Summary

This article provides 6.0.20 HF1 and information about how to apply this fix on your servers.

Applies To

This article applies to MachPanel v6.0.20 HF1.

Important Notes

- Prior to performing any update take backup of your MachPanel Database, and files from Control and Remote servers. See below KB article for more details on how to take backup. <u>http://kb.machsol.com/Knowledgebase/Article/5024</u>8
- MachPanel Control Panel and all MachPanel Remote Servers need to be on Build v6.0.20 HF1 and then Hot-fix can be applied. Please follow the steps given below in sequence and execute instructions in the KB articles to complete the update:
- 1. Update to Latest MachPanel
- 2. <u>Update to Latest MachPanel Remote Server</u>

Latest Issues Fixed

Public version displayed as:v 6.0.20 HF1

v 6.0.23 HF2

Last Updated on Mar 15th, 2018.

1. Fixed the Problem in online (google material icons) font icon rendering and slow performance when there is no (or slow) internet connection.

2. Fixed the problem of IP lockdown in system user getting applied on end customers too whereas it should be applicable to only employee logins.

3. Fixed Error (Cannot insert the value Null into column 'BillingOn') in new reseller creation is fixed.

4. Mobile and EmployeeId fields made manadtory under custom development. To show the

custom required fields (Mobile, EmployeeId) for user mailbox in machpanel, add a registry string value as 'NICMbxCustomFields' under MachPanel key and set its value to '1'. Registry path: HKEY_LOCAL_MACHINE > SOFTWARE > MachSol > MachPanel

5. Fixed DataBase DeadLocked error in Move Subscriptions function.

6. Fixed error in InvoiceDetail display for CSP Subscriptions.

7. Fixed error in Exchange module commands processing when Preferred Domain

Controllers are specified and command paramters contain "|" in one or more parameters.

8. Fixed error in setting Full Access permissions in Exchange module.

9. Enhancement: Openssl_encrypt function support added for WHMCS.

10. Enhancement: SPLA by customer report updated, Disable users are removed from count.

11. Enhancement: Public Folder and Archive quota are set to 0 if not allowed in Addon.

12. Enhancement: Checks for PF and Archive quota will be applied if PF allowed and Archive Mailboxes > 1.

13. Enhancement: Option added in personalization setting to set default value for send email checkbox.

14. New Feature: MimeCast support added.

http://kb.machsol.com/Knowledgebase/Article/55565

15. Enhancement: Avoid duplicate jobs creation for ADSync users when there is already a pending/failed job present in the queue.

16. Fixed error in Exchange usage report function after PDC update.

17. Fixed error in creating customer from online store.

- 18. Fixed cannot modify Queue settings in SFB module.
- 19. Fixed Authorize.Net CIM payments processing issue.
- 20. Fixed SFBModule audit logs are not visible under SFB.
- 21. Fixed path error in saving audio files in SFB module work flow functionality.
- 22. Fixed cannot enable SFB service for a user whose SFB service was disabled.
- 23. Responsive group ordering issue resolved.
- 24. Fixed error in CSP invoice calculations due to round off and 30 days month limit usage.
- 25. New Feature: Voice Mail Policy setting for SFB user added.
- 26. New Feature: SFB User clone added.
- 27. Fixed display of error in DNS Manager when no server/service active/available.
- 28. Fixed error on Mailbox listing when access template restriction are applied.

29. Fixed HTML Tags instead of appropriate description when CSP order is placed via WHMCS.

30. Fixed error on new Order form save (Object refernce not set to instance of object).

Procedure

- Go to MachPanel configuration studio.
- Shut down all the MachPanel services and also exit the configuration studio. Make sure no instance to MachPanel Configuration Studio is running under any user.

Configure System Database Control Panel Website Provider Login/Password Software Updates Software Update Config Services Active Directory Email Settings Software Backup	Configure Services Here you can see installed services and stop/start them.				
		Stop	Restart	MachPanel HelpDesk Service	
		Stop	Restart	MachPanel Provisioning Service	
		Stop	Restart	MachPanel Network Service	
		Stop	Restart	MachPanel Billing Service	
		Stop	Restart	MachPanel License Service	
		Stop	Restart	MachPanel 0365 Service	
	Stop All Services Start All Services				

- Download the hotfix **hf2.zip** file from the link at bottom of this page.
- Stop IIS Admin Service, please make sure that all the services are STOPPED from MachPanel Configuration Studio. Verify from "Task Manager" that the following services are not running.
 - 1. MachSol.MachPanel Provisioning Service.
 - 2. MachSol.MachPanel.ConfigurationStudio.exe.
 - 3. MachPanel Billing Service.
 - 4. MachPanel Helpdesk Service.
 - 5. MachPanel Network Service.
 - 6. MachPanel License Service.
 - 7. MachPanel O365 Service.

P	Task Manager				x
File Options View					
Processes Performance	Users Details	Services			
Name 🔺	PID	Description	Status	Group	^
🤮 IISADMIN		IIS Admin Service	Stopped		
🔍 IKEEXT	832	IKE and AuthIP IPsec Keying Mo	Running	netsvcs	
iphlpsvc 🔍	832	IP Helper	Running	NetSvcs	

- Replace files from MachPanel folder on MachPanel control server (*Path: C:\Program Files\MachSol\MachPanel Control Server*) and Replace files from Remote server folder of hotfix folder on MachPanel remote server (C:\Program Files\MachSol\MachPanel Remote Server) keeping the folder hierarchy same as it is in hotfix. (you should get message to overwrite files, if not you are not doing it right).
- Execute script.txt from zip file on **MachPanel_Db** after logging in to SQL management studio as MachPanel_Db user. Password can be obtained from connection string in registry of MachPanel Control Server.

¢۲			Registry Editor		
File Edit View Favorites Help					
⊿ de Computer ∧	Name	Туре	Data		
HKEY_CLASSES_ROOT	(Default)	REG_SZ	(value not set)		
HKEY_CURRENT_USER	Billing-SvcTime	REG_SZ	10:30		
HKEY_LOCAL_MACHINE	ConnectionString	REG_SZ	Data Source=(local)\MachPanelSQL08R2;Initial Cat		
▶ - 📙 BCD0000000	DBDateFormat	REG_SZ	MM/dd/yyyy HH:mm:ss		
D HARDWARE	ab) EBBVI	REG_SZ	7054921		
SAM	ab ECMVI	REG_SZ	7104921		
A SOFTWARE	eheeni	REG_SZ	7044921		
Advanced Comm		Edit String	×		
ATI Technologies		curroung			
D - Classes	Value name:				
D Lients	ConnectionString				
Description	Value data:				
🔺 🍶 MachSol	Value data: Catalog=MachPanel Dt;User ID=MachPanel Db;Password=5C7C47C6e5				
Configuration	catalog=machraner_bc,	User ID-MacriFarler_D			
A MachPanel		(OK Cancel rcJA3Htv98W+tzgEWorp3		
Remote Config			VebService		
b Microsoft	ab LU	REG SZ	http://isz.macnson.com/WebService		
D DBC	ProvisioningSVC		1 c		
Policies	ab RemoteServerId	REG_SZ	0		
	ab RemoteServerPu		127.0.0.1		
101 M/CADDNI-J-	ab Services	REG_SZ REG_SZ	MachPanel_HelpDesk_Svc;MachPanel_Provisionin		
<	leg services	NE0_32	wachPanel_heipbesk_ovc;wachPanel_Provisionin		

• Once all files are replaced properly from hotfix folder **Restart** all services related to MachPanel on Control as well as Remote Servers.

Download Link

http://www.machsol.com/updates/6023/hf2.zip

Note: Please Unblock the files before replacing in installation directory if the downloaded Zip folder is blocked.

Attributes:	Read-only	Hidden	Advanced	
Security:	This file came for computer and n help protect this	night be blocked to	Unblock	-
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MachPanel Knowledgebase

https://kb.machsol.com/Knowledgebase/55563/Publically-v6020-HF1---Internall...