

Integrating Web Hosting Services with MachPanel

Summary

This article describes in detail about the integrating MachPanel Automation Module for WebHosting in MachPanel.

Applies To

MachPanel all versions

Pre-Requisites

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:

<http://kb.machsol.com/Knowledgebase/Article/50262>

All the required back end servers have been installed e.g IIS, DNS, FTP, Mail Servers etc.

Hosting Panels & Hostmatic Components

Following hosting panel are supported:

 Home > System Configuration > Providers > Hosting Panels		
Hosting Panels		
Provider	Integration Status	Status
Hostmatic Control Server (Learn more...)	Stable	Enabled
Plesk	Stable	Enabled
Showing: 1- 2 of 2		Showing per page <input type="text" value="20"/> Change

Below is the list of services and their providers which MachPanel Automation Module for WebHosting supports:

- Web Services

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- o IIS 6 Server
 - o IIS 7 Server
 - o IIS 8 Server
 - o IIS 10 Server
- FTP Services
 - o Microsoft FTP 6 Server
 - o Microsoft FTP 7/7.5 Server (Windows 2008 or Windows 2012)
 - o Microsoft FTP 10 Server (Windows 2016)
 - o Gene6 FTP Server
 - o Filezilla FTP Server
- Mail Services
 - o Mail Enable Server
 - o Merak Mail Server 9.2.1
 - o Smarter Mail Server 6.x
 - o Smarter Mail Server 8.x
 - o SmarterMail 11.x/12.x/13.x
- DNS Services
 - o Microsoft DNS Server
 - o Simple DNS Plus Server
 - o Power DNS
- Database Services
 - o SQL Server 2000
 - o SQL Server 2005
 - o SQL Server 2008
 - o SQL Server 2012
 - o SQL Server 2014
 - o SQL Server 2016
 - o MYSQL 5.1 Server
- Web Stats
 - o SmarterStats 4
- Protected Folders
 - o IIS Password

Integrating Plesk in MachPanel

- Navigate to **Home**⌕**Service Director**⌕ **Web Hosting**⌕**Server group** and then click **Add Server Group**.
- In **Step-1** provide server group name, select provider as "Plesk" and click **Next**.

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- In **Step-2** provide server information as below and click **Finish**:
 - o Plesk Server Name
 - o Plesk Base URL
 - o Plesk Login
 - o Plesk Password
 - o Plesk Shared IP Address
 - o Maximum website load
 - o Current website load

Home > Service Director > Web Hosting > Server Groups > Add Server Group

Add Server Group

[Add Server Group](#) **Server Information**

*Plesk Server Name: Plesk Server

*Plesk Base URL:

*Plesk Login: Administrator

*Plesk Password: ☐ Show Password

*Confirm Password:

*Plesk Shared IP Address:

*Maximum websites load:

*Current website load:

[Previous](#) [Finish](#) [Cancel](#)

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- Navigate to **Home**⌕ **Service Director**⌕ **Web Hosting**⌕ **Server group** and then click **Add Server Group**.



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- Enter Server Group name, select **Hostmatic Control Server** from the **Provider** drop down list. Then move to next step.

Home > Service Director > Web Hosting > Server Groups > Add Server Group

Add Server Group

Add Server Group Server Information

*Server Group Name: Hostmatic

Provider: Hostmatic Control Server

Fill Style: Least Filled First One-By-One

Enabled: ☒

Next Cancel

- 4) Enter the Web Hosting Server Reference ID, IP, local administrator credentials and click Finish.

Add Server Group

Add Server Group Server Information

*Reference Id: Web

Datacenter: Verio.NET

Rack: N/A

Switch: N/A

*Server IP:

*Administrator login: Admin

*Administrator password: Show Password

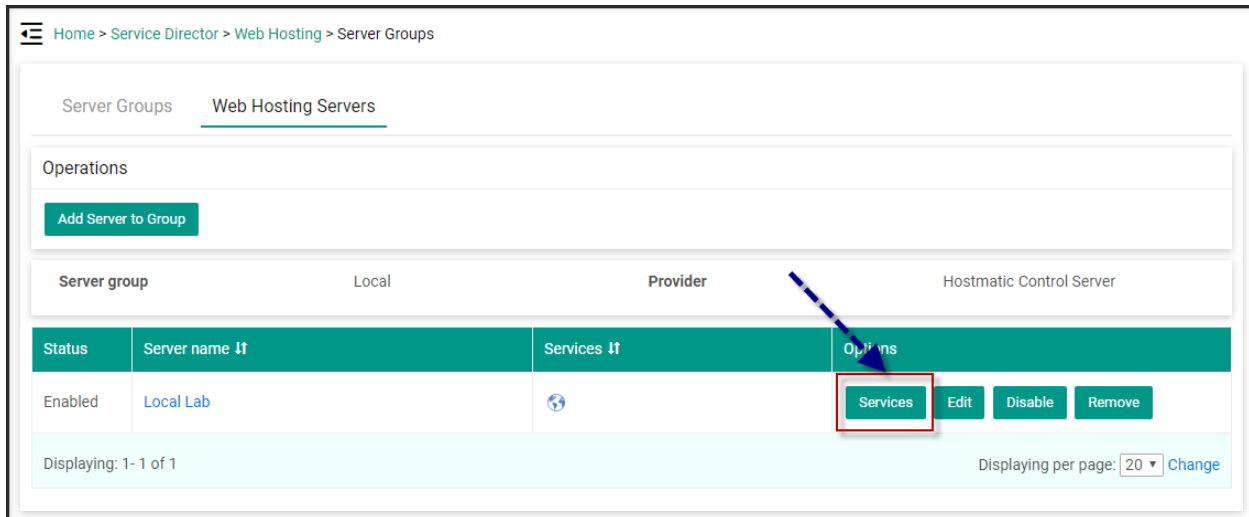
*Confirm administrator password:

Previous Finish Cancel

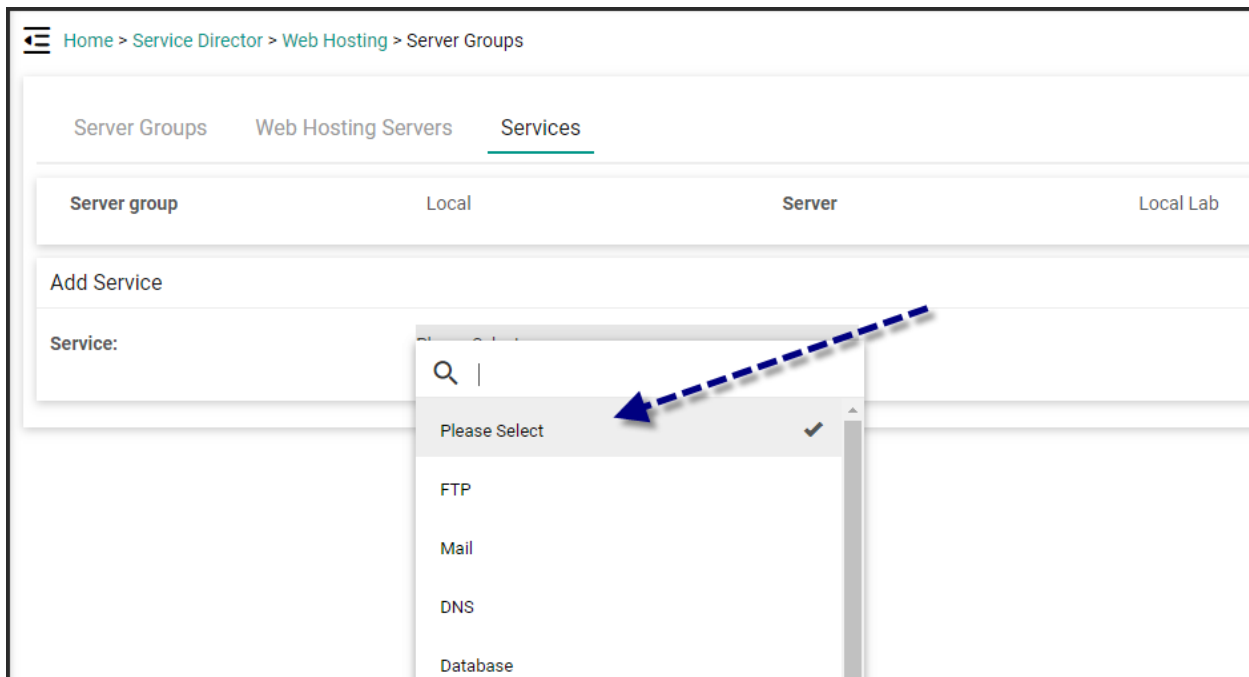
- At this point you have successfully added the Hostmatic Control Server in MachPanel. Now you need to add services in the recently added server. So click on the recently added Hostmatic Control Server group.
- You will see the list of Web Hosting Server being added in this Server Group. To add Web Hosting Services in the Hostmatic Server, click **Services** in the options menu

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against the desired server. then click on **Add Service** button.



- From the **Service** drop down menu, select the Service you want to add.

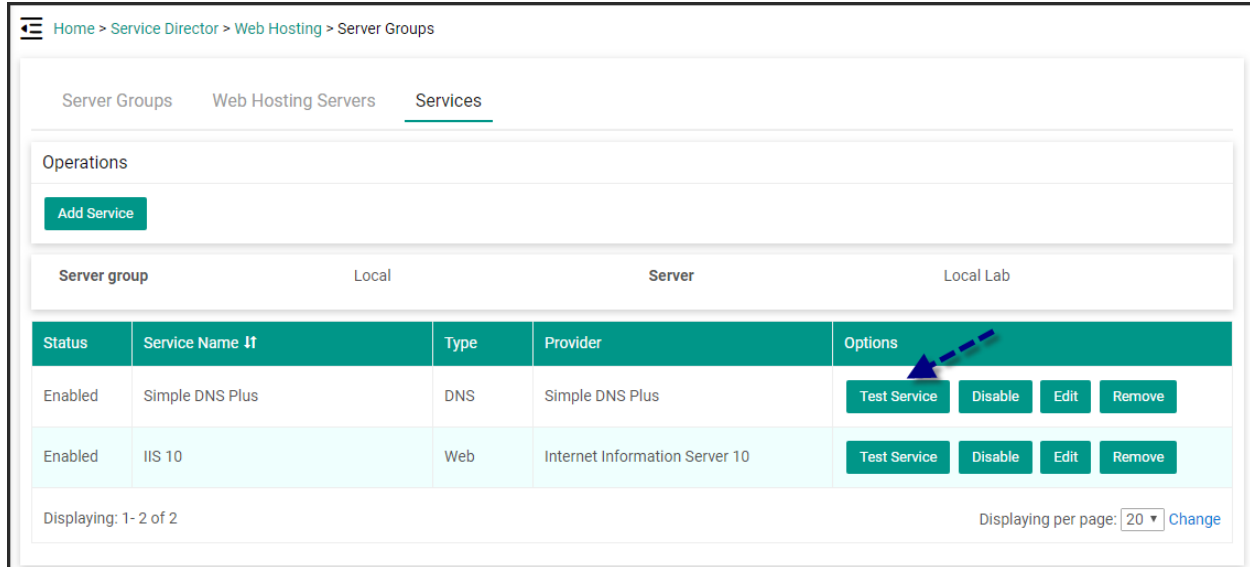


- After selecting the service, you will be taken to their respective pages. Fill the required information for the services and save. Add multiple services as per your requirements. Please review following KB article for more details:

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<http://kb.machsol.com/Knowledgebase/Article/53474>

- Below is a snapshot of Web, DNS services added in the above Hostmatic Server.

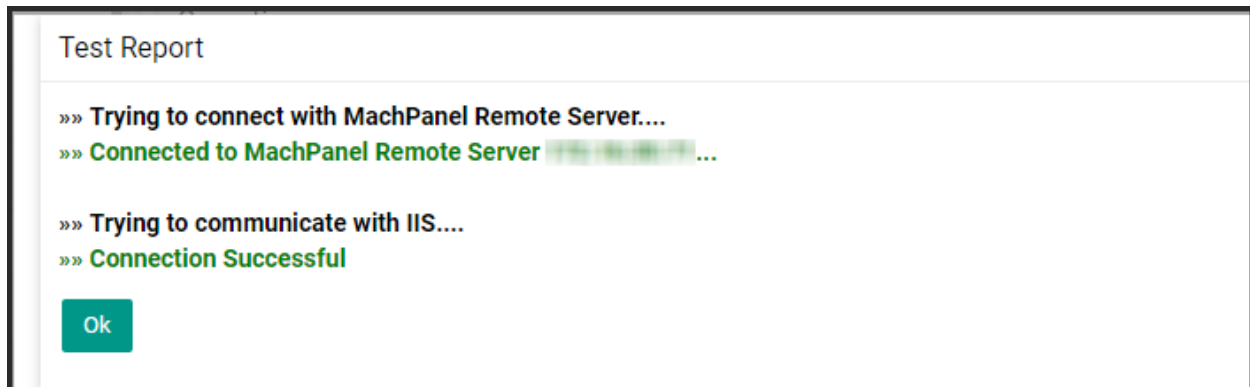


The screenshot shows the 'Services' tab in the MachPanel interface. The breadcrumb trail is 'Home > Service Director > Web Hosting > Server Groups'. Below the breadcrumb, there are tabs for 'Server Groups', 'Web Hosting Servers', and 'Services'. The 'Services' tab is active. Under the 'Operations' section, there is an 'Add Service' button. Below this, there is a table with columns: 'Server group', 'Local', 'Server', and 'Local Lab'. The table contains two rows of services:

Status	Service Name ID	Type	Provider	Options
Enabled	Simple DNS Plus	DNS	Simple DNS Plus	Test Service Disable Edit Remove
Enabled	IIS 10	Web	Internet Information Server 10	Test Service Disable Edit Remove

At the bottom of the table, it says 'Displaying: 1- 2 of 2' and 'Displaying per page: 20 Change'. A blue dashed arrow points to the 'Test Service' button for the 'Simple DNS Plus' service.

- Hit **Test Service** for each service and if you get below snapshot then integration of that service is successful.



The screenshot shows a 'Test Report' dialog box with the following text:

```
»» Trying to connect with MachPanel Remote Server....
»» Connected to MachPanel Remote Server [IP Address]...

»» Trying to communicate with IIS....
»» Connection Successful
```

At the bottom of the dialog box, there is an 'Ok' button.

MachPanel Knowledgebase

<https://kb.machsol.com/Knowledgebase/50283/-Integrating-Web-Hosting-Service...>