

## DSIO SAVE PREG DETAILS

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### Reference Type

**Category** GENERAL

**Description** Add or update the pregnancy details for a patient. (Creates a WV PREGNANCY LOG as well as DSIO PREGNANCY LOG. Updates the WV PATIENT file CURRENTLY PREGNANT (.13) field with YES and EDC (.14) field with EDD if TODAY is after STRT and before END.)

**Format** PREG^DSIO4 (.RET,DFN,IEN,TYP,FOF,EDD,STRT,END,OBP,PFAC)

<b>Input Parameters</b>	DFN	Patient Internal Entry Number
	IEN	Internal number for the DSIO PREGNANCY LOG entry. If supplied then the entry will be edited.
	TYP	The type of the pregnancy as either C for CURRENT or H for HISTORICAL. Setting TYP to @ will delete the entry.
	FOF	This is the Father of Fetus that will be associated with the pregnancy. The FOF can be U for UNSPECIFIED, S for SPOUSE, or an IEN of the DSIO PERSONS file; however, this IEN must already be associated with the patient.
	EDD	Estimated Delivery Date.
	STRT	Date the pregnancy started.
	END	Date the pregnancy ended. (Cannot be a future date. Once END is set, set the TYP to H(Historical).)
	OBP	The IEN of the Non-VA Obstetrical Provider from the DSIO NON-VA ENTITY file as NVA.### or the VA Provider from the NEW PERSON file as VA.### where # equals a number.
	PFAC	The IEN of the planned delivery facility from the DSIO NON-VA ENTITY file as NVA.### or the VA Facility from the INSTITUTION file as VA.### where # equals a number.

### Output

Single Value

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Success IEN

Failure -1^MESSAGE

## PREG^DSIO4(.RET,DFN,IEN,TYP,FOF,EDD,STRT,END,OBP,PFAC) — Example

<<Attempt to create a C(URRENT) pregnancy list but there is already a "C".>>

```
VAH>D PREG^DSIO4(.RET,8,, "C",, "", "04/021/14", "", ,) ZW RET
RET="-1^The value 'C' for field STATUS in PREGNANCY HISTORY SUB-FIELD in file DS
IO PATIENT is not valid."
```

<<The current log was IEN 7 - giving it a delivery date makes it historical.>>

```
VAH>D PREG^DSIO4(.RET,8,7, "", "", "", "05/08/14", ,) ZW RET
RET=7
```

<<Now we can create a current log - we started with just the start date.>>

```
VAH>D PREG^DSIO4(.RET,8,, "C",, "", "04/021/14", "", ,) ZW RET
RET=8
```

<<Verifying the global.>>

```
VAH>ZW ^DSIO(19641,8,2,8)
^DSIO(19641,8,2,8,0)="3140421^C"
```

<<And the whole Pregnancy History multiple - it is the only "C".>>

```
VAH>ZW ^DSIO(19641,8,2)
^DSIO(19641,8,2,0)="^19641.02DI^8^8"
^DSIO(19641,8,2,1,0)="3140128^H^3^3140509^3140507"
^DSIO(19641,8,2,2,0)="3140504^H^3140506"
^DSIO(19641,8,2,3,0)="3140502^H^3140516^3140507"
^DSIO(19641,8,2,4,0)="3140219^H^3140815^3140507"
^DSIO(19641,8,2,5,0)="3131211^H"
^DSIO(19641,8,2,6,0)="3140118^H^3140602^3140508"
^DSIO(19641,8,2,7,0)="3140501^H^3^3140508^3140508^2;DSIO(19641.1,^9;DSIO(19641.1,"
^DSIO(19641,8,2,8,0)="3140421^C"
^DSIO(19641,8,2,"B",3131211,5)=" "
^DSIO(19641,8,2,"B",3140118,6)=" "
^DSIO(19641,8,2,"B",3140128,1)=" "
^DSIO(19641,8,2,"B",3140219,4)=" "
^DSIO(19641,8,2,"B",3140421,8)=" "
^DSIO(19641,8,2,"B",3140501,7)=" "
^DSIO(19641,8,2,"B",3140502,3)=" "
^DSIO(19641,8,2,"B",3140504,2)=" "
```

<<Verify the "EDD" X-REF - there is no entry for 8 because the current does not have an EDD.>>

```
VAH>ZW ^DSIO(19641,"EDD")
^DSIO(19641,"EDD",119,3141001,119,1)=" "
```

<<Added an EDD to the current log - again we edited by the start date and letting the system find the record, but if it's a different start date it will fail because only one C is allowed per patient.>>

```
VAH>D PREG^DSIO4(.RET,8,, "C",, "08/08/14", "04/021/14", "", ,) ZW RET
RET=8
```

<<Verified that the EDD X-REF exists for the patient.>>

```
VAH>ZW ^DSIO(19641,"EDD")
^DSIO(19641,"EDD",8,3140808,8,8)=" "
^DSIO(19641,"EDD",119,3141001,119,1)=" "
```

<<Verified the global for our entry was updated.>>

```
VAH>ZW ^DSIO(19641,8,2,8)
^DSIO(19641,8,2,8,0)="3140421^C^^3140808"
```

<<When a Pregnancy History (for "C" only) is created the WV PATIENT (790) file should be updated with the pregnancy status and EDD.>>

```
VAH>D Q^DI
```

VA FileMan 22.0

Select OPTION: 1 ENTER OR EDIT FILE ENTRIES

INPUT TO WHAT FILE: WV PATIENT//  
EDIT WHICH FIELD: ALL// .13 CURRENTLY PREGNANT  
THEN EDIT FIELD: .14 EDC  
THEN EDIT FIELD:

Select WV PATIENT NAME: `8 AYS,SHTS SLRYIHUT,SXZ 3-15-21 101013333  
YES SC VETERAN SMB SMB  
CURRENTLY PREGNANT: YES//  
EDC: AUG 8,2014//

<<The EDD can also be changed.>>

VAH>D PREG^DSIO4(.RET,8,, "C",,"08/22/14", "04/21/14", "",,) ZW RET  
RET=8

VAH>D Q^DI

VA FileMan 22.0

Select OPTION: ENTER OR EDIT FILE ENTRIES

INPUT TO WHAT FILE: WV PATIENT//  
EDIT WHICH FIELD: ALL// .14 EDC  
THEN EDIT FIELD:

Select WV PATIENT NAME: AYS,SHTS SLRYIHUT,SXZ 3-15-21 101013333  
YES SC VETERAN SMB SMB  
EDC: AUG 22,2014//

<<When EDD is set in the WV PATIENT (790) file the current pregnancy should be updated or a new entry should be created if there is no current pregnancy. Also, a current pregnancy should be created if CURRENTLY PREGNANT is set to YES if one does not already exist - the stat date is today.>>

VAH>D Q^DI

VA FileMan 22.0

Select OPTION: 1 ENTER OR EDIT FILE ENTRIES

INPUT TO WHAT FILE: WV PATIENT//  
EDIT WHICH FIELD: ALL// EDC  
THEN EDIT FIELD:

Select WV PATIENT NAME: AYS,SHTS SLRYIHUT,SXZ 3-15-21 101013333  
YES SC VETERAN SMB SMB  
EDC: AUG 22,2014// T+90 (AUG 06, 2014)

VAH>ZW ^DSIO(19641,8,2,8)  
^DSIO(19641,8,2,8,0)="3140421^C^^3140806"

VAH>ZW ^DSIO(19641,"EDD")  
^DSIO(19641,"EDD",8,3140806,8,8)=""  
^DSIO(19641,"EDD",119,3141001,119,1)=""

<<We passed the IEN to change the start date of the current pregnancy.>>

VAH>D PREG^DSIO4(.RET,8,8,"C",,"08/22/14", "03/12/14", "",,) ZW RET  
RET=8

VAH>ZW ^DSIO(19641,8,2,8)

^DSIO(19641,8,2,8,0)="3140312^C^3140822"

<<Added a Father of Fetus (can only be a DSIO PERSONS already associated to the patient), a OB (can only be a provider type from the DSIO NON-VA ENTITIES file), and a Facility (can only be a facility type from the DSIO NON-VA ENTITIES file).>>

VAH>D PREG^DSIO4(.RET,8,8,"C",3,"08/22/14","03/12/14","",2,9) ZW RET  
RET=8

VAH>ZW ^DSIO(19641,8,2,8)

^DSIO(19641,8,2,8,0)="3140312^C^3140822^2;DSIO(19641.1,^9;DSIO(19641.1,"

VAH>D Q^DI

VA FileMan 22.0

Select OPTION: 1 ENTER OR EDIT FILE ENTRIES

INPUT TO WHAT FILE: WV PATIENT// DSIO PATIENT (13 entries)  
EDIT WHICH FIELD: ALL//

Select DSIO PATIENT: AYS,SHTS  
PATIENT: AYS,SHTS//  
TRACKING STATUS: FLAG//  
NEXT CONTACT DATE: DEC 12,2014//  
Select SEXUAL PARTNER: FETUS,FATHER OF//  
Select PREGNANCY START: MAR 12,2014//  
PREGNANCY START: MAR 12,2014//  
STATUS: CURRENT// (No Editing)  
FATHER: FETUS,FATHER OF//  
EDD: AUG 22,2014//  
DELIVERY:  
OB: TEST//  
FACILITY: TEST PC//

<<You cannot set a future delivery date.>>

VAH>D PREG^DSIO4(.RET,8,8,"C",3,"08/22/14","03/12/14","08/12/14",2,9) ZW RET  
RET="-1^The value '08/12/14' for field DELIVERY in PREGNANCY HISTORY SUB-FIELD i  
n file DSIO PATIENT is not valid."

VAH>D PREG^DSIO4(.RET,8,8,"C",3,"08/22/14","03/12/14","05/06/14",2,9) ZW RET  
RET=8

<<The pregnancy is now historical.>>

VAH>ZW ^DSIO(19641,8,2,8)

^DSIO(19641,8,2,8,0)="3140312^H^3140822^3140506^2;DSIO(19641.1,^9;DSIO(19641.1,"

<<There is no longer an X-REF for DFN of 8 because there is no longer a current pregnancy.>>

VAH>ZW ^DSIO(19641,"EDD")

^DSIO(19641,"EDD",119,3141001,119,1)=""

VAH>D Q^DI

VA FileMan 22.0

Select OPTION: 1 ENTER OR EDIT FILE ENTRIES

INPUT TO WHAT FILE: DSIO PATIENT//  
EDIT WHICH FIELD: ALL//

Select DSIO PATIENT: AYS,SHTS  
PATIENT: AYS,SHTS//

TRACKING STATUS: FLAG//  
NEXT CONTACT DATE: DEC 12,2014//  
Select SEXUAL PARTNER: FETUS,FATHER OF//  
Select PREGNANCY START: MAR 12,2014//

PREGNANCY START: MAR 12,2014//  
STATUS: HISTORICAL// (No Editing)  
FATHER: FETUS,FATHER OF//  
EDD: AUG 22,2014//  
DELIVERY: MAY 6,2014//  
OB: TEST//  
FACILITY: TEST PC//

<<WV PATIENT should also be updated to reflect the patient's status.>>

Select WV PREGNANCY LOG DATE ENTERED:

Select OPTION: 1 ENTER OR EDIT FILE ENTRIES

INPUT TO WHAT FILE: WV PREGNANCY LOG// WV PATIENT (68 entries)  
EDIT WHICH FIELD: ALL// .13 CURRENTLY PREGNANT  
THEN EDIT FIELD: .14 EDC  
THEN EDIT FIELD:

Select WV PATIENT NAME: AYS,SHTS SLRYIHUT,SXZ 3-15-21 101013333  
YES SC VETERAN SMB SMB

CURRENTLY PREGNANT: NO//  
EDC: