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1. Important Prerequisites

- 1. MachPanel Control Server 6.0.32 or earlier
- 2. MachPanel Remote Server 6.0.32 or earlier

2. Upgrade Instructions

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

3. Major Enhancements

- Exchange 2019 preview Integration
- SharePoint 2019 preview Integration
- Avalara integration for Taxation
- PayStack integration has been added.
- Ability to Add / Remove / Upgrade / Downgrade O365 Subscriptions without generating invoices enabling single bill for tenant per month added.
- Microsoft agreement on new Tenant provisioning and for existing tenants
- SharePoint administration added under O365 Tenant Management
- Usage based billing option added for Pre-Paid/Subscription reseller, enabling reseller to sell O365 Offers without purchasing 1st.
- Added custom work flows handling supporting both instant actions and scheduled

actions.

4. New Feature \Improvements

• General (Active Directory, Billing, API, ADSync)

- Password for Customer, Contact, Staff users are saved in database using one way secure hash to improve security.
- Hide Tickets & Domain name summary from Reseller profile when modules are disabled
- Update logos of enterprise modules and login page background.
- Allow Super Admin Role to perform all operations that the 1st default Admin of a company can do.
- Many new permissions added under Staff roles for granular security.
- After deploying a new update, user will now have to re-login to avoid errors due to update.
- If the contact is not found on backend and you try to delete it, the entry gets cleared from MachPanel instead of throwing object not found error.
- Enhanced Online Store, option to login added on successful purchase.
- Added support for Nested OU structure so that Users, Groups and Contacts can be created in designated sub OUs under an Organization OU for better management.
- Added support for OU creation under reseller OU.
- Added support for importing Organizations from backend where Nested OU structure is used, helping users to import from CPSM (Cloud Portal Services Manager) which is owned by Citrix, and other such management control panels / products ?

• Exchange

- Convert user mailbox to shared or room or equipment mailbox and viceversa
- Allow brackets () for LDAP URLs
- Allow multiple disclaimer creation under disclaimer tab
- Exchange Interfaces slow response mitigation
- Add mobile attribute to mailbox usage report
- Indicate mailbox quota consumption using text background Color

• Manage interface on room mailbox creation

• Skype for Business \ Lync

- Add "Sync Response Groups" from backend button for provider in SfB org management.
- Added .mp3 support in audio files.
- DID/LineUri (without the +) should automatically populate the Exchange UM Extension.
- MicroSoft domain adding in Federation domain setting is restricted.
- Beta label removed from SFB Call reports.

• CSP\Office365

- Clear completed jobs in Group job interfaces
- Added CSP example in API Test App.
- CSP billing settings under separate tab under Billing Settings added.
- Added "Manage tenant using panel" in CSP plan to enable/disable tenant management using panel.
- Send Authorization link to CSP tenant admin in CSP management for Provider to invite existing Tenants

5. Resolved \Issues Fixed

- General (Active Directory, Billing, API, ADSync)
 - Error in adding active directory user from CCC
 - Automatic Payments were not getting processed
 - Search filter div is popping out of main div
 - Allow to create Customers in MachPanel via WHMCS without creating any OU / Exchange or other Subscription.
 - Hide Password Display option in configuration studio.
 - Problem in cancelling ADSync pending/failed job, 'Error in canceling PST export settings job' is fixed.

- Fixed ADSync issue of 'Server was unable to process request. ---> System.Exception: No records found SPR_GetTempDataByTempID'
- Add and update AD user (optional fields) using API issue resolved.
- Updated MimeCast account creation, company name or customer name used for MimeCast. UserName instead of Customer email.
- MachPanel customer login time reduced.
- Password can be changed bypassing password policy issue has been fixed.
- Fixed Index out of range and missing operations issue in ADUser listing.
- Email on customer creation in online store and on order confirmation fixed.
- Searching customer and reseller list by pressing enter instead of search button click is fixed.

• Exchange

- Fixed incorrect mailbox SPLA type reported in Exchange Mailbox Report when using API.
- PST download link hidden if PST Export not enabled in server group.
- Fixed constraint violation error in assigning Mailbox template to Exchange Subscription or Customer.
- Exchange jobs get stuck due to Mailbox Full Access permission job handling.
- Fixed alternate email address missing in email log.
- Fixed mailbox creation fails when Password has single quote.
- Fixed infinite loop in mailbox usage report.
- Fixed auto map disabled users appear under enabled users in mailbox full access permission.
- Error in creating Exchange Addon "You must specify a value or click unlimited" fixed.
- Fixed error in subscribing reseller to Exchange package.

• Skype for Business \Lync

- LineURI column doesn't appear and page break eventually. Object reference issue when Telephony option is PC-To-PC OR Audio / Video disabled AND numbers are not available or Line URI column is hidden due to telephony or any other reason.
- Internal-Phone number aren't getting freed

- Group Action are not working.
- Import SfB issues

• CSP\Office365

- CSP recurring invoices does not have Cost calculation.
- Fixed error in CSP import when there is no active subscription and importing active subscriptions only.
- Problem of CSP bulk import not showing profiles and packages for selection when commission reseller selected is fixed.
- Invoice Due Period for O365 subscriptions
- Subscription search for domain is not working correct
- Fixed CSP package creation Finish button is not visible when Billing Module is Off.
- Fixed finish button not appearing in AD product Add interface and error in order that subscription already exists for O365
- Cancelling job shows irrelevant error
- Cloned product not listing the offers
- Set TenantUrl field in O365 Tenant table
- Fixed Provisioning service does not process O365 order if DNS server is not configured.

• SharePoint

• Fixed page crash issue when trying to add SharePoint user from customer dashboard subscriptions listing.

6. Known Issues

N/A

MachPanel Knowledgebase https://kb.machsol.com/Knowledgebase/55583/-MachPanel-Build-v6036-Release-N...