## Contents

- 1. Important Prerequisites
- 2. Upgrade Instructions
- 3. Improvements\New Features
- 4. Resolved\Fixed Issues
- 5. Known Issues

### **1. Important Prerequisites**

- 1. MachPanel Control Server 6.0.37 or earlier
- 2. MachPanel Remote Server 6.0.37 or earlier

NOTE: **Microsoft .Net Framework 4.5.2** is **mandatory** and must be installed. This is not the same as .Net 4.5 under windows in features. This version of the .NET Framework runs side-by-side with the .NETFramework 3.5 SP1 and earlier versions, but performs an in-place updatefor the .NET Framework 4, .NET Framework 4.5 and .NET Framework 4.5.1. Please download and install from link below:

https://www.microsoft.com/en-us/download/details.aspx?id=42643

## 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. New Feature \Improvements

- General (Active Directory, Billing, API, ADSync)
  - Added Saskatchewan in Canadian State list.

- Added additional login for Contact.
- Added missed SPs in Installer.

# • Exchange

- Added support to add "Sync Database from backend" Job for Exchange Organization in Workflow. <u>http://kb.machsol.com/Knowledgebase/Article/55590</u>
- Added support to allow client to add Sync database from backend job for Exchange based on Access Permission.
- Add database in Exchange module can add database in any Exchange server without remote server module being installed on that server.
- Bulk Linked mailbox updated, now supports creation of mailbox in client AD.
- Enhanced Linked mailbox to allow creation of ADUser on client AD from control panel.
- Special characters like Ä, Ö, Ü handled in mailbox alias creation.
- CSP
  - Updated Defer bill handling for O365 for import case.
  - Updated O365 module to use WebAppId and Secret instead of using UserName and Password for API calls for new Microsoft security requirements.
- VPS
  - VM Import to allow Linux as option.

## 4. Resolved \Issues Fixed

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

- Fixed error in change password from client dashboard.
- Handled ADSync missing "TempID (No records found)" problem.
- Fixed update employee password connection time out problem.
- Fixed invalid old password error when customer or contact tries to change password.

# • Exchange

- Removed "\*" from Internal email field of Add new Mail Contact.
- Fixed error "An existing permission entry was found for user" when creating new Public Folder.
- Fixed Shared Mailbox to User Mailbox convert is not working.
- Fixed Mailbox Usage quota display issue in Mailbox Listing.
- Fixed error in Room mailbox creation in Exchange 2010 Hosted.
- Removed Security Group from Full Access auto mapping list as Security Group is not supported in this case.
- Fixed Distribution List (DL) permissions not being retained for Contact access template.
- Fixed index out of range error in Exchange 2010 Hosted.
- Fixed record not found error in creating mailbox when their exists a deleted subscription against AD Organization.
- Fixed only 1 permission added for Full access though multiple users were selected.
- Fixed Disclaimer edit not working on selecting mailbox.
- Label for Ex2019 in listing is updated.
- CSP
  - Fixed error in invoice date and amount due to Azure line item in O365 subscriptions add, change quantity, resume.
  - Fixed suspending an O365 subscription causes service cancellation.
  - Azure login case sensitivity issue resolved.
  - Handled error in Azure rate fetch where Tenant Locale is not allowed by Microsoft for a particular region.

- VPS (Hyper-V)
  - Fixed Expanding VM Disk problem.

### 5. Known Issues

On latest build (when applied as auto update) there is a bug in MachPanel AD User Listing (Active Directory Users).

Error Message: Index was outside the bounds of the array

To fix this error, please run script from link below on MachPanel\_Db being logged in as MachPanel\_Db user:

https://www.machsol.com/updates/6038/Script-ADUserListing-SearchOrgUser-SP.zip

MachPanel Knowledgebase https://kb.machsol.com/Knowledgebase/55589/-MachPanel-Build-v6038-Release-N...