

## Web Interface for Running Informer Commands

The web interface for running Informer commands can be accessed as follows:

<a href="#">Search</a> <a href="#">Next</a> <a href="#">Prior</a> <a href="#">Update</a> <a href="#">Photos</a> <a href="#">PRC</a> <a href="#">Menu</a> <a href="#">Close</a>									
Block: 1		Lot: 1		Q:		B: M Loc: 108 W. RIVER ROAD		2	
<a href="#">Mod4</a> <a href="#">Calc</a> <a href="#">History</a> <a href="#">Land</a> <a href="#">Bldg</a> <a href="#">Sketch</a> <a href="#">Fixtures-Rooms</a> <a href="#">Notes-Detached</a> <a href="#">Misc</a>									
L:5223000 I:933900 T:6156900 (Change:0) SF:3903								RUMSON	
Owner:		BOWE, NANCY S.				Class:		2	
Street:		108 WEST RIVER ROAD				Bank:		00000	
Town:		RUMSON, NJ		07760		Acct Num:		000100	
Deductions:		S 0 V 0 W 0 R 0 D 0		Owners: 2		Amount:		0	
Prior Block:		Lot:		Q:		Updated:		05/15/24	
		<u>2026</u>		<u>2027</u>		<u>PRC</u>		<u>ExemptCd</u>	
Land:		5223000		5223000		5223000		1	
Impr:		933900		933900		933900		2	
Exempt:		0		0				3	
NetValue:		6156900		6156900		6156900		4	
Land Dim:		2.52AC		Map:		1		Partial:	
Bldg Desc:		2-1/2SF		Clas4Cd:				(57): 58143.97	
Addl Lots:				Prc SF:		3903		M4 SF: 3903	
				Mtg Num:				(58): 0.00	
Exempt Property List				SpTax		Tenant Rebate		Dwelling U: 01	
Owner: 00		Statute:		1		BaseYr: 25		Comm U:	
Use: 00		Init Date: 000000		2		Flag:		Tract:	
Desc: 000		Further: 000000		3		BYTax: 58143.97		CensusB:	
FName:				4		BYrAssmt: 5542800		1: 2:	

<a href="#">Close</a> RUMSON (1341) B/L 1/1	
<b>MENU</b>	<b>MOD4</b>
<a href="#">Codes Table</a>	<a href="#">Accepted Transaction Reports</a>
<a href="#">Comp Search</a>	<a href="#">Added Assessment Proof and/or List</a>
<a href="#">Comps (Existing)</a>	<a href="#">Deduction Changes</a>
	<a href="#">Extended Tax Duplicate</a>
<a href="#">Help/Documentation</a>	<a href="#">Post Card Proof</a>
<a href="#">Preferences</a>	<a href="#">November Tax List</a>
<a href="#">Reports</a>	<a href="#">Tax List</a>
<a href="#">Remote Support</a>	<a href="#">Tax List Proof</a>
<a href="#">Upload/Download Menu</a>	<a href="#">Tax Collector's Duplicate</a>
<a href="#">Tax Appeals</a>	<a href="#">Sign Tax List</a>

Back Close RUMSON

Reports

- Zip Master File
- Export to TXT File
- Run Informer
- List Records to Send
- BRT Upload
- BRT Password
- BRT Log

© 2008 MicroSystems-nj.com, L.L.C.

Then you can enter your Informer command to update the database:

Close Submit

```
select database prc
update noprompt prc h93='100' where h00='1 ' and h01='1 ' and h02=' ';
```

If it runs successfully, you should see something like this after hitting "Submit":

```
1 2 /hd1/usr2/ctb13/town41
select database prc
update noprompt prc h93='100' where h00='1 ' and h01='1 ' and h02=' ';
```

;

bye

Close Submit

```
select database prc
update noprompt prc h93='100' where h00='1 ' and h01='1 ' and h02=' ';
```

The general format for an Informer command is as follows:

```
select database [database definition set]
update noprompt [database file] [update] where [conditions];
```

In the example above, the “prc” database definition set and the “prc” database file were selected. Furthermore, the command updated the “h93” database field to be “100”. The conditions were that “h00” equals “1” followed by a space, “h01” equals “1” followed by a space, and “h02” equals a space. As defined in the prc database definition set, h93, h00, h01, and h02 correspond to the update code field, the block, the lot, and the qualifier, respectively. In other words, this command changed the update code of Block 1, Lot 1 to “100”.

**CAUTION:** Always include a space when trying to match a particular value, such as block, lot, and/or qualifier. Without a space, the string “1” would also match to “11”, “12”, “13”, “111”, “112”, “1111”, etc.

As another example, we could use the “prcs” database definition to make the same update:

```
select database prcs
update noprompt prc h93='100' where h00='1 ' and h01='1 ' and h02=' ';
```

Since the “prcs” database definition set uses the same field names, the command is largely unchanged. However, the “prcs” database definition set does break up some of the merged fields of the “prc” database definition set. For example, the “prc” database definition set combines the information from the “Billing Code”, “Account Num”, and “Map” fields into a single field called “130”. In contrast, the “prcs” database definition set breaks these fields up into 130a, 130b, and 130c, respectively. As a result, the “prcs” database definition set is much better suited to updating one of these fields individually.

**CAUTION:** You should never use an Informer command that writes to a merged field unless you are absolutely certain what other information is stored in that field and where.

Our system utilizes several different database definitions and database files. For example, the “prc” database definition set can be used to make changes to the “notes” database file. Several of the fields in this file are exposed on screen 5 of the Mod-IV screens (see 1 - Mod IV Information in Legacy). However, since many of these fields are merged in the “prc” database definition set, it is poorly suited for making these changes. Instead, we would recommend using the “notes3” database definition set:

```
select database notes3
update noprompt notes r05e='TEST' where r00='1 ' and r01='1 ' and r0q=' ';
```

**CAUTION:** The field names for a particular field can change from file to file. For example, instead of being h00, h01, and h02 (as in the “prc” database file), the block, lot, and qualifier are r01, r02, and r0q, respectively, in the “notes” database file for both the “prc” database definition set and the “notes3” database definition set.

PDF’s of the Mod-IV and PRC screens in our Legacy system with variable names can be found at:

- <https://www.microsystems-nj.com/manuals/help/infx/original-frmmmod4n-screens.pdf>
- <https://www.microsystems-nj.com/manuals/help/infx/original-frmsket4-screens.pdf>

Excel spreadsheets mapping these variables to different database definition sets and files can be found at:

- <https://www.microsystems-nj.com/manuals/help/infx/frmmmod4n-mappings.xlsx>
- <https://www.microsystems-nj.com/manuals/help/infx/frmsket4-mappings.xlsx>

**NOTE:** In the Excel spreadsheets, the database files are separated into different sheets. For example, you will find all of the field names for the “prc” file on the sheet labeled “prc”.

PDF’s of the Mod-IV and PRC screens in our Legacy system with database field names can be found at:

Screen	File	Definition	Link
Mod-IV (#1)	notes	prc	<a href="#">mapping</a>
Mod-IV (#1)	notes	notes3	<a href="#">mapping</a>
Mod-IV (#1)	prc	prc	<a href="#">mapping</a>
Mod-IV (#1)	prc	prcdet	<a href="#">mapping</a>
Mod-IV (#1)	prc	prcl	<a href="#">mapping</a>
Mod-IV (#1)	prc	prcl42	<a href="#">mapping</a>
Mod-IV (#1)	prc	prcl44	<a href="#">mapping</a>
Mod-IV (#1)	prc	prcl56	<a href="#">mapping</a>
Mod-IV (#1)	prc	prcl75	<a href="#">mapping</a>
Mod-IV (#1)	prc	prcl76	<a href="#">mapping</a>
Mod-IV (#1)	prc	prcs	<a href="#">mapping</a>
PRC (#2)	notes	prc	<a href="#">mapping</a>
PRC (#2)	notes	notes3	<a href="#">mapping</a>
PRC (#2)	prc	prc	<a href="#">mapping</a>
PRC (#2)	prc	prcdet	<a href="#">mapping</a>
PRC (#2)	prc	prcl	<a href="#">mapping</a>
PRC (#2)	prc	prcl42	<a href="#">mapping</a>
PRC (#2)	prc	prcl44	<a href="#">mapping</a>
PRC (#2)	prc	prcl56	<a href="#">mapping</a>
PRC (#2)	prc	prcl75	<a href="#">mapping</a>
PRC (#2)	prc	prcl76	<a href="#">mapping</a>
PRC (#2)	prc	prcs	<a href="#">mapping</a>

Furthermore, in all of these files:

- Display-only fields are labeled as “DISP”
- Undefined fields (relative to the database definition set and/or file) are labeled as “UNDF”
- Merged fields are marked with a \* at the end

The complete set of files can be found at: <https://www.microsystems-nj.com/manuals/help/infx/>.