MYOB IMS Payroll

Installation Notes

October 2019

Installation Overview

MYOB IMS Payroll can be installed locally on your C Drive or on various network setups. This guide aims to assist with that setup.

Recommended Setups

How will IMS Payroll be installed?	How many users?	Where can the backups be saved?	What size is the database?
Local workstation – Both the application and data should be installed on the local windows computer	Only a single user accesses/operates the payroll	Backups within the payroll should be directed to either a file server or external media (external hard drive, flash drives, etc.)	
Network Installation via Remote Desktop (RDP) / Terminal Services (or similar)	Multiple users require access to the payroll company(s)	There is a requirement to have the payroll companies backed up at regular intervals (e.g. via windows server nightly backups)	For larger payroll databases, the RDP/Terminal Server setup is recommended due to increased performance by eliminating network traffic between the Application and Database.
Network Installation via Network Shares	Multiple users require access to the payroll company(s)	There is a requirement to have the payroll companies backed up at regular intervals (e.g. via windows server nightly backups)	Recommended for smaller databases. There are known issues with embedded databases running on file shares with some versions of Windows Server – in most cases these issues can be rectified by downloading optional patches from Windows Update for the server if required.

Note: Operating the payroll through RDP/Terminal Server will only eliminate network traffic if both the Application and Database reside on the terminal server. Having the data on a file share accessible from the RDP login is effectively the same as having the payroll application installed on the local workstation with the database on a file share (3rd point above **Network Installation via Network Shares).**

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Other Notes

- For RDP/Terminal Server setups the terminal server needs to have a default printer defined, even if the client machines are being allocated a default printer at connect or logon time (this may depend on the version of the Terminal Server).
- Directory Structure for Payroll Partner data - It is recommended that the Payroll Company folder not be placed in the root of a Terminal Server drive. (i.e. a structure like C:\Payroll Company\ is not recommended and the recommended setting as an example is: C:\IMSData\Payroll Company\).
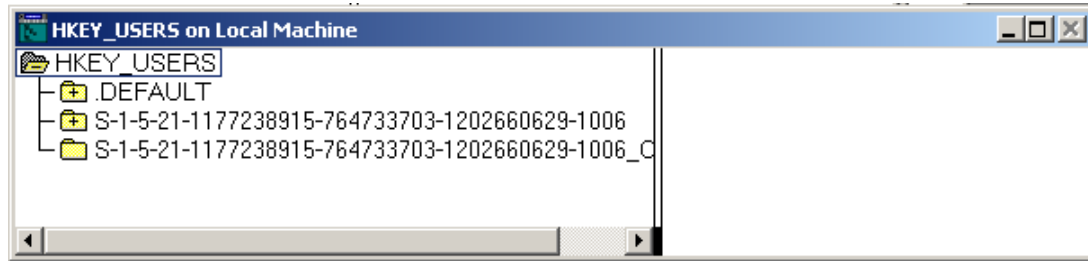
Application Permissions

The following rules should be checked / applied for the following installation setups:

- **Local workstation** where the user account logged into windows does not have full administrative privileges.
- **Remote Desktop (RDP) / Terminal Services (or similar)** where the user logging in does not have full administrative privileges to both the application and data folders.
- **Network Installation** where the Data folder resides on a shared network drive on a server somewhere and the application is installed on the local workstation.

To enable MYOB IMS Payroll to function correctly under the above setups the following needs to be checked:

- All users of MYOB IMS Payroll need to have FULL CONTROL of the directory containing the Payroll Company Data. There are several sub-directories that IMS Payroll uses during processing, and lack of permissions on these sub-directories will result in run-time failure.
- All users of MYOB IMS Payroll need to have FULL CONTROL of the application installation directory and all subdirectories. For example, if IMS Payroll is installed on a Terminal Services Server in "C:\Program Files\IMS\IMS Payroll Partner" or "C:\Program Files (x86)\IMS\IMS Payroll Partner", then the users need to have FULL Control of the "C:\Program Files\IMS\IMS Payroll Partner" folder and all sub-directories.
- All users of MYOB IMS Payroll Partner need to have FULL CONTROL of the IMS Payroll Partner key and sub-keys in their registry profile as shown below. Alternatively run regedit as administrator under the user's login and browse to the 'HKEY_CURRENT_USER\IMS Payroll Partner' and set the required Full Control permissions. Enter the admin credentials when prompted.
- A temporary folder – 'Temp' – needs to exist for the user profile operating payroll, i.e. the user logging into a terminal server session should have a profile which has a standard Temp folder defined of which the user should have FULL CONTROL.

Profiles

Keys

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