

SharedHosting - Database Only Hosting

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

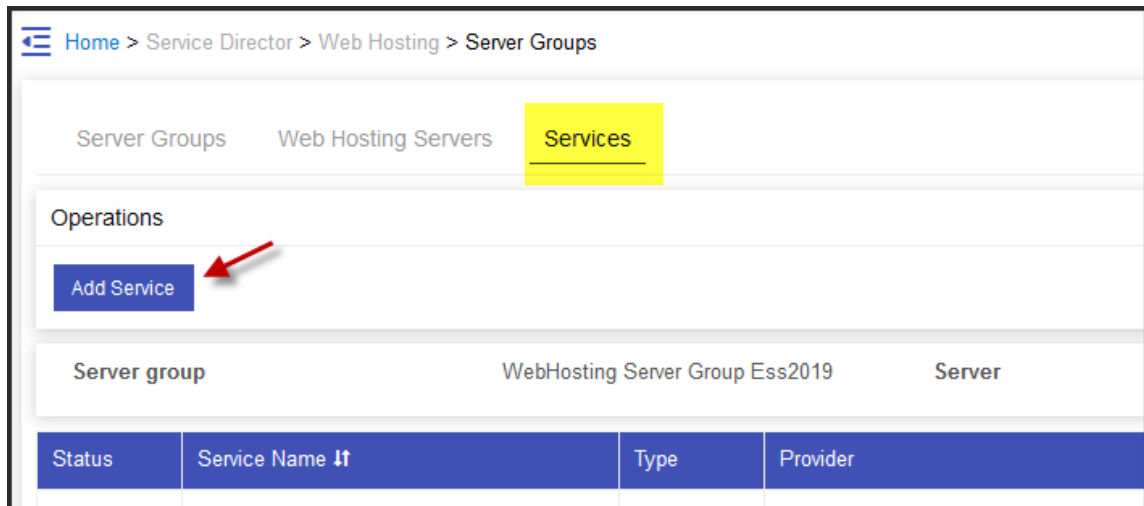
STEP-1: Integrating Database Service with MachPanel Web Hosting:

- 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.

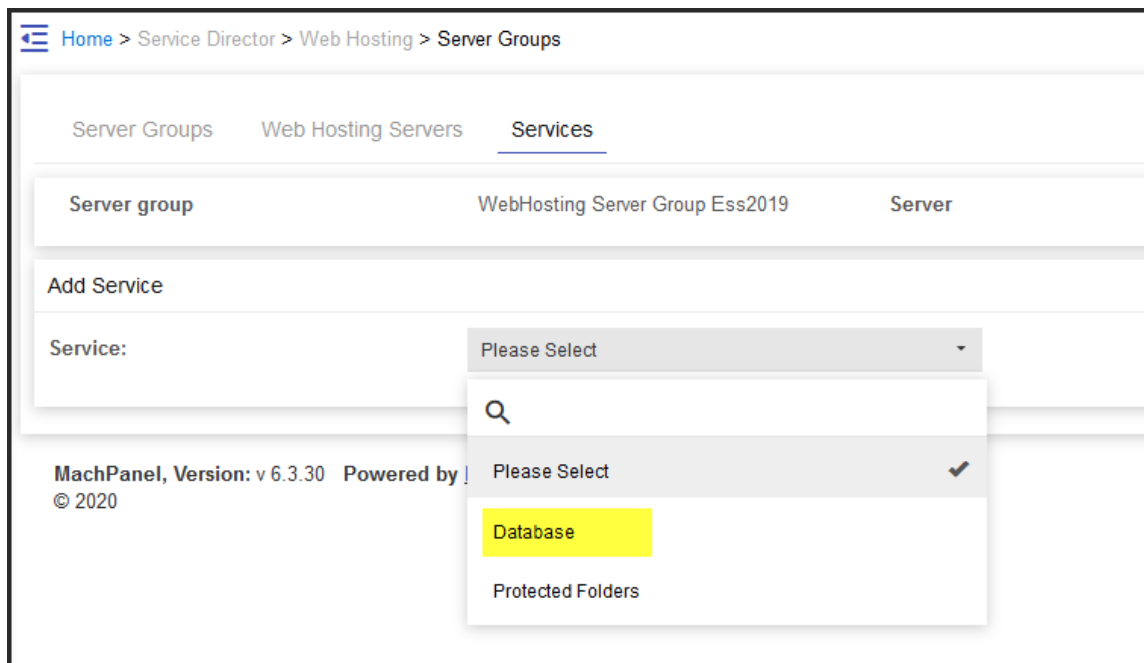
| Status | Server name | Services | Options |
|---------|-------------|----------|--|
| Enabled | HM1-ess | | Services Edit Disable Remove |

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



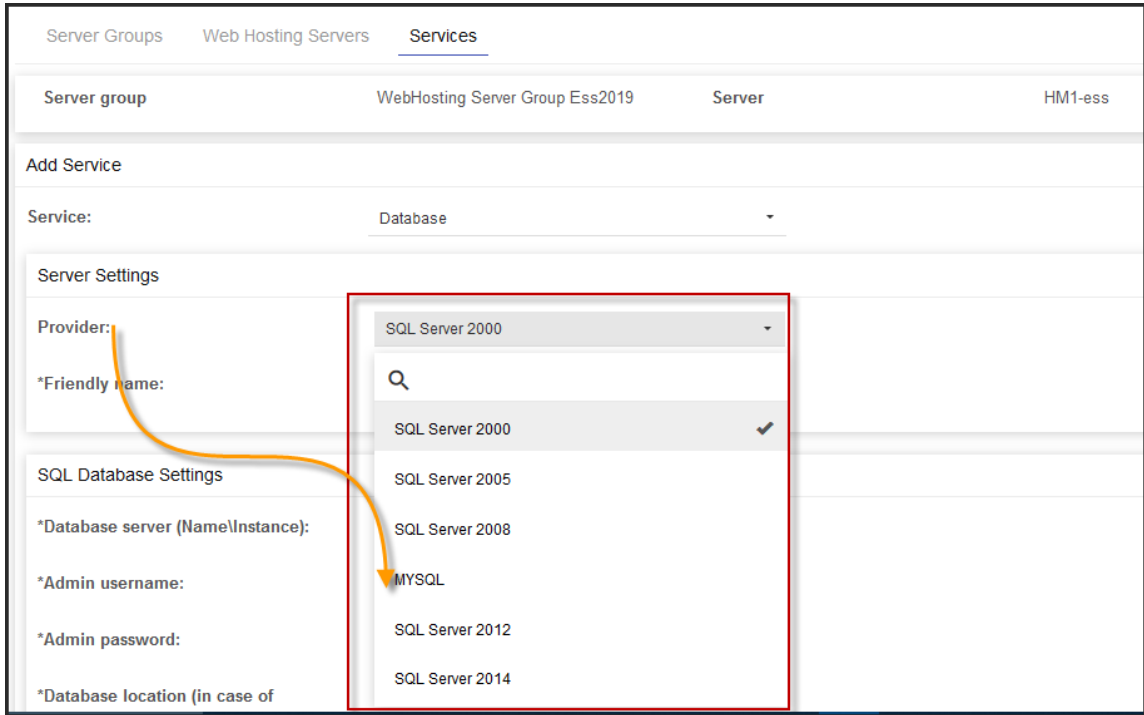
- To add **Database Service** to your Hostmatic/Web server, select Database from the drop down list.



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

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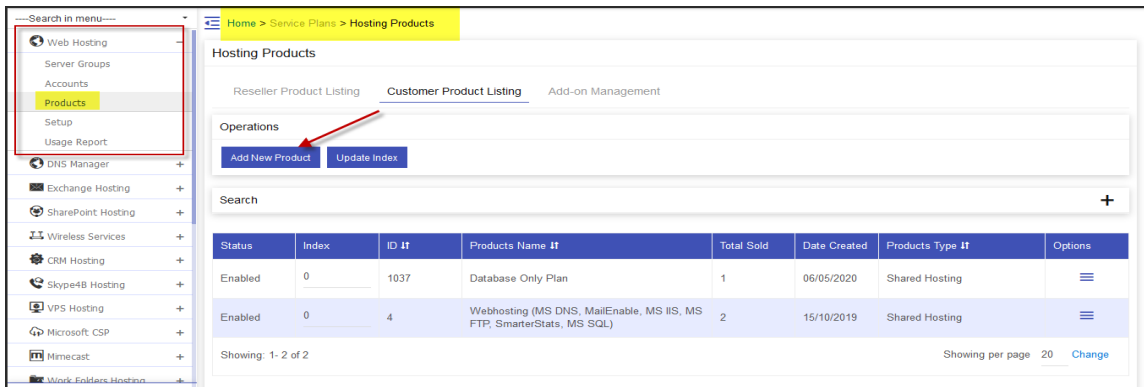
when done See the snapshots below:



- 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:



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- 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 Associate Add-on

Product type: Shared Hosting

Control Panel: Hostmatic Control Server

Server group: WebHosting Server Group Ess2019

*Product name:

Select Package Type: Web Hosting DNS Only Database Only 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 Products > Edit Product

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 size per database (MB): Unlimited

Maximum MS-SQL database users: Unlimited

Maximum MY-SQL databases: Unlimited

Maximum MY-SQL database size per dataBase (MB): Unlimited

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- Select **Payment Cycles** and **Payment Groups** and 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

Service:

Exchange Hosting Microsoft CSP Active Directory Domain Name

New Organization Skype4B Hosting VPS Hosting Shared Hosting

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

Subscription

Billing Currency: US Dollar

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

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

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:

The screenshot shows the MachPanel interface. The breadcrumb navigation is **Home > Service Director > Web Hosting > Hosting Accounts**. The 'Database Only Subscription' tab is selected. The table below shows one subscription:

| Status | Subsc. ID # | Domain Name # | Package # | Customer ID # | Options |
|--------|-------------|---------------------|--------------------|-------------------------------------|--|
| Active | 5 | databasehosting.com | Database Only Plan | #1 - Customer Demo [MachPanel Demo] | Manage Databases Manage ODBC Dsn |

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

The screenshot shows the 'Managing DataBase on databasehosting.com' page. The 'Databases' tab is selected. The table below shows one database entry:

| Name | Database Server | Provider | Operations |
|--------------------|-----------------|-----------------|---|
| databasehostingDB1 | 10.1.210.121 | SQL Server 2016 | Manage Remove |

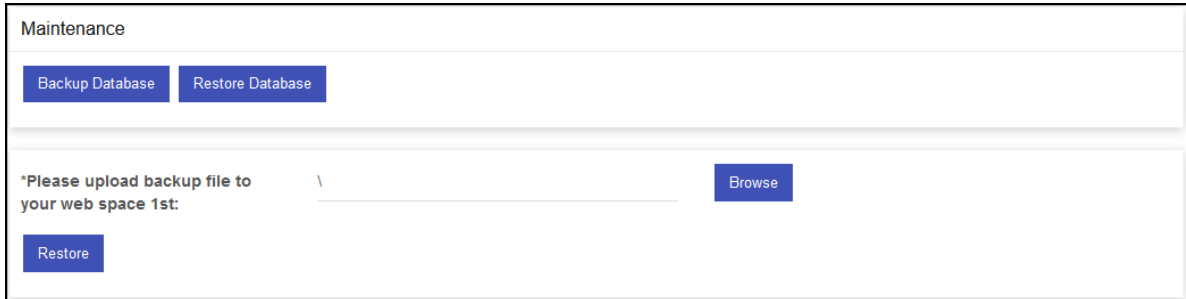
- By clicking on **Manage** button you will see

The screenshot shows the 'Managing DataBase on databasehosting.com' page with the 'Database users' sub-tab selected. It displays the following information:

- Users:** A list of database users with a dropdown menu showing 'databasehostingDB1'. Buttons for 'Add new user' and 'Remove selected user' are present.
- Database Size:** Information about the database files:
 - Data file name: databasehostingDB1.mdf
 - Data file size (MB):
 - Log file name: databasehostingDB1.Log.ldf
 - Log file size (MB):
 - Total database size:
- Maintenance:** Buttons for 'Backup Database' and 'Restore Database'.

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- 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**
- To Restore from a backup, you need to click on **Restore Database**, on clicking you will see a section as shown below



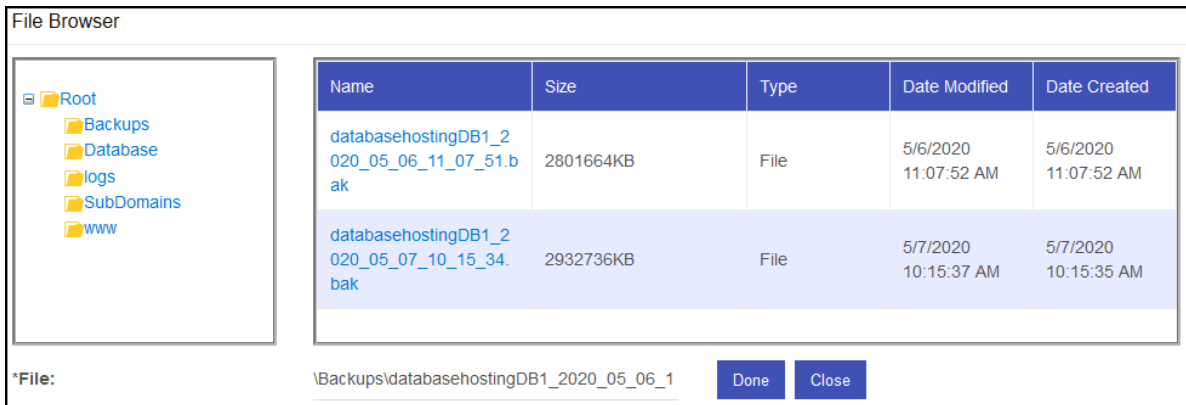
Maintenance

Backup Database Restore Database

*Please upload backup file to your web space 1st: \ Browse

Restore

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

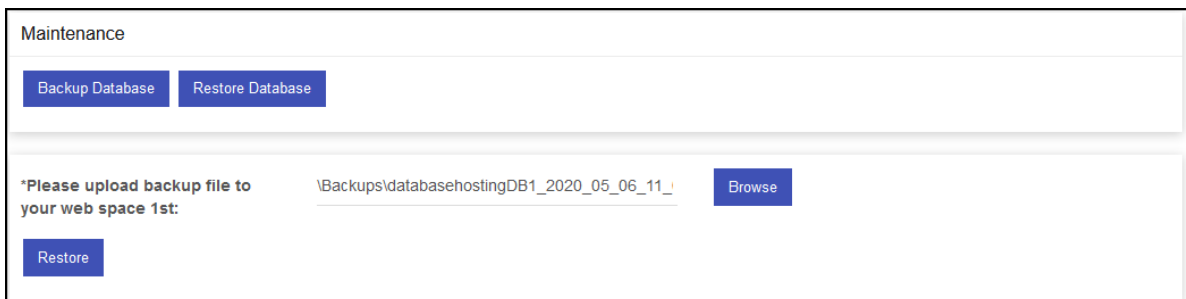


File Browser

| Name | Size | Type | Date Modified | Date Created |
|--|-----------|------|----------------------|----------------------|
| databasehostingDB1_2020_05_06_11_07_51.bak | 2801664KB | File | 5/6/2020 11:07:52 AM | 5/6/2020 11:07:52 AM |
| databasehostingDB1_2020_05_07_10_15_34.bak | 2932736KB | File | 5/7/2020 10:15:37 AM | 5/7/2020 10:15:35 AM |

*File: \Backups\databasehostingDB1_2020_05_06_11_07_51.bak Done Close

Click Done, you will see



Maintenance

Backup Database Restore Database

*Please upload backup file to your web space 1st: \Backups\databasehostingDB1_2020_05_06_11_07_51.bak Browse

Restore

Click **Restore** button.

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

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MachPanel Knowledgebase

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