Upgrading mSupply Server

Get to know your server

In order to successfully update the mSupply server, it is important to know the location of the following files :

- Data file fill in the location : ______
- Log file (this is you use a log file) fill in the location : _____

4D Server				
			4D Server version 2004	
			© 4D	SA 1985-2006.
Structure:	mSupply.4DC		Connected User(s):	1 🚮
Data File:	Z:\Important stuff	\nauru data real\Nauru_data.4DD	Processes Running:	6 🌽
Log File:	Z:\Important stuff	\nauru data real\mSupply_log\Nau	ru_data.4DL	Ai.
Last Backup:				
Next scheduled bac	kup:	28/05/2007 10:00	14	
Next scheduled bac Total Memory:	kup: 27 373 K	28/05/2007 10:00 Activity:	14	
Next scheduled bac Total Memory: Cache Memory:	kup: 27 373 K 102 400 K	28/05/2007 10:00 Activity: Cache H	it Ratio:	
Next scheduled bac Total Memory: Cache Memory: Ø Users	kup: 27 373 K 102 400 K	28/05/2007 10:00 Activity: Cache H	14 it Ratio:	Ratio
Next scheduled bac Total Memory: Cache Memory: Users	kup: 27 373 K 102 400 K	28/05/2007 10:00 Activity: Cache H 00:03:42	it Ratio:	Ratio
Next scheduled bac Total Memory: Cache Memory: Users F: Kernel #1 : User Int #1 : User Int #2 : Cleart M	kup: 27 373 K 102 400 K erface	28/05/2007 10:00 Activity: Cache H 00:03:42 00:00:01 Ex 00:03:08	it Ratio:	Ratio
Next scheduled bac Total Memory: Cache Memory: Users F: Kernel #1 : User Int #2 : Client M #3 : Cache N	kup: 27 373 K 102 400 K erface anager Janager	28/05/2007 10:00 Activity: Cache H 00:03:42 00:03:08 00:03:08 Ex 00:03:08 Ex 00:03:08 Ex	it Ratio:	Ratio 100 %
Next scheduled bac Total Memory: Cache Memory: Users Users F Kernel -#1 : User Int -#2 : Client M -#3 : Cache N -#4 : Index B	kup: 27 373 K 102 400 K erface anager Janager Juilder	28/05/2007 10:00 Activity: Cache H 00:03:42 00:00:01 00:03:08 00:00:00 De De De Ex	it Ratio:	Ratio

The location of the data and log file can be found from the server window. It is to important to write theses down for future reference.

Backing up mSupply data

It always a good idea to backup your current mSupply data file. On the mSupply server application select :

File > Backup....



You will then be presented with a window similar to below. Click on the "Backup" button to carry out your backup.

4D Backup			
	Backup destination: C:\Program Files\mSupply\mSupply Server\Server Database\ Last Backup Information		
	Preferences Cancel Backun		

This process insures that you have a backup of the data before attempting to upgrade mSupply.

Backing up the server application

This is optional but its good if you can do it. In a worse case scenario you will be able to revert to a older version of mSupply if you need to.

Here we want to keep a current copy of the server application.

- Shut down the mSupply server, by double clicking on the "stop_mSupply.bat" file which should be located on the Desktop of the server.
- Start Windows explorer and navigate to "<u>c:\Program</u> files\"



• Copy and Paste the "mSupply" folder into "<u>c:\Program</u> Files" so that you have a new folder called "Copy of mSupply"



• Rename the "Copy of mSupply" folder to something more meaning full like "mSupply_old_060619" The last number represent the date in "year:Month:Day" format.



Now you have finally backed up your old mSupply server application. If the new version of mSupply happens to be faulty, then you will now be in a position to re-install the old working version.

Please note that if you have the old version of mSupply on a CD, then you will be able to revert to a old version, without you having to manually backup the application as carried out above. However in the future we may ask you to upgrade mSupply manually (most probably using a few small files) so its worth backing up your applications.

Upgrading mSupply server

- Shut down the mSupply server, by double clicking on the "stop_mSupply.bat" file which should be located on the Desktop of the server.
- Double click on the upgrader file or a recent mSupply installer .

- Follow the instruction and install. By default the updated files will be copied inside "<u>c:/program</u> Files/mSupply . Hence the by "Backing up the server application" in the section above, we are safe guarding ourselves.
- Start mSupply server by double clicking on the "start_mSupply.bat" file which is located in your desktop. You can also start the mSupply server by either clicking on the "mSupply server" icon or by using "start >> All Programs >> mSupply Server >> mSupply Server" from the Win XP menu.
- mSupply server will now ask you to locate your data file. Navigate to the data file location which you would have written down in page one.
- Once the data file is selected, you may be asked locate your log file. Please navigate to the location you have written down in page one.

Starting mSupply Client

Once the new version of mSupply server is started, the mSupply client application should automatically update to the latest version.

- Start mSupply server if its not on.
- Go to a client computer and start mSupply client.
- The client application should prompt you with a "Update" message, this is if the client requires an update. Otherwise the client simply connects and you will be faced with a login screen.

If a Client update is required then you will need to do the following :

- Click on the "Update" button and please wait patiently.
- Once all the files have been transferred from the server to the client machine, you will then get this message.
- Click "OK". The Client will automatically quit and re-start by itself with an updated version. Please again wait patiently after clicking the "OK" button.
- When the client re-starts, you will immediately taken to the mSupply log in window.

Making sure that the update has been properly carried.

- Login in using a valid user name and password.
- Help > About mSupply should confirm that upgrade has occurred. The version number and the release date should be recent.



Further Notes

Updating the mSupply client as above via the server fails to update the manual. So the client users will still be viewing old version of the manual. For the next version we will try and make the manual update automatically as well. For now its good for you to know this.

During mSupply client updates some times the client fails to re-start. In this case simply install the updated client application into the workstation. Installing the full clients application this way will also update the Manual.