WOMEN'S HEALTH
INSTALLATION GUIDE

Version 1.0

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Department of Veterans Affairs
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Office of Chief Information Officer

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Installation Guide

Overview

- The package namespace is WV.

- The following describes the installation environment for Version 1 of the Women's Health package:

    a. VA FileMan V. 21 or greater,
    b. Kernel V. 8.0 or greater,
    c. Kernel Toolkit V. 7.3 or greater,
    d. PIMS V. 5.3 or greater,
    e. Radiology/Nuclear Medicine V. 5.0 or greater (optional),
    f. MailMan V. 7.1 or greater.

  If Radiology/Nuclear Medicine V. 5.0 and patch RA*5.0*2 are installed patient mammograms can be automatically entered into the Women's Health database.

  The environment check routine will display a warning message if RA*5.0*2 is not installed. You may still continue with the package installation.

- Resource Requirements

  The size of the table files that come with the package are insignificant. Data storage for the package is very roughly 2 megabytes per 1000 patients per year.

Women's Health V. 1 Installation

This is the first version of the V*IST*A Women's Health package. Some VA facilities are running the Indian Health Service Women's Health software (namespace is BW, file range is 9002086-9002086.93). A pre-installation routine will check if the IHS Women's Health software is installed, and if it is, the pre-installation process will copy the IHS data into the appropriate V*IST*A Women's Health files. It will not change the IHS database.

1. Before installation of the Women's Health software:

    a. Coordinate the installation with the package ADPAC and/or Women's Health Coordinator.

    b. If the facility is using the IHS Women's Health software, then the Women's Health software should be installed when the IHS software is not being used.

    c. Set variables DUZ and DUZ(0)="@" by executing the following command D ^XUP.

    d. Place the ^WV global in an appropriate volume set on your system. Translate ^WV across all CPUs. This global must be placed with appropriate protection assignments (RWD for System, World, Group, and UCI).

Example – Women's Health Installation

```
> D ^XUP

Setting up programmer environment
Terminal Type set to: C-VT320

Select OPTION NAME: XPD MAIN          Kernel Installation & Distribution
System


          Edits and Distribution ...
          Utilities ...
          Installation ...

Select Kernel Installation & Distribution System Option: INSTALLATION


   1      Load a Distribution
   2      Verify Checksums in Transport Global
   3      Print Transport Global
   4      Compare Transport Global to Current System
   5      Backup a Transport Global
   6      Install Package(s)
          Restart Install of Package(s)
          Unload a Distribution

Select Installation Option: 1  Load a Distribution
Enter a Host File: WV1.KID

KIDS Distribution saved on Jul 06, 1998@10:34:52
Comment: WOMEN'S HEALTH V1.0

This Distribution contains Transport Globals for the following Package(s):
     WOMEN'S HEALTH 1.0

Want to Continue with Load? YES// <RET>
Loading Distribution...

   WOMEN'S HEALTH 1.0
Use INSTALL NAME: WOMEN'S HEALTH 1.0 to install this Distribution.



   1      Load a Distribution
   2      Verify Checksums in Transport Global
   3      Print Transport Global
   4      Compare Transport Global to Current System
   5      Backup a Transport Global
   6      Install Package(s)
          Restart Install of Package(s)
          Unload a Distribution

Select Installation Option: 6  Install Package(s)
Select INSTALL NAME: WOMEN'S HEALTH 1.0          Loaded from Distribution
7/6/98@10:38:25
     => WOMEN'S HEALTH V1.0  ;Created on Jul 06, 1998@10:34:52

This Distribution was loaded on Jul 06, 1998@10:38:25 with header of
WOMEN'S HEALTH V1.0  ;Created on Jul 06, 1998@10:34:52
```

```
It consisted of the following Install(s):
WOMEN'S HEALTH 1.0

   WOMEN'S HEALTH 1.0
Will first run the Environment Check Routine, WVENV

NOTE: The Radiology/Nuclear Medicine v5.0 package has an event
      point (included with RA*5.0*2) which will notify the Women's
      Health package whenever a radiology report is verified
      for a mammogram.  This event point allows mammograms
      to be automatically entered into the Women's Health
      Procedure file (#790.1).

      To use this functionality install RA*5.0*2.
      Please continue with this package installation.

Install Questions for WOMEN'S HEALTH 1.0

Incoming Files:


   790       WV PATIENT


   790.01    WV CASE MANAGER


   790.02    WV SITE PARAMETER


   790.03    WV PAP REGIMEN  (including data)


   790.04    WV PAP REGIMEN LOG


   790.05    WV PREGNANCY LOG


   790.07    WV REFERRAL SOURCE


   790.1     WV PROCEDURE


   790.2     WV PROCEDURE TYPE  (including data)


   790.3     WV REFUSALS


   790.31    WV RESULTS/DIAGNOSIS  (including data)


   790.32    WV DIAGNOSTIC CODE TRANSLATION


   790.4     WV NOTIFICATION


   790.403   WV NOTIFICATION TYPE  (including data)
```

```
   790.404   WV NOTIFICATION PURPOSE  (including data)

   790.405   WV NOTIFICATION OUTCOME  (including data)

   790.5     WV CERVICAL TX NEED  (including data)

   790.51    WV BREAST TX NEED  (including data)

   790.6     WV LETTER  (including data)

   790.71    WV SNAPSHOT REPORTS

   790.72    WV AGE RANGE DEFAULT

Want to DISABLE Scheduled Options, Menu Options, and Protocols? YES// NO

Enter the Device you want to print the Install messages.
You can queue the install by enter a 'Q' at the device prompt.
Enter a '^' to abort the install.

DEVICE: HOME// <RET>  TELNET


 Install Started for WOMEN'S HEALTH 1.0 :
              Jul 06, 1998@10:39:02

 Installing Routines:
              Jul 06, 1998@10:39:04

 Running Pre-Install Routine: ^WVPRE

 Installing Data Dictionaries:
              Jul 06, 1998@10:39:09

 Installing Data: .
              Jul 06, 1998@10:39:11

 Installing PACKAGE COMPONENTS:

 Installing SECURITY KEY

 Installing FUNCTION

 Installing PRINT TEMPLATE

 Installing FORM

 Installing OPTION
              Jul 06, 1998@10:39:20

 Running Post-Install Routine: ^WVPOST.
```

```
 Updating Routine file...

 Updating KIDS files...

 WOMEN'S HEALTH 1.0 Installed.
               Jul 06, 1998@10:39:22

Install Message sent #13038

An Option(s) has been added by this build.
Electing to rebuild menus now is highly recommended.

Do you want to rebuild Menu's now? Y// NO
```

NOTE: The decision to rebuild menus is left up to each facility, 'No' was used for this example. Please follow whatever policy your facility uses for rebuilding menus when installing software.

Post Initialization Tasks

1. There are no routines recommended for mapping.

2. The following globals should be journaled and appear in the UCI translation table for each CPU: WV*

3. Move the WV* routines onto all appropriate systems, if applicable.

4. For information on assigning menus, refer to Chapter 1 Implementation and Maintenance of the Women's Health User Manual.

File Security

NUMBER	NAME	GLOBAL NAME	DD ACC	RD ACC	WR ACC	DEL ACC	LAY ACC	AUDIT
790	WV PATIENT	^WV(790,	@					@
790.01	WV CASE MANAGER	^WV(790.01,	@					@
790.02	WV SITE PARAMETER	^WV(790.02,	@					@
790.03	WV PAP REGIMEN	^WV(790.03,	@					@
790.04	WV PAP REGIMEN LOG	^WV(790.04,	@					@
790.05	WV PREGNANCY LOG	^WV(790.05,	@					@
790.07	WV REFERRAL SOURCE	^WV(790.07,	@					@
790.1	WV PROCEDURE	^WV(790.1,	@					@
790.2	WV PROCEDURE TYPE	^WV(790.2,	@					@
790.3	WV REFUSALS	^WV(790.3,	@					@
790.31	WV RESULTS/DIAGNOSIS	^WV(790.31,	@					@
790.32	WV DIAGNOSTIC CODE TRANSLATION	^WV(790.32,	@					@
790.4	WV NOTIFICATION	^WV(790.4,	@					@
790.403	WV NOTIFICATIN TYPE	^WV(790.403,	@					@
790.404	WV NOTIFICATION PURPOSE	^WV(790.404,	@					@
790.405	WV NOTIFICATION OUTCOME	^WV(790.405,	@					@
790.5	WV CERVICAL TX NEED	^WV(790.5,	@					@
790.51	WV BREAST TX NEED	^WV(790.51,	@					@
790.6	WV LETTER	^WV(790.6,	@					@
790.71	WV SNAPSHOT REPORTS	^WV(790.71,	@					@
790.72	WV AGE RANGE DEFAULT	^WV(790.72,	@					@