FITPRO+[™] SOFTWARE V3 IMPORTING DATA FROM FITPRO V2 & FITPLUS3

APPLICATION NOTE RFT-020 (US)

his quick reference guide provides instructions for importing data into a FitPro+ v3.0, v3.1, or v3.2 software database from an older FitPro v2 software or FitPlus3 software database. For additional information refer to the FitPro+ Fit Test Software Manual.

Database Modules

Fit Test Software	Database Module (Format)
FitPro+ v3.0, v3.1, and v3.2	MS Access [®] (new format)
FitPro v2	MS SQL Server [®] 2005 Express
FitPlus3	MS Access [®] (old format)

 $MS = Microsoft^{\mathbb{R}}$

Locating a FitPro v2 Software & FitPlus3 Software Database

If you do not know where your FitPro v2 software or FitPlus3 software database is located, it is important to find this information before proceeding with the importing instructions below.

Open the FitPro v2 software or FitPlus3 software. The database location is displayed in the very upper left corner of the main window. Ensure the correct database is selected, go to **Database** | **Change Active...** if it is not.

Note	
If the database is located on a drive such as "C:\" or "D:\", etc., it is likely located on the host (local) computer.	FitPro:C:\FitPro\FitProData.mdf Eile Database PortaCount Report Setup Image: Setup Image: Setup Image: Setup Image: Setup Image: Setup Image: Setup Image: Setup Image: Setup Image: Setup Image: Setup Image: Setup Image: Setup Image: Setup Image: Setup Image: Setup Image: Setup Image: Setup Image: Setup Image: Setup Image: Setup Image: Setup Image: Setup Image: Setup Image: Setup Image: Setup Image: Setup Image: Setup Image: Setup Image: Setup Image: Setup Image: Setup </td
If the database location is preceded by "\\" characters, it is located on another computer, shared drive or server and being accessed across a network. The server name is the path immediately following the "\\" in the example here "SV613".	FitPro:\\SV613\SV613Data\FitProData.mdf File Database PortaCount Report Setup Image: Setup Image: Setup Image: Setup Image: Setup Image: Setup Image: Setup Image: Setup Image: Setup Image: Setup Image: Setup Image: Setup Image: Setup Image: Setup Image: Setup Image: Setup Image: Setup Image: Setup Image: Setup Image: Setup

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Importing Data from a FitPro v2 Database

This procedure assumes you have installed the FitPro+ v3.0, v3.1, or v3.2 Fit Test Software, and have the previous version of software, FitPro v2, installed as well. There may be slight variations in the screens you see compared to the examples provided below, but the process should be similar.

Note

FitPro v2 Fit Test Software must remain installed on the computer in order to successfully convert the database.

FitPro v2 software and FitPro+ v3.0, v3.1, and v3.2 software can coexist. Installing FitPro+ software and converting FitPro v2 software databases to the FitPro+ software format does not alter your FitPro v2 software installation in any way.

- 1. To begin, locate your FitPro v2 software database.
- 2. Open the FitPro+ v3.0, v3.1, or v3.2 Fit Test Software.
- 3. Select **Database | Data Record Tools...** to open the Data Record Tools window.

4.	First, select your	Data Record Tools
	Source Database.	Record Source
	This will be the	Database Flash Drive
	older FitPro v2	Source database
	Database. Click the	Default (Access Database)
	drop down arrow	Respirator Protocol
	next to the Source	People
	Database list, and	
	select <new< b=""></new<>	
	Link>.	

- 5. Select **MS SQL Database** as your Database Module.
- 6. Select New Link...

Refer to the following screen capture for Steps 7 through 11.

Database Module	
MS SQL Database	
Fit Test MS SQL Database Module - This module uses MS SQL Server to persist data.	New Link
	Exit

7. Enter in a name for this new link, for example "Old Database" or "SQL Database"

Refer to the <u>Locating a FitPro v2 & FitPlus3</u> <u>Database</u> section of this document before proceeding.

8. **IF**... the FitPro v2 database is located on the host (local) computer simply type "LOCALHOST\TSIFITPRO" into the Server\Instance field and continue to Step 9.

IF... the FitPro v2 database is located on a shared drive, server, or other computer on a network then click on **Search for Servers**.

Select the appropriate Server\Instance in the drop down menu. It can also be typed into the Server\Instance field if it's known already. Contact your IT department if you cannot determine the correct server name. The instance name remains "TSIFITPRO".

Link to MS SQL Database	
Link Name Old SQL Database	Step 7
Server\Instance	Step 8
Security	
O Windows login Login	
FitPro login sa	
SQL Server Login	
Search for Databases	Step 9
Database Name	Step 10
Create New Database	
Create New Link	Step 11
<u>C</u> ancel	

- 9. Click on **Search for Databases**. All available databases located on the selected Server/Instance will appear in the drop down.
- 10. Select the appropriate FitPro v2 database. For example, if selecting the default FitPro v2 database you would select "FitProData" as appears in the example above.
- 11. Click Create New Link... This will bring you back to the Data Record Tools window
- 12. The Source database listed will now be the older FitPro v2 database using the Link Name you had selected. Select from the appropriate tables, or "Records to include". People, Respirator, and Protocol are selected by default, but we recommend you include the Fit Test and Daily Check records as well, as the example below shows.

Record Source	-	_				
Database	Flash Drive					
Source database Old SQL Database (MS SC	QL Database)	 Inactive Pers 	on flag is not supported	d for this database type	•
Records to include	F	eople	Respirator	Protocol	Fit Test	Daily Check
Respirator	S	aved selection	filters Al Records	•	Save Filter	Delete Filter
V Protocol		Field		Comparison	Value	Logic
V Fit Test	*		•		•	•
Daily CheckUser Configuration		1				
	Port	aCount	Test Date	Min. Particle Ze	ro Count Max	FF Result Classifie

13. In the "Record Destination" section, under the Database tab, click the Destination Database drop down and select the **Default (Access Database)** or use the **<New Link...>** option to create a new FitPro+ database. Refer to Chapter 4 in the FitPro+ User's Manual for more detailed information on creating a new link.

Record Destination	-			
Database	Text File	Flash Drive	Delete	
Destination d Default (Acco	atabase ess Database) e duplicate records in c	lestination database	•	<u>C</u> opy E <u>x</u> it

- 14. Select "**Overwrite duplicate records in** destination database."
- 15. Click Copy.
- 16. Select Yes.

You will then see a Copy Status window appear as the records are copied from the older FitPro v2 database into the FitPro+ database.

17. Click **OK** when the copying (importing) is complete.



Importing Data from a FitPlus3 Database

Note

Even though the FitPro+ v3.0, v3.1, and v3.2 software and the older FitPlus3 software both use a Microsoft[®] Access[®] database, you must still convert the FitPlus3 database into the newer FitPro+ database format.

FitPlus3 and FitPro+ v3.0, v3.1, and v3.2 software can coexist. Installing FitPro+ software and converting FitPlus3 databases to the FitPro+ software format does not alter your FitPlus3 software installation in any way.

- 1. To begin, open the FitPro+ v3.0, v3.1, or v3.2 Fit Test Software.
- 2. Select Database | Change Active... | <New Link...>.
- 3. Select Access Database as your Database Module.
- 4. Select New Link...
- 5. Enter in a Link Name of your choosing. Many people choose to name the link after their organization or location, for example "AcmeHealth"

se l		Exit
reate New Link		
Link Name		Step 5
AcmeHealth		Step 5
Database File		Ctor C
C:\FitPlus3\FitPlus3Data.mdb	Browse	Step 6
	Save	

New Link.

Fit Test Access Database Module - This

dule uses MS Access files to persist data

Create New Link

Database Module Access Database

6. Now select the older FitPlus3 Cancel database. Click on Browse to navigate to the appropriate FitPlus3 database. The default FitPlus3 database is usually in the C:\FitPlus3 folder and is named "FitPlus3Data".

Crea Li

- 7. Select Save.
- 8. Select Yes.



Successfully Imported to FitPro+

OK

10. Click OK.

FitPro+ database.

Note

Converting a database from FitPlus3 software will result in creating a new FitPro+ v3.0, v3.1, or v3.2 database. This new database location is automatically set to the local (host) computer in the default FitPro+ software database folder. If you want this new FitPro+ database located on a shared drive use the Data Record Tools function to copy the database to the preferred shared location after completing this import procedure. For more detailed information refer to Chapter 4. "Database Management and Operation" in the FitPro+ Software User's Manual.

For additional information on PortaCount Pro/Pro+ Fit tester, FitPro+ v3.0, v3.1, or v3.2 Fit test Software operations please refer to the PortaCount Academy website <u>www.tsi.com/PCacademy</u>.



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