

## MachPanel Build v7.2.11 Release Notes (March 15, 2023)

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#### 1. Important Prerequisites

Please follow the steps given below in sequence and execute instructions in the KB articles to complete the update:

1. [Update to Latest MachPanel Control Server](#)
2. [Update to Latest MachPanel Remote Server](#)

Also, there are some SQL commands used in this build (7.2.11), which are supported in SQL 2012 or later. So it is **required** that you install SQL version 2017 or 2019 using below KB articles

- Installation guide for SQL 2017
  - <https://kb.machsol.com/Knowledgebase/53483/Installation-Guide-for-SQL-2017-Express>
- Installation guide for SQL 2019
  - <https://kb.machsol.com/Knowledgebase/55737/Installation-Guide-for-SQL-Server-2019>

Once done, you have to move your MachPanel DB from old SQL instance to the newly installed SQL. For that you can follow below KB article

- [How to Move MachPanel MS SQL Database To Another New MS SQL Server \(machsol.com\)](#)

#### 2. Important Note

If you are using **MachPanel Rest API**, please follow link below to update to latest version of Rest API:

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## [Update to Latest MachPanel REST API](#)

### 3. Improvements/New Features

- **General (MachPanel, AD, ADSync, Billing, Store, WHMCS, HelpDesk):**
  - Enhancement: [MachPanel Passwordless Authentication](#) mechanism implemented.
  - Enhancement: On Connection String update MachPanel Web, REST API and all Services will be restarted.
  - Enhancement: [Workflow](#) (Exchange --- Mailbox --- Auto Disable In-Active) added for all Customers.
  - Enhancement: Language option has been added in [MachPanel Notifications](#)
  - Enhancement: [Access Control Management](#) has been added (Home > System Configuration > Access Control > Manage).
  - Enhancement: Permission added in Access Template for Customer to Allow/Disallow Contacts Creation.
  - Enhancement: [KeyCloak SSO Authentication](#) via OpenID Connect Integration has been added in MachPanel.
  - Enhancement: Updated JQuery to the latest version 3.6.3.
- **Microsoft Exchange:**
  - Enhancement: Handling of [Bulk Import for PSTs](#) has been added.
  - Enhancement: Handling of [Bulk Export for PSTs](#) has been added.
  - Enhancement: Columns of All Active and All Disabled mailboxes added in SPLA by Customer Report.
  - Enhancement: Exchange Database field has been added in the CSV of bulk mailbox creation.
  - Enhancement: [Optional Settings in Exchange Server group](#) have been updated.

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- Enhancement: [Incoming Disclaimer Handling](#) has been updated.
- **Microsoft CSP/Office365:**
  - Enhancement: Exchange v3 PowerShell Module has been Integrated
- **Microsoft VPS (Hyper-V):**
  - Enhancement: IP and Mac Mapping has been added.
  - Enhancement: A new button "Health Check" has been added in [VPS Server Group](#).
  - Enhancement: General Setting [Dashboard in VM](#) management has been updated.
  - Enhancement: Added [Natted IP handling in VPS Private IP Pool](#) and VM Network Management.
  - Enhancement: RDP Connect Setting in [VPS Setup](#) and Connect Tab in [VM Management](#) for Windows has been added.
- **Microsoft DNS:**
  - Enhancement: Option added in [DNS Only Service](#) Plan to associate [DNS Template](#)
  - Enhancement: [DNS Bulk Zone Group Jobs](#) has been updated (Takes Domains CSV and remove selected Zones).

### 4. Resolved / Fixed Issues

- **General (MachPanel, AD, ADSync, Billing, Store, WHMCS, Helpdesk):**

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- Fixed Issue: Customer's Contacts No Record Found(SP\_EM\_GetCountry N'0').
  - Fixed Issue: Error while Edit HelpDesk Blocking Filter.
  - Fixed Issue: Billing Tiles displayed on Dashboard even if "Show Billing to Customer" is unchecked.
  - Fixed Issue: CSP Module Image in Store Dashboard.
  - Fixed Issue: Customer's Contact Login.
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- **Microsoft Exchange:**
    - Fixed Issue: Error in report when Display Customer Number is Unchecked in Company Profile.
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- **Microsoft CSP/Office365:**
    - Fixed Issue: Error in Mailbox Sync job in O365 .
    - Fixed Issue: CSP Mail Contact tab issue.
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- **Microsoft Hyper-V:**
    - Fixed Issue: VM Move operation.
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- **Microsoft Sharepoint:**
    - Fixed Issue: Subscription Cancellation.

MachPanel Knowledgebase

<https://kb.machsol.com/Knowledgebase/55738/MachPanel-Build-v7211-Release-No...>