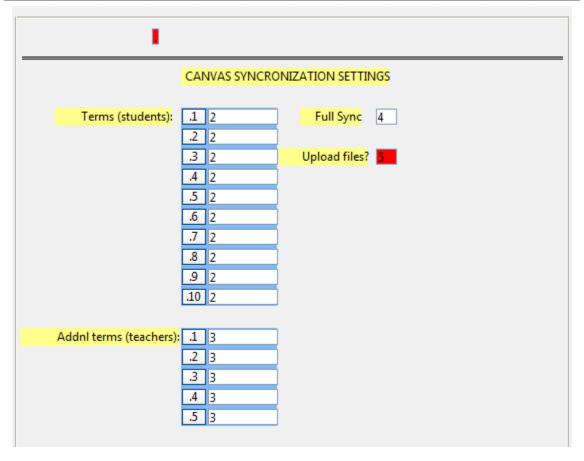
Th res of thi reg ite is no rea

XDPF21 ST
СШ
21
CANVAS Terms and Full Update
XDP21
Releasable
SPENNERS
06/14/2011
SPENNERS
01/12/2012
No

Demand Element Name	Allow write	Pointer to element
XFIELD1	Allowed	PUC.CONTROL.POINT.ID
XFIELD2	Allowed	PUC.CONTROL.POINT.ID
XFIELD3	Allowed	PUC.CONTROL.POINT.ID
XFIELD4	Allowed	PUC.CONTROL.POINT.ID

Window	Window To	Туре	Count	Sep	Seq	Min	Max	Dupes	Nulls	Inser	Delet
LIST.	LIST.	Verti	10	1	2					A	A
LIST.	LIST.	Verti	5	1	2						



Seq	Element Name	Wid	Jst	Req	Inq	Ph	Conv	Source	Type
1	PUC.CONTROL.	1*	L	Y	N	Y		PUC.CONTROL.POIN	Key
2	LIST.VAR1	10	L		N	N			List

_	Element Name	Wid	Jst	Req	Inq	Ph	Conv	Source	Туре
3	LIST.VAR2	10	L		N	N			List
4	VAR4	3*	L		N	N			Proced
5	VAR5	3*	L	Y	N	N			Proced

#### Process End

1 \$SAVE.RETURN.CODE

```
Post Confirm
```

```
1 * check for a Y to run full sync
 2 IF (V.VAR4 EQ 'Y') THEN
     V.XFIELD2 = FIELD(V.XFIELD2,@VM,1,1):@VM:'1'
4 END
5
6 * write out Upload files? answer
7 V.XFIELD4 = FIELD(V.XFIELD4,@VM,1,1):@VM:V.VAR5
9 * process top list
10 CNT = DCOUNT(VL.LIST.VAR1,@VM)
11 \text{ X.TMP} = ''
12 FOR X = 1 TO CNT
    X.TMP := "'":VL.LIST.VAR1<1,X>:"'"
13
14 NEXT X
15 V.XFIELD1 = FIELD(V.XFIELD1,@VM,1,1):@VM:X.TMP
16
17 * process bottom list
18 CNT = DCOUNT(VL.LIST.VAR2,@VM)
19 X.TMP = ''
20 FOR X = 1 TO CNT
22 NEXT X
23 V.XFIELD3 = FIELD(V.XFIELD3,@VM,1,1):@VM:X.TMP
```

#### Process Repeat

1 \$RESTORE.RETURN.CODE

```
Field Accept for PUC.CONTROL.POINT.ID
 1 INPUT.DATA = 'CANVAS.SETTINGS'
Field Exit for PUC.CONTROL.POINT.ID
 1 * process top term list
 2 XL.TMP = FIELD(V.XFIELD1,@VM,2,1)
 3 SWAP "''" WITH "'" IN XL.TMP
 4 XL.TMP = XL.TMP[^2, LEN(XL.TMP)-^2]
 5 CNT = DCOUNT(XL.TMP,"'")
 6 FOR X = 1 TO CNT
     VL.LIST.VAR1<1,-1> = FIELD(XL.TMP,"'",X,1)
 8 NEXT X
 10 * process additional term list
 11 XL.TMP = FIELD(V.XFIELD3,@VM,2,1)
 12 SWAP "''" WITH "'" IN XL.TMP
13 XL.TMP = XL.TMP[^2,LEN(XL.TMP)^2]
14 CNT = DCOUNT(XL.TMP,"'")
15 FOR X = 1 TO CNT
      VL.LIST.VAR2<1,-1> = FIELD(XL.TMP,"'",X,1)
17 NEXT X
18
19 * process upload files? question
 20 X.TMP = FIELD(V.XFIELD4.@VM.2.1)
 21 V.VAR5 = X.TMP
Field Input for VAR4
 1 $YN
Field Output for VAR4
 1 $YN
Field Input for VAR5
 1 $YN
Field Output for VAR5
 1 SYN
```

## Short Help for LIST.VAR1

Students and their Enrollments for these terms

### Long Help for LIST. VAR1

Use to select groups of Students and their Enrollments. The terms entered will be used by the Canvas update program to select currently registered, pre-registered, withdrawn, forcibly deregistered, and transcripted students.

#### Short Help for LIST.VAR2

Sections, teachers, and assignments for these terms plus those above

### Long Help for LIST.VAR2

The terms entered will be used by the Canvas update program to select course and sections as well as teachers and teacher assignments to sections. These terms are COMBINED with the other terms, so no need to duplicate entries. You may enter any number of terms. Enter them as you would find them in the database such as 11/FA or BSN2NA.

### Short Help for VAR4

Enter a Y to trigger a full update. Leave blank to do nothing.

### Long Help for VAR4

If you enter a Y and update out, the next time the Canvas update task is triggered it will do a full upload of all students and all course enrollments.

# Process Short Help

#### Process Long Help