Summary

This articles describes in detail about the Integration of **Database Only Hosting** (Shared/Web Hosting) and **Database Only** Subscriptions and Management.

Applies To

This article applies to MachPanel v6 and above.

Pre-Requisites

1. MachPanel Control Server has been installed, if not then follow below KB article:

http://kb.machsol.com/Knowledgebase/Article/50261

 MachPanel Remote Server has been installed, if not then follow below KB article: <u>http://kb.machsol.com/Knowledgebase/Article/50262</u>

STEP-1: Integrating Database Service with MachPanel Web Hosting:

- Open MachPanel Control Panel Website (You can do it by opening MachPanel Control Server Configuration Studio and then navigating to Configure > Control Panel Website, and then clicking on the URL in it). Log in with the provider credentials.
- Add Web Hosting server Group if not added already. Navigate to *Home > Service Director > Web Hosting > Server group* and then click on Add Server Group. For more details click Add Web Hosting Server Group
- Now Click on **Server Group Name**, new tab "Web Hosting Servers" will open and you will also see **Services** in options column.

Home > Service Director > Web Hosting > Server Groups								
			osting Servers	Server Groups				
Operations								
Add Server to Group								
	Hostmatic Control Server	2019 Provider	WebHosting Server Group E	Server group				
	Options	Services It		Status Server r				
	Services Edit Disable Remove	#8 ≥ 8 ⊕	HM1-ess					
Showing: 1- 1 of 1 Showing per page 20 Change								
	Hostmatic Control Server Options Services Edit Disable Remove Showing per page 20	2019 Provider Services II ≝ ③ ≅ ≅ ③ ⊕	WebHosting Server Group E	Add Server to Group Server group Status Server r Enabled HM1-es Showing: 1- 1 of 1				

• Click **Services** in the options menu against the desired server then click on **Add Service** button.

Home > Serv	Home > Service Director > Web Hosting > Server Groups								
Server Gro	oups	Web Hosting Servers	Service	s					
Operations	Operations								
Add Service									
Server grou	Server group WebHosting Server Group Ess2019 Server								
Status	Service	e Name It		Туре	Provider				

• To add **Database Service** to your Hostmatic/Web server, select Database from the drop down list.

Home > Service Director > Web Hosting > Ser	ver Groups
Server Groups Web Hosting Servers	Services
Server group	WebHosting Server Group Ess2019 Server
Add Service	
Service:	Please Select •
	۹
MachPanel, Version: v 6.3.30 Powered by	Please Select
S 2020	Database
	Protected Folders

• Now, select **Provider** for the **Database service** and provide necessary details such as SQL Database Settings, Database Backup, Account Limits, DNS Record. Click **Save**

SharedHosting - Database Only Hosting

when done See the snapshots below:

Server Groups Web Hosting Serve	s Services		
Server group	WebHosting Server Group Ess2019	Server	HM1-ess
Add Service			
Service:	Database	•	
Server Settings			
Provider:	SQL Server 2000	-	
*Friendly name:	Q		
	SQL Server 2000	~	
SQL Database Settings	SQL Server 2005		
*Database server (Name\Instance):	SQL Server 2008		
*Admin username:	MYSQL		
*Admin password:	SQL Server 2012		
*Database location (in case of	SQL Server 2014		

• Hit **Test Service** for each service and if you get Successful message in Green then integration of that service is successful.

STEP-2: Creating Database Only Product/Package:

- To add a Database Only Shared Hosting Product navigate to path: Home >> Service Plans >>Hosting Products. Select Customer Product Listing tab for Customer plan.
- Click **Add New Product** button as shown below:

Search in menu		Home > Ser	vice Plans > Hos	sting Products					
S Web Hosting	-	Hosting Pro	ducts						
Server Groups		Tiosting Troo	aucto						
Accounts		Reseller F	Product Listing	Customer Pr	oduct Listing Add-on Management				
Products			-	/					
Setup	Operations Operations								
Usage Report		Add Now Pr	oduct Undat	o Indox					
ONS Manager	+	Addition in	opual	emdex					
🔤 Exchange Hosting	+	Search							
SharePoint Hosting	+	Search							т
🖽 Wireless Services	+	Status	Index	ID IT	Products Name 41	Total Sold	Date Created	Products Type It	Options
🟶 CRM Hosting	+								
Skype4B Hosting	+	Enabled	0	1037	Database Only Plan	1	06/05/2020	Shared Hosting	=
VPS Hosting	+	Enabled	0	4	Webhosting (MS DNS, MailEnable, MS IIS, MS	2	15/10/2019	Shared Hosting	=
G Microsoft CSP	+				FIP, SmarterStats, MS SQL)				
Mime cast	+	Showing: 1-2	? of 2					Showing per page	20 Change
Work Folders Hosting	-		-						

• Now provide basic details such as Server Group, Product name and select Package Type **Database Only**.

Add New Product						
Basic Info Resources	Payment Cycles	Price Group	Upgrade/Downgrade	Assoc	iate Add-on	
Product type:	Shared	I Hosting		•		
Control Panel:	Hostm	Hostmatic Control Server				
Server group:	WebHe	osting Server Grou	up Ess2019	•		
*Product name:						
Select Package Type:	⊖ Web	Hosting	O DNS Only		Database Only	O Mail Only
Is active:	Yes			•		
Allow prorate:	Yes			•		

- Under **Resources** tab, Provide Resources for the Database Hosting.Provide Following fields:
 - 1. Maximum MS-SQL databases
 - 2. Maximum MS-SQL database size per database (MB)
 - 3. Maximum MS-SQL database users
 - 4. Maximum MY-SQL databases
 - 5. Maximum MY-SQL database size per dataBase (MB)
 - 6. Maximum MY-SQL database users
 - 7. Maximum ODBC DSN

Home > Service Plans > Hosting	Home > Service Plans > Hosting Products > Edit Product								
Editing Product 'Databases (Editing Product 'Databases Only Plan'								
Basic Info Resources	Payment Cycles	Price Group	Upgrade/Downgrade	Associate Add-on					
Usage Quota					+				
WebSites and FTP					+				
Scripting					+				
Databases									
Maximum MS-SQL databases:				Unlimited					
Maximum MS-SQL database s database (MB):	ize per			Volimited					
Maximum MS-SQL database u	isers:			✓ Unlimited					
Maximum MY-SQL databases:				Unlimited					
Maximum MY-SQL database si dataBase (MB):	ize per			Unlimited					

SharedHosting - Database Only Hosting

- SelectPayment Cyclesand Payment Groupsand click Next.
- Add Price Group and click Next.
- Associate Add-on (if any) and then *Finish* to create the Package.

STEP-3: Provisioning and Selling of Database Only - Shared Hosting Plan:

• In this step you have to sell and provision the Database Only Plan to the customer. Select **Shared Hosting** under "Service".

Home > Customer Manager > Offline Order						
Customer Information						
Customer ID:	#1 Customer Demo					
Owner:	Host Admin (Provider)					
Subscription						
Billing Currency:	US Dollar		Ŧ			
Service:						
Exchange Hosting	Microsoft CSP	(t)	Active Directory	B	Domain Name	۲
New Organization	Skype4B Hosting	ę	VPS Hosting	?	Shared Hosting	

• Select the **Database Only** Plan under "Package".

Subscription			
Billing Currency:	US Dollar	Ŧ	
Shared Hosting Account Form			
Package:	Database Only Plan	-	
Package Description:			
Database Only Plan			
*Domain Name:			Skip existing domain check for same domain setup on different server.
Cycle:	Monthly	•	
*Setup Price:	USD 100,00		
*Price:	USD 100,00		
Price Freezed:			
	Preview Bill		

• Please review the following KB article for more details on **selling and provisioning** of

SharedHosting - Database Only Hosting

services: <u>http://kb.machsol.com/Knowledgebase/Article/50275</u>

STEP-4: Management of Database Only Subscriptions:

- Navigate to following path to manage Database Only Subscription: Home >> Service
 Director >> Web Hosting >> Hosting Accounts
- Select Database Only Subscription tab as shown below:

Search in menu	•	✓ Home > S	ervice Director >	Web Hosting > Hosting Account	ts				
S Web Hosting	-								
Server Groups		Hosting	Accounts D	atabase Only Subscription	Mail Only Subscription	DNS Only Subscription			
Accounts	- 11		_						
Products		Search	Search +						
Setup Usage Report		Status	Subsc.ID It	Domain Name It	Package It	Customer ID 41	Options		
ONS Manager	+	Active	5	databasehosting.com	Database Only Plan	#1 - Customer Demo [MachPanel Demo]	Manage Databases Manage (DBC Dsn	
🖾 Exchange Hosting	+								
SharePoint Hosting	+	Showing: 1-	Showing 1-1 of 1 Showing per page 20 Change						
H Wireless Services	+								

• Now you can add & manage **Databases** and **Database Users** under their respective tabs as shown below:

Home > Service Director > Web Hosting > Hosting Accounts > Service Management > Databases									
Managing DataBase on databasehosting.com Go back to service management									
Databases Database users	Databases Database users								
Operations									
Add Database									
Name	Database Server	Provider	Operations						
databasehostingDB1	10.1.210.121	SQL Server 2016	Manage Remove						
Showing: 1-1 of 1 Showing per page 20 Change									

• By clicking on **Manage** button you will see

Home > Service Director > Web I	losting > Hosting Accounts > Service Manager	nent > Databases	
Managing DataBase on data	basehosting.com		Go back to service management
Databases Database users	•		
Add Database			
Users			
Database users:	databasehostingDB1	 Add new 	user Remove selected user
Database Size			
Data file name:	databasehostingDB1.mdf		
Log file name:	databasehostingDB1Log.idf		
Total database size:			
Maintenance			
Backup Database Restore	Database		

- Under Manage Database section, there are two operations Backup Database and Restore • Database
- By clicking **Backup Database**, backup of database can be saved **\Root\Backups** ٠
- To Restore from a backup, you need to click on Restore Database, on clicking you will • see a section as shown below

Maintenance		
Backup Database Restore Database		
*Please upload backup file to your web space 1st: Restore	1	Browse

Locate file by clicking Browse button, select file by clicking the Name of Database backup file

File Browser					
⊟ <mark>/</mark> ■Root	Name	Size	Туре	Date Modified	Date Created
 ➡ Backups ➡ Database ➡ logs ➡ SubDomains ➡ www 	databasehostingDB1_2 020_05_06_11_07_51.b ak	2801664KB	File	5/6/2020 11:07:52 AM	5/6/2020 11:07:52 AM
	databasehostingDB1_2 020_05_07_10_15_34.	2932736KB	File	5/7/2020 10:15:37 AM	5/7/2020 10:15:35 AM

eated

,	\Backups\databasehostingDB1 2020 05 06 1	Done	Close	

bak

Click Done, you will see

File:

Maintenance		
Backup Database Restore Databas	e	
	_	
*Please upload backup file to your web space 1st:	\Backups\databasehostingDB1_2020_05_06_11_	Browse
Restore		

Click **Restore** button.

Under Database Users Tab user related operation, setting password, Set as Owner or Removing a user can be performed

MachPanel Knowledgebase

https://kb.machsol.com/Knowledgebase/55630/SharedHosting-Database-Only-Host...