

# CHAPTER 30 REMOTE – REMOTE BUILDING PERMITS

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## 30.Remote.A

### Remote Building Permits

The remote building permit module enables you to take FirePro 2 on the road for building permit inspections.

From here you can copy over building permits and their inspections from the main data. Then on the road you can modify a permit, create new, or modify existing inspections and visits. When the inspections are complete the changes can be copied back over to the main system.

Copy the file FirePro2.lbs from your main system and rename it to "FP2\_BuildPerm.lbs" and put it in your firepro folder on the laptop. You will have to do this every time you get an update for FirePro2. If you are using the Remote Inspections (for the fire department) on the same laptop as the Building Permit Remote you will need to create a new folder in your firepro folder for Building Permit Remote files. All 3 files mentioned earlier should be kept in this new folder.

To bring files back and forth between the Remote & Main files, the laptop will need to be connected by a network to the main computer. You also need a copy of Omnis to run the system on your laptop.

On the laptop, start the program FP2\_BuildPerm.lbs  
If you are asked to find your data file while you are opening the program, find C:\FirePro\Remote.df1.

When you first open up the program FP2\_BuildPerm.lbs, you need to enter a password. Enter the password 456.

You can update these passwords with the passwords from your main system.

(see  **70.A.**)

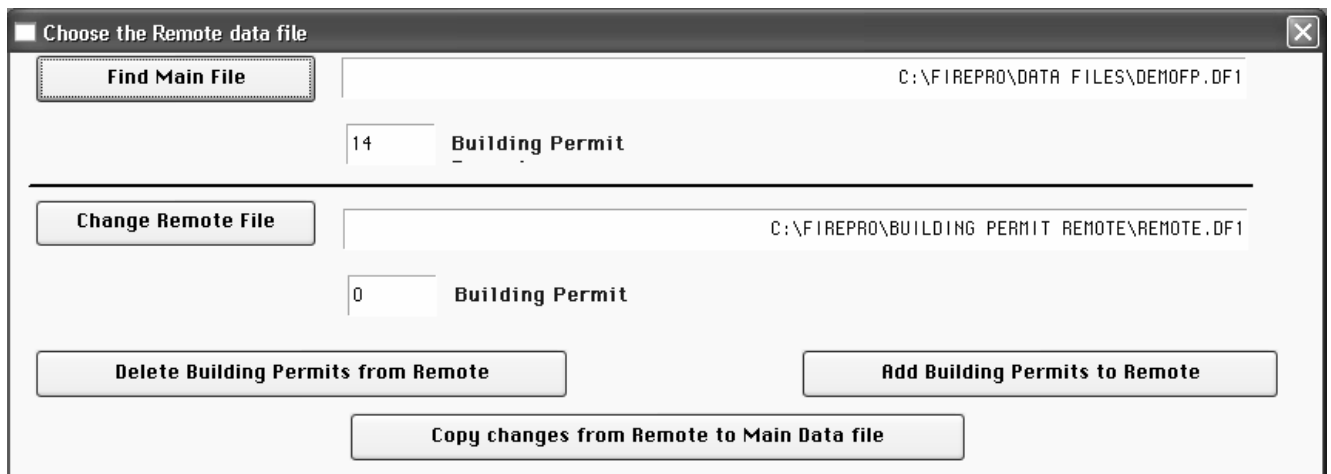
The first time you open the remote, and any time any system information changes, you will need to update the system info:

Building Permit Remote → Update info from Main system to Remote

This will update your passwords from the main system as well. If you are using Stock Wording for Building Permits you should also run:

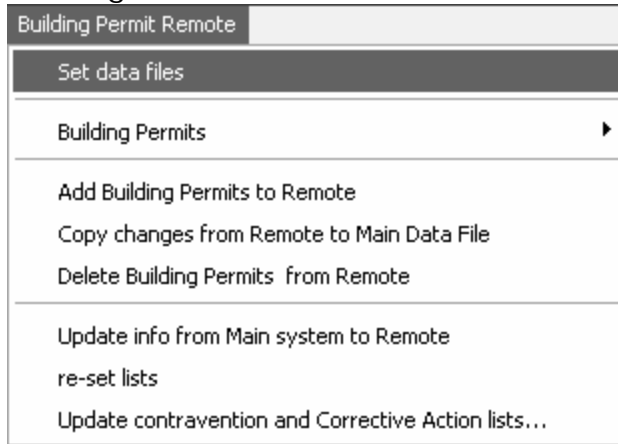
Building Permit Remote → Update Contravention and Corrective Action lists

The first window that comes up automatically is the data file locator (below). It shows you the status of your data files.



You can access this window anytime from the file menu (Building Permit Remote) as well.

Building Permit Remote → Set Data Files



You can not create a new permit on the remote as this need to be done on the main computer. You can change permits and add or change inspections and visits.

To bring permits from the main to the remote either click on the button "**Add Building Permits to Remote**" or go to:

Building Permit Remote → Add Building Permits to Remote.

A window will open with a list of all Building Permits on the main system with issued dates within a default date range. You can change this date range or any of the other parameters to limit or expand the list, then click on the "**Reset List**" button. Select all of the permits you want to add to the remote and click on the "**Add Building Permits to Remote**" button.

Inspector	Date Issued	Address	Type	Status
Gary Fellows	JUN 29 06	9009 10 STREET	Application	Non-complete
Gary Fellows	SEP 6 06	10224 10 STREET 101	Building Permit	Non-complete
Gary Fellows	SEP 7 06	320 100 AVENUE	Building Permit	Non-complete
Gary Fellows	SEP 7 06	10820 1 STREET	Application	Non-complete
Gary Fellows	SEP 11 06	509 100 AVENUE	Application	Non-complete

Date Issued	JAN 1 06	to	SEP 14 06	<Any Inspector>	<Any Status>
Number		to		<Any Application Type>	<Any Contact>
Business Name				<Any Permit Type>	<Any Structure Type>
Last Name			<input type="checkbox"/> Contains	<input type="button" value="Rebuild List"/> <input type="button" value="Add Building Permits to Remote"/>	

To see the permits, inspections or visits that are on the remote go to,  
 Building Permit Remote → Building Permits

All of the items in this menu have the same function as the menu:  
 FirePro2 → Find Building Permits on the main FirePro2 program.

Once you have finished your inspections and want to copy the changes you made back to the main data file, make sure you are connected to the main data file and then go to:  
 Building Permit Remote → Copy changes from Remote to Main Data File  
 or click on the "**Copy changes from Remote to Main Data file**" button on the Set Data Files window.

Any Permit that was changed or had inspections or visits added or changed will be deleted from the Remote.

To remove permits from the remote that you have not made any changes to, go to:  
 Building Permit Remote--> Delete Building Permits from Remote  
 or click on the "**Delete Building Permits from Remote**" button on the Set Data Files window. Select the permits you want to delete and click on the "**Delete Building Permits from Remote**" button.

**Note:**

First time users

This information will also be in the e-mail you receive when purchasing the module.

To use the remote system, be sure that the files are set up as follows:

On the laptop create a new folder called C:\FirePro.

In that directory put the files FP2\_BuildPerm.lbs, Remote.df1, and FireHelp.df1.

You will also need to copy (not move) the following from your main FirePro folder to the remote folder:

the lang\_lex and user\_lex folders

the file OSPELL.CFG

Also, copy the file Ospell.dll (found at C:\Program Files\RainingData\OS42 RT\external\Ospell.dll) to the same location on the remote – not in your FirePro folder.

The file Remote.df1 will be given to you when you purchase the module.

To bring files back and forth between the Remote & Main files, the laptop will need to be connected on a network to the main computer. You also need a copy of Omnis to run the system on your laptop.

If you are using remote inspections and building permit remotes on the same laptop, the building permit information will need to be in a separate folder from the remote inspections.

## [30.Remote.D](#)

### Remote Buttons

**Find Main File**

**Change Remote File**

Click on one of these buttons to change the files being used. Once this is set-up the first time, you normally shouldn't have to change these.

The main file is your main data file for FirePro, usually called <your city>.df1. The laptop must be connected to the main network or computer that the main data file is saved on, if you are transferring files.

The remote file will be "Remote.df1" and is found on the laptop in the firepro folder.

## [30.Remote.D.20](#)

**Add Building Permits to Remote**

This brings up a complete list of all permits in your main FirePro 2 program. See [30.Remote.G.10](#) for more on this window.

## [30.Remote.D.30](#)

**Copy changes from Remote to Main Data file**

This copies all changes made on the remote system to the main system. After you have run this you should delete the permits from the Remote system (see [30.Remote.D.40](#)).

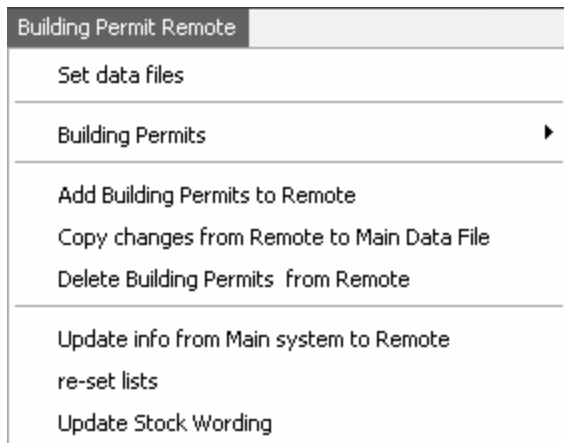
## [30.Remote.D.40](#)

**Delete Building Permits from Remote**

This will delete the selected permits from the Remote system. Be sure to copy the changes to the main system first. (See [30.Remote.D.30](#)).

## 30.Remote.E

### The FirePro 2 Remote Menu



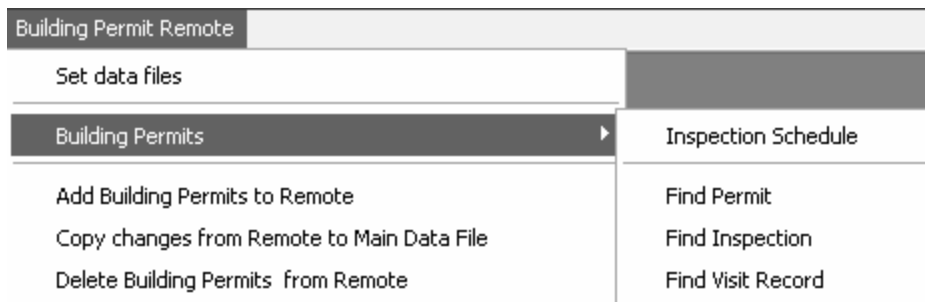
## 30.Remote.E.10

### Set data files

This menu item opens up the window shown above in [30.Remote.A](#)

## 30.Remote.E.20

### Building Permits



Access the Inspection Schedule or find permits, inspections or visits.

## 30.Remote.E.30

### Add Building Permits to Remote

See [30.Remote.D.20](#) above

## **30.Remote.E.40**

### **Copy changes from Remote to Main Data File**

See **30.Remote.D.30** above

## **30.Remote.E.50**

### **Delete Building Permits from Remote**

See **30.Remote.D.40** above

## **30.Remote.E.60**

### **Update Info from Main system to Remote**

This will copy over many of the settings from the main data file to the remote, including the current passwords. This should be run after Set-up or Maintenance changes have been made on the main system, to keep them both up to date.

## **30.Remote.E.70**

### **re-set lists**

If you find that any of the lists are not working correctly, select this and they should re-set themselves. Note that if any items are missing from lists though, you probably want to run "Update Info from Main system to Remote" (see **30.Remote.D.60**)

## **30.Remote.E.80**

### **Update Stock Wording**

This will copy the Stock Wording (used from the "List" button) from the main data file to the remote. It will delete any existing list items and replace them with the updated ones.

## 30.Remote.G

### Other Remote Windows

## 30.Remote.G.10

### Building Permit List Window

Inspector	Date Issued	Address	Type	Status
Tom Berriault	JAN 6 06	38 BAULE STREET	Building App	Active
Tom Berriault	JAN 9 06	8 OWEN STREET	Building App	Active
Tom Berriault	JAN 26 06	1 KEEFE STREET	Building App	Active
Tom Berriault	JAN 30 06	307 CHURCH STREET	Building App	Closed
Tom Berriault	JAN 31 06	58 JAMES STREET	Building App	Active
Tom Berriault	JAN 31 06	56 BURKE STREET	Building App	Active
Tom Berriault	FEB 3 06	93 ROBERT STREET W	Building App	Re-activated
Brian Gass	FEB 3 06	500 CHURCH STREET ADMIN	Building App	Active
Tom Berriault	FEB 3 06	5 BRIDLE ROAD	Building App	Active
Tom Berriault	FEB 5 06	20 IRVING COURT	Building App	Active
Tom Berriault	FEB 5 06	13 BURKE STREET	Building App	Active
Tom Berriault	FEB 5 06	20 HUNTER ROAD	Building App	Closed
Tom Berriault	FEB 9 06	76 MAIN STREET	Building App	Active
Tom Berriault	FEB 9 06	19 FOX STREET	Building App	Active
Tom Berriault	FEB 18 06	63 MAIN STREET	Building App	Active
Tom Berriault	MAR 10 06	4 HUNTER ROAD	Building App	Active
Tom Berriault	MAR 17 06	3 ANNE STREET	Building App	Active

Date Issued: JAN 1 06 to AUG 2 06

Number: [ ] to [ ]

Business Name: [ ]  
Last Name: [ ]  Contains

<Any Inspector> <Any Status>  
<Any Application Type> <Any Contact>  
<Any Permit Type> <Any Structure Type>

**Rebuild List** **Add Building Permits to Remote**

From the building permit list window you can select any permits that you want to add to your Remote data file. Search for permits by selecting your criteria and click the **"Rebuild List"** Button to see the results.

To select a number of permits at once, you can click on one record and then while holding the Ctrl button down you can click on other permits you want to add. Then click the **"Add Building Permits to Remote"** button.

When you are finished, close the window.

**Note**

Before using the permits on the remote, you will need to run (on the remote system) FirePro2 Remote → Update from main system to remote (see 30.Remote.E). This needs to be done the first time you use the system as well as after any system settings have been changed.

**Electronic Signatures**

You can add an electronic signature to your inspection visits. This will only work if you are using tablet computers for your remote inspections. Most tablets have a program called Sticky Notes found at, Start → Program Files- → Tablet PC → Sticky Notes. You can have people write their signature right on the Sticky Note window.

Click on the copy icon at the top. The drag and drop icon will not work. Hold your mouse over the icons to see what they are. Open the inspection visit you are getting a signature for and click on Edit. Go to the Signature tab and click on the signature field. Paste the signature here. The date and time are included with the signature.

On the Sticky Notes window, click on the X icon to clear the signature as it will not be cleared when you close the program. If you need to remove a signature click on the Clear Signature button. If you need to change a signature you will have to clear it first.

## 30.Remote.R

### Reports

For reports, see Chapter 30 (Building Permits)

### Printer Set-up

When printing using FirePro 2 Remote, a "remote" printer can be set as the current printer. (This will only work in Windows)

When in remote go to:

File → Report Page Set-up → Reports → Printer Set-up

Choose the desired printer. This printer will then automatically be selected instead of the default printer and will remain the current printer for remote even if FirePro 2 is exited and re-opened. Note that this does not change the Windows default printer. This feature may be useful for Windows Operating systems that do not have the ability to set the default printer according to the location of the computer.