer will install the MySQL on the OS drive, but if you want to customize the installation, give the values as you wish and click on next.

Provide MySQL Server configuration p	arameters here.	
<u>MySQL Ser</u>	rver Configuration	
Instance Name:	SGMySQL55	
Port Number:	3306	
Root Password:	****	
	[Default Value: admin]	
Installation Location:	C:\Program Files	
Database Storage Location:	C:\Program Files	

7. Once the installation of MySQL Server components completed successfully click next.

	Vembu OffsiteD	R Server Setup V	Wizard L	_ □
ySQL Se Currently installatio	r ver Installation y MySQL Server Components a on gets completed.	ire being installed. Wai	t until the	e O
MySQL	. Server Components In	stallation progres	s:	
MySQL Click N	Server components insta	lled successfully!		^
CIICK IS	excoucton to proceed.			=
MySQL SGDBCc SGDBCc	Server components installed ar prinection system DSN for 32 bi prinection system DSN is alread	nd configured successf t is already created. y created.	ully!	
Creatin	g system DSN for Vembu Offsit	eDR ODBC setting		
The My: Creating	SQL database SGDatabase cre g MySQL Server database SGD	ated successfully! atabase		
Connect Enabling system	tion pooling option enabled suc g connection pooling setting for	r 32 bit MySQL ODBC d	river in 64 bit	~
		< Back	Next >	Cape

 \checkmark

8. You will get a wizard of mongoDB license agreement, Accept it and click next.

9. Once you accept the agreement, you will get a wizard to configure mongoDB, By default the installer will install the mongoDB on the OS drive, but if you want to customize the installation, give the values as you wish and click on next.

13	Vembu Offsitel	DR Server Setup Wizard	- 🗆 X
	mongoDB Installation This will download and install mongoD	в.	
	Provide mongoDB configuration param mongoD	neters here. DB Configuration	
	Instance Name:	mongoDB	
	Installation Location:	C:\Program Files	Browse
	Database Storage Location:	C:\Program Files	Browse
	Note : VembuOffsiteDR will basically r internal meta-data store. Hence plea: appropriate to the storage requireme higher I/O performance.	equire 10% of the backup data storag se assess and configure a storage me nts. Besides please ensure your drive	ge for the dium s have
		< <u>B</u> ack <u>N</u> ext >	Cancel

10. You will have a wizard of MySQL and mongoDB configuration details with successful message, click on next.

ß	Vembu OffsiteDR Server Setup Wizard 🛛 💻 💌 🗙
	Wembu OffsiteDR Server Setup Wizard MySQL server and mongoDB successfully installed and configured in this system.
	You have now successfully installed MySQL and mongoDB MySOL SERVER CONFIGURATION DETAILS :
	Installation path: C:\Program Files\MySQL\MySQL Server 5.5\ Data path: C:\Program Files\MySQL\MySQL Server 5.5\Data\ Database Name: SGDatabase DSN Name: SGDBConnection
	mongoDB CONFIGURATION DETAILS :
	Installation path: C:\Program Files\MongoDB\mongoDB 2.6.8 Data path: C:\Program Files\MongoDB\mongoDB 2.6.8\mongoDB\Data
	Click Next to install Vembu OffsiteDR server setup or Click Cancel to exit server setup
	< <u>B</u> ack <u>Next</u> > Cancel

11. Then the installer will proceed with installation of Vembu OffsiteDR server 3.1.1.



12. You will have a wizard of Vembu OffsiteDR license agreement. Read the license agreement and accept, then click on next.

Vembu Softwa Please read t	re License Agreement ne following important information before continuing.	
Please read t agreement be	ne following License Agreement. You must accept the terms of this fore continuing with the installation.	
FEMBU END	JSER LICENSE AGREEMENT	^
company inc	prograted in India and baying it's registered office at Office A. II	2.23
floor, New N 600042, Ind accompanyir conditions up accompanyir drivers, libra documentati	b) Didect Infails and naving its registered office at office A, if a and its subsidiaries ("Vembu"). Vembu is the owner of g Vembu Software and this Agreement lays down the terms and on which Vembu offers to license the Vembu Software together wit g items including but not limited to, the executable programs, ies and data files associated with such programs and all related on (collectively, "the Vembu Software").	h 🗸
floor, New N 600042, Indi accompanyir conditions up accompanyir drivers, libra documentati	b) 209, Old No. 13A, Velachery Main Road, Velachery, Chennai - a and its subsidiaries ("Vembu"). Vembu is the owner of g Vembu Software and this Agreement lays down the terms and on which Vembu offers to license the Vembu Software together wit g items including but not limited to, the executable programs, ries and data files associated with such programs and all related on (collectively, "the Vembu Software").	.h
floor, New N 600042, Indi accompanyir conditions up accompanyir drivers, libra documentati I accept ti	b) 209, Old No. 13A, Velachery Main Road, Velachery, Chennai - a and its subsidiaries ("Vembu"). Vembu is the owner of g Vembu Software and this Agreement lays down the terms and on which Vembu offers to license the Vembu Software together wit g items including but not limited to, the executable programs, ries and data files associated with such programs and all related on (collectively, "the Vembu Software"). The agreement coept the agreement	.h

13. You will get a wizard to enter the name for Vembu OffsiteDR Server, By default it will be your system name, it is recommended to give the name as machine.domain.name since it is globally unique, and click on next.

	Setup - Vembu OffsiteDR
٩	Yembu OffsiteDR Name IIIIh Please enter Vembu OffsiteDR Name IIIIh
	Vembu OffsiteDR Name Vembu OffsiteDR Name is the unique name with which your Vembu OffsiteDR installation is identified. By default, it takes your machine name as the Vembu OffsiteDR Name. Please enter a user friendly name: VembuTechServer (?) (We recommend giving machine.domain.name as the Vembu OffsiteDR Name since it is globally unique.)
	< <u>B</u> ack <u>N</u> ext > Cancel

14. Then you will get a wizard intimating that Vembu OffsiteDR will be installed as a service and ask you to choose logon user under which Vembu OffsiteDR should run.

🔁 Setup - Vembu OffsiteDR 📃 🗖 🗙				
Vembu OffsiteDR Service Configuration Vembu OffsiteDR will be installed as a Service, please select the Logon User under which Vembu OffsiteDR should run.				
Vembu OffsiteDR Service Configuration				
Choose the log on user account for installing VembuOffsiteDR service:				
Local System Account				
O User Account				
User Name:				
Password:				
Confirm Password:				
< <u>B</u> ack <u>N</u> ext > Cancel				

- A. If you want to run Vembu OffsiteDR Service from the Windows Local System Account, then select this option. If you run Vembu OffsiteDR service from the Local System Account, then Vembu OffsiteDR will not be able to automatically collect information on User specific backup configurations like Outlook/Outlook Express backup, and IE Settings. You will need to manually select the required files and folders.
- B. If you want to run Vembu OffsiteDR service from a Windows User account, then select this option and provide the User Name and the Password for the user account in the appropriate fields. In this case, Vembu OffsiteDR Service will always be run from this user account. Hence, Vembu OffsiteDR can correctly collect information on User specific backup configurations like Outlook/Outlook Express backup, and IE Settings.
- 15. Once you chosen the logon user account you will get the below wizard to give the values for ODBC connection configuration, Enter the username and password for MySQL and enter other values as you wish to have and make sure that the same database should be present in the MySQL and the Data source name should be used while configuring ODBC connection in the system. Once given the values click on next.

1	Setup - V	embu OffsiteDR	_	□ X
Vembu Offsite Enter the OI instance will	DR - ODBC Settings DBC configurations of the o connect to.	database server that this \	/embu OffsiteDF	
	ODBC Conne	ction Configuration		
	Data Source Name:	SGDBConnection		
	Database Name:	SGDatabase		
	Host Name:	localhost		
	User Name:	root		
	Password:	****		
		< <u>B</u> ack	vext >	Cancel

16. You will get the below wizard to specify the installation location in which Vembu OffsiteDR should install, and click on next.

₹ <u>1</u>	Setup - Ven	nbu OffsiteDR		- • ×
Choose Destination Select folder where	Location Setup will install files.			
Setup will i the followi Click Next to install i To install in a differe Click cancel to exit s C:\Program Files\W	nstall Vembu OffsiteDF ng folder in this folder. ent folder, click Browse setup. embu\VembuOffsiteDR	under Vembu\Vembu	OffsiteD	R subfolder in Browse
At least 86.0 MB of	free disk space is requ	ired. < <u>B</u> ack	Next >	Cancel

17. You will get the below wizard to specify repository details to store the backup data, and you have to choose one of the two options given.

🚦 Sett	up - Vembu	ı OffsiteDR	Ŀ	- - x
Vembu OffsiteDR Server's Rep Specify the default repository o	p ository Man letails.	agement		
Default Repository Name : Default_Re	Repository	<u>Settings</u>		
○ Choose network drive a	as your stora	ge point		
Choose local drive as y	our storage p	point		
Storage Drive : C:\ 💙	Total Size 39 GB	Free Size 28 GB		
		< <u>B</u> ack	<u>N</u> ext >	Cancel

- A. You can choose local drive as your storage location, and specify local storage drive under which the backup data should store and make sure that there is enough space depending on your future backup needs.
- B. You can choose network drive as your storage location if you want to store the backup data on network drive, and make sure that there is enough storage space depending on your future backup needs.

18. Once you chosen the drive click on next, you will get the below wizard to configure Vembu OffsiteDR ports, give the value for web server port as you want the Vembu OffsiteDR Server to run on, but it is recommended to leave this as default.

19. Then you need to give logon credentials to access Vembu OffsiteDR web console, the default username and password will be admin and you can change these as you wish, and click on next.

Pi Ta	Setup - Vembu OffsiteDR 📃 💻 🗙			
Yembu OffsiteDR Co	nfiguration			
Configure Vembu Backup Service WebServer Port:				
WebS	WebServer Port: 6060 [Ideally, leave this as it is?]			
A	dvanced Port Configurations (Including HTTPS)			
<u>w</u>	<u>febConsole Username & Password:</u>			
You will need a userr Please enter these b	You will need a username and password to access Vembu OffsiteDR WebConsole. Please enter these below, or retain the default settings.			
User	Name: admin [Default: admin]			
Pas	sword: ***** [Default: admin]			
Confirm Pas	sword: *****			
	< <u>B</u> ack <u>N</u> ext > Cancel			

20. You will have a wizard to give the folder name under which setup will add program icons to the folder, click on next.

🗟 Setup - Vembu Off:	siteDR 📃 🗖 🗙		
Select Program Folder Please select a program folder.	LE LE		
Setup will add program icons to the Program	n Folder.		
You may type a new folder name, or click Browse to select a different folder.			
VembuOffsiteDR	Browse		
< <u>B</u>	ack Next > Cancel		

21. You will have the summary of your installation configurations, click on install, and it will start installing Vembu OffsiteDR 3.1.1 server.

	Setup - Vembu OffsiteDR 📃 🗖 🗙				
SI	Start Copying Files Review settings before copying files.				
	Click Install to continue with the installation, or click Back if you want to review or change any settings.				
	Destination Folder: ^ C:\Program Files\Vembu\VembuOffsiteDR				
	< <u>B</u> ack [Install] Cancel				

22. Once the installation process completed, you will have a confirmation like the below one



23. Click on finish to exit the setup. Now the Vembu OffsiteDR service installed successfully. You can access the Vembu OffsiteDR Server web console in a web browser (FF, IE and Chrome) by typing "localhost:6060" or http://machineip:6060/ in the url.

23. Enter the username and password for the web console and click on login.

	뿹 Offsitel	DR
Username		
Password		
	🔓 Login	

25. You will have the below window, Select the timezone respective to your location, and click on save.

Vembu © OffsiteDR				
About Time Zone Settings				
Select Time Zone -	Select the Time Zone settings for this machine			
	Save			

You Successfully completed the installation and setup Vembu OffsiteDR Server on your system, Now you can use the Vembu OffsiteDR Server for Backup and Disaster Recovery.