

## Contents

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

### 2. Improvements / New Features

- **General (MachPanel, AD, ADSync, Billing, Store, WHMCS):**
  - Enhancement: [MachPanel REST API](#)
  - Enhancement: Allow payment profile creation from online store
  - Enhancement: AD User locked/unlocked status
  - Enhancement: Alternate Domain TLD suggestion in Online Store
  - Enhancement: Sub-categories under Misc products shown on Store
  - Enhancement: Teams/Direct Routing users report through API
  - Enhancement: [SMS settings interface](#)
  - Enhancement: [Password recovery options](#) for End User interface
  - Enhancement: [Prefix format\(first name initial](#)

- [\(dot\)last name\) in alias email](#)
  - Enhancement: [Disable Report function](#) in Customer Access Template and Reseller Access Template
  - Enhancement: [Group Membership option](#) Add Ad-user interface
  - Enhancement: Replace Db name with PanelDB for security reasons
  - Enhancement: Ability to [configure favicon](#) (logo on browser tab)
  - Enhancement: SIP Hosting order handling in REST API
  - Enhancement: Giving an option to not give Company name as mandatory in Offline order
  - Enhancement: [Login with ADFS](#) functionality added
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- **Exchange:**
    - Enhancement: [Exchange Mailbox \(es\) Migration](#)
    - Enhancement: Change [distribution list Settings](#) for a single customer
    - Enhancement: [Export PST in bulk](#)
    - Enhancement: [Spam filter global settings](#) at provider level for each Exchange Server Group
    - Enhancement: Last Login time related field in [Mailbox details](#) interface
    - Enhancement: Bulk mailbox/users disable using .csv ([Exchange service management](#))
    - Enhancement: Export/import E-Mail-Contacts and Groups ([Exchange service management](#))
    - Enhancement: Dynamic DG not visible for [Simple or Security Distribution Group](#)
    - Enhancement: Allow to hide mailbox Custom attributes (for Reseller, Customer, contact, Staff user)
    - Enhancement: [Mailbox Template](#) with Throttling Policy

- Enhancement: Add alias for Email for Contact
  - Enhancement: Setting Default Option for Customer "Accept and decline booking requests automatically" ([Exchange Mailbox Management](#))
  - Enhancement: Calendar processing ([Exchange Mailbox Management](#))
  - Enhancement: Using a Prefix (ORG-SID) while [adding Exchange disclaimer](#)
  - Enhancement: Not fully provisioned Mailboxes should prevent from deleting only stop provisioning
  - Enhancement: Do not assign outlook license
- **Office 365/CSP:**
    - Enhancement: O365 Add-ons selling with Offers in online store. **Buy Addon** button is shown in Online store along with Package Offers if add-ons are associated with the relevant package.
    - Enhancement: Add-on handling for Direct routing calling plan
    - Enhancement: Audit Logging for Teams direct routing Management
    - Enhancement: [Sync from backend for Phone numbers](#)
  - **VPS/Hyper-v:**
    - Enhancement: [Added option for "Migrate to Physical Computer with different Processor Version"](#)
    - Enhancement: [Set Monthly limit for Metered billing VPS package added](#)
  - **Webhosting/Hostmatic:**

- Enhancement: [Power DNS integration](#)

### 3. Resolved / Fixed Issues

- **General (Machpanel, Billing, Ad, Adsync):**

- Fixed: Monthly scheduled reports aren't being sent
- Fixed: Pending Domain Verification is being used for Contact and PF
- Fixed: User mapping getting hanged for longer than normal
- Fixed: 2FA isn't getting disabled on disabling globally
- Fixed: CSP Password generation available for locked user(Adsync Enabled)
- Fixed: Email templates configuration changes performed by reseller are being applied at PCC as well
- Fixed: Fixed enabling domain verification without existing domains checked, enables domain verification for old domains
- Fixed: Separate AD Login page added, do update web.config as well
- Fixed: Certain pages of panel stop working if control server Internet is blocked
- Fixed: "Allow PST Export" is not retaining value in access permission
- Fixed: German translation updated
- Fixed: CSS updated for avoiding capitalization of text on Login and Forgot password page
- Fixed: German characters issue in meeting organizer reply
- Fixed: [Instructions published here](#) to protect Control Panel website from ClickJacking for [Vulnerability](#) in auto-login via API.

- **Exchange:**

- Fixed: Remove mailbox and AD User link is hidden
- Fixed: As a Reseller/End customer I am able to see irrelevant records in subscription report
- Fixed: Issue in export Distribution Lists Member Report
- Fixed: Compliance not visible under Exchange Organization Management
- Fixed: Email template edit problem fixed where reseller setting was overriding other resellers
- Fixed: Exchange Subscription report shows other customers data
- Fixed: Issue in Resource Mailbox Booking duration
- Fixed: Alternative email address isn't getting added as alias
- Fixed: Mailbox Template Search Field focus was set on add button

- **Office 365/CSP:**

- Fixed: Alias null error creating linked Hosted user CSP mailbox
- Fixed: Error in CSP import due to tenant.mail.onmicrosoft.com domain
- Fixed: Error in CSP import due to tenant domain and initial domain mis-match fixed
- Fixed: Import subscription to CSP tenant issue of invalid date error due to azure offer commitment end date is fixed
- Fixed: Issue of CSP/O365 adding new addon offer to existing subscription due to wrong billing cycle set for addon in API request
- Fixed: O365 resource mailbox features issue
- Fixed: CSP Generate password button not disabled when ADSync enabled
- Fixed: Info message 'User editing is disabled due to ADSync' added for CSP

## MachPanel Build v6.4.22 Release Notes (December 23, 2020)

- Fixed: CSP Resource mailbox quota and features issues
- Fixed: Resource users are listing in Teams section without E1 and E3 license as well

MachPanel Knowledgebase

<https://kb.machsol.com/Knowledgebase/55647/MachPanel-Build-v6422-Release-No...>