



RESOURCE AND PATIENT MANAGEMENT SYSTEM

IHS RPMS CHR Reporting System

(BCH)

Installation Guide

Version 1.0
October 1996

Information Systems
Tucson, Arizona

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1.0 Installation Instructions

Prefix: BCH

Current Version: 1.0

Note: Read the entire chapter prior to attempting any installation!

1.1 General Information

- a. It is recommended that the terminal output of this install be captured on an auxport printer.
- b. It is recommended that you read through the Technical Manual before or immediately after you install this system. There are some steps that must be followed if you are going to allow the receiving of data from a remote computer.

1.2 Contents Of Distribution

1. bch_0100.r - contains all routines in the BCH namespace
2. bch_0100.g - contains all globals in the BCH namespace
3. bch_010i.pdf - Installation Guide
4. bch_010u.pdf - User Manual
5. bch_010t.pdf - Technical Manual/Site Manager's Guide

1.3 Requirements

- FileMan version 21 or higher.
- Kernel version 7.1 or higher.
- List Manager Utility version 1.0 (VALM*)
- XTZKERM5 routine
- XTKERM* routines dated JANUARY 1996 or later
- Unwinder (XQOR*) version 7.1
- Current XB software must be installed

- If you want to be able to generate a CHR Health Summary, Health Summary version 2.0 must be installed. That version is scheduled for release in early 1997. Until then, you cannot generate health summaries from the CHR package.
- If the CHRs will be uploading from a remote PC, the XQSERVER bulletin entry MUST have a valid mail group with a member attached to it.
- If you will be uploading data from a remote PC to an RPMS computer, you must have the following:
 - HL7 (Health Level Seven) Package version 1.6
 - BHL Beta version 1.0 or higher

1.4 Installation Instructions

- Save (^%RS) off all routines in the BCH namespace.
- Delete (^%RDEL) all routines in the BCH namespace.
- Restore (^%RR) routines from file bch_0100.r
- D GDEL^BCHGDEL

NOTE FOR RISC SYSTEMS

Before deleting these globals, a global change may be required. This will remove the Global Protection Status that will allow the deletion of the globals. Do the following steps:

- a. D ^%GCH
 - b. Select Globals: (see list of globals below)
 - c. Select Option #5 - Allow/Prevent KILL
 - d. Answer No to - Prevent KILL of Entire global
- Restore (^%GR) globals from file bch_0100.g
 - Initialize the package: D ^BCHINIT
 - Answer YES to all questions.

- A Post init routine will run, you will be asked to answer 1 question relating to whether or not you want the CHR-PCC link turned on. In almost all cases, the answer is yes. If you answer yes, the PCC Master Control file will be automatically updated for you. You will also be asked to assign default location values for home, office and other visits. For example, in the Sells Service Unit, the location used for HOME is 000198 - HOME, SELLS, for OTHER it is 000197 - SELLS OTHER. Please respond with the appropriate location name or code when prompted for this information. This is the location that will be used in the Visit file for Location of Encounter whenever a CHR makes a visit to a patient's home, has an office visit or some other non-standard location such as a community building.
- The following keys are contained in this package and must be assigned to appropriate users:
 - BCHZMENU - unlocks the main menu
 - BCHZ REPORTS - unlocks the reports menu
 - BCHZ DATA ENTRY - unlocks the data entry menu
 - BCHZ MANAGER UTILITIES - unlocks the manager utilities menu
- Delete (^%RDEL) all init routines in the BCHI* namespace and routine BCHGDEL.
- GLOBAL LIST:

^BCHDTER	^BCHTREF
^BCHERR	^BCHTSERV
^BCHSORT	^BCHRCNT
^BCHTPROG	^BCHTACTL
^BCHTPROB	^BCHTHAC
^BCHTFPM	^BCHTMT

- NETWORK System: Remember to copy (%RCOPYMU) the routines to other network CPU's.

2.0 Sample Install Session

```

D ^%RS

      MSM - Routine Save Utility
      13-AUG-96 10:12 AM

Enter output device <HFS>:   Host File Server
File Name >: BCHOLD.0901
Enter size of save medium (if applicable):
Enter comment for dump header : SAVE OF OLD BCH ROUTINES 9/01/96 BEFORE
UPGRADE

Routine selector: BCH*

      189 routines selected.

****NOTE*** if this is a first time install you will not have any routines
or this number may be different.

Routine selector:

Saving ...
BCHABC1  BCHABC2  BCHABCH  BCHALD   BCHBAN   BCHDCOMM  BCHDHS
BCHDHS1
BCHDL    BCHDL1   BCHEXC  BCHEXC1  BCHEXCP  BCHEXD    BCHEXD2
BCHEXDI
BCHEXDI2 BCHEXDI3 BCHEXDSP BCHEXEOJ BCHEXERR BCHEXLOG  BCHEXPRN
BCHEXRE
BCHEXRE1 BCHEXRLG BCHEXRST BCHEXTAP BCHFC    BCHFC1    BCHFCP
BCHF0RM
BCHGDEL  BCHHS    BCHIN001 BCHIN002 BCHIN003 BCHIN004  BCHIN005
BCHIN006
BCHIN007 BCHIN008 BCHIN009 BCHIN00A BCHIN00B BCHIN00C  BCHIN00D
BCHIN00E
BCHIN00F BCHIN00G BCHIN00H BCHIN00I BCHIN00J BCHIN00K  BCHIN00L
BCHIN00M
BCHIN00N BCHIN00O BCHIN00P BCHIN00Q BCHIN00R BCHIN00S  BCHIN00T
BCHIN00U
BCHIN00V BCHIN00W BCHIN00X BCHIN00Y BCHIN00Z BCHIN010  BCHIN011
BCHIN012
BCHIN013 BCHIN014 BCHIN015 BCHIN016 BCHIN017 BCHIN018  BCHIN019
BCHIN01A
BCHIN01B BCHIN01C BCHIN01D BCHIN01E BCHIN01F BCHIN01G  BCHIN01H
BCHIN01I
BCHIN01J BCHIN01K BCHIN01L BCHIN01M BCHIN01N BCHIN01O  BCHIN01P
BCHIN01Q
BCHIN01R BCHIN01S BCHIN01T BCHIN01U BCHINIS  BCHINIT   BCHINIT1
BCHINIT2
BCHINIT3 BCHINIT4 BCHINIT5 BCHKERM  BCHL     BCHMSRE   BCHMSRH
BCHON001
BCHON002 BCHONIT  BCHONIT1 BCHONIT2 BCHONIT3 BCHPEDIT  BCHPOS1
BCHPOS2
BCHPOST  BCHPREI  BCHRAP2P BCHRC1   BCHRC11  BCHRC1P  BCHRC2
BCHRC2P
BCHRC5   BCHRC51  BCHRC5P  BCHRC6   BCHRC6P  BCHRC8    BCHRC8P  BCHRC9
BCHRC9P  BCHRCH  BCHRCH1  BCHRCHP  BCHRKERM BCHRL     BCHRL0
BCHRL01
BCHRL1   BCHRL2  BCHRL3   BCHRLP   BCHRLP1  BCHRLP2  BCHRLS   BCHRLU
BCHRLU1  BCHRP1  BCHRP11  BCHRP2   BCHRP21  BCHRP2P  BCHRP3
BCHRP31
BCHRP3P  BCHRPT  BCHRPT0  BCHRPT1  BCHRPT4  BCHRPTCP BCHRPTI
BCHRPTI1

```

```

BCHRPTST  BCHRPTU  BCHRPTX  BCHRTEN  BCHUADD  BCHUADD1  BCHUAR
BCHUARL
BCHUDEL   BCHUDISP  BCHUDSP  BCHUEDT  BCHUEDT1  BCHUEKL  BCHUFP
BCHUFPP
BCHUIN    BCHULKUP  BCHULV   BCHUTIL  BCHUTIL1

Done.
[CLN,DEV]>D ^% RDEL

          MSM - Routine Delete Utility
          13-AUG-96 10:13 AM

Routine selector: BCH*

          189 routines selected.
****NOTE*** if this is a first time install you will not have any routines
or this number may be different.

Routine selector:

Delete Selected Routines? <N> Y

Deleting ...
BCHABC1  BCHABC2  BCHABCH  BCHALD   BCHBAN   BCHDCOMM  BCHDHS
BCHDHS1
BCHDL    BCHDL1   BCHEXC  BCHEXC1  BCHEXCP  BCHEXD    BCHEXD2
BCHEXDI
BCHEXDI2 BCHEXDI3 BCHEXDSP BCHEXEOJ BCHEXERR BCHEXLOG  BCHEXPRN
BCHEXRE
BCHEXRE1 BCHEXRLG BCHEXRST BCHEXTAP BCHFC    BCHFC1    BCHFCP
BCHFORM
BCHGDEL  BCHHS    BCHIN001 BCHIN002 BCHIN003 BCHIN004  BCHIN005
BCHIN006
BCHIN007 BCHIN008 BCHIN009 BCHIN00A BCHIN00B BCHIN00C  BCHIN00D
BCHIN00E
BCHIN00F BCHIN00G BCHIN00H BCHIN00I BCHIN00J BCHIN00K  BCHIN00L
BCHIN00M
BCHIN00N BCHIN00O BCHIN00P BCHIN00Q BCHIN00R BCHIN00S  BCHIN00T
BCHIN00U
BCHIN00V BCHIN00W BCHIN00X BCHIN00Y BCHIN00Z BCHIN010  BCHIN011
BCHIN012
BCHIN013 BCHIN014 BCHIN015 BCHIN016 BCHIN017 BCHIN018  BCHIN019
BCHIN01A
BCHIN01B BCHIN01C BCHIN01D BCHIN01E BCHIN01F BCHIN01G  BCHIN01H
BCHIN01I
BCHIN01J BCHIN01K BCHIN01L BCHIN01M BCHIN01N BCHIN01O  BCHIN01P
BCHIN01Q
BCHIN01R BCHIN01S BCHIN01T BCHIN01U BCHINIS  BCHINIT   BCHINIT1
BCHINIT2
BCHINIT3 BCHINIT4 BCHINIT5 BCHKERM  BCHL     BCHMSRE  BCHMSRH
BCHON001
BCHON002 BCHONIT  BCHONIT1 BCHONIT2 BCHONIT3 BCHPEDIT  BCHPOS1
BCHPOS2
BCHPOST  BCHPREI  BCHRAP2P BCHRC1   BCHRC11  BCHRC1P  BCHRC2
BCHRC2P
BCHRC5   BCHRC51  BCHRC5P  BCHRC6   BCHRC6P  BCHRC8   BCHRC8P  BCHRC9
BCHRC9P  BCHRCH  BCHRCH1  BCHRCHP  BCHRKERM BCHRL     BCHRL0
BCHRL01
BCHRL1   BCHRL2  BCHRL3   BCHRLP   BCHRLP1  BCHRLP2  BCHRLS   BCHRLU
BCHRLU1  BCHRP1  BCHRP11  BCHRP2   BCHRP21  BCHRP2P  BCHRP3
BCHRP31
BCHRP3P  BCHRPT  BCHRPT0  BCHRPT1  BCHRPT4  BCHRPTCP  BCHRPTI
BCHRPTI1
BCHRPTST BCHRPTU  BCHRPTX  BCHRTEN  BCHUADD  BCHUADD1  BCHUAR
BCHUARL
BCHUDEL   BCHUDISP  BCHUDSP  BCHUEDT  BCHUEDT1  BCHUEKL  BCHUFP
BCHUFPP

```

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BCHUIN    BCHULKUP  BCHULV    BCHUTIL    BCHUTIL1

[CLN,DEV]>D ^%RR

          MSM - Routine Restore Utility

Enter input device <HFS>:   Host File Server
File Name >: bch_0100.r
Routine(s) saved at 10:12 AM 13-AUG-96
Header comment is: IHS RPMS CHR REPORTING SYSTEM VERSION 1.0 ROUTINES

Selective restore? (allows rename) <N>: NO
Restoring...

BCHABC1   BCHABC2   BCHABCH   BCHALD    BCHBAN    BCHDCOMM  BCHDHS
BCHDHS1
BCHDL     BCHDL1    BCHEXC   BCHEXC1   BCHEXCP   BCHEXD    BCHEXD2
BCHEXDI
BCHEXDI2  BCHEXDI3  BCHEXDSP BCHEXEOJ  BCHEXERR  BCHEXLOG  BCHEXPRN
BCHEXRE
BCHEXRE1  BCHEXRLG  BCHEXRST BCHEXTAP  BCHFC     BCHFC1    BCHFCP
BCHFORM
BCHGDEL   BCHHS     BCHIN001 BCHIN002  BCHIN003  BCHIN004  BCHIN005
BCHIN006
BCHIN007  BCHIN008  BCHIN009  BCHIN00A  BCHIN00B  BCHIN00C  BCHIN00D
BCHIN00E
BCHIN00F  BCHIN00G  BCHIN00H  BCHIN00I  BCHIN00J  BCHIN00K  BCHIN00L
BCHIN00M
BCHIN00N  BCHIN00O  BCHIN00P  BCHIN00Q  BCHIN00R  BCHIN00S  BCHIN00T
BCHIN00U
BCHIN00V  BCHIN00W  BCHIN00X  BCHIN00Y  BCHIN00Z  BCHIN010  BCHIN011
BCHIN012
BCHIN013  BCHIN014  BCHIN015  BCHIN016  BCHIN017  BCHIN018  BCHIN019
BCHIN01A
BCHIN01B  BCHIN01C  BCHIN01D  BCHIN01E  BCHIN01F  BCHIN01G  BCHIN01H
BCHIN01I
BCHIN01J  BCHIN01K  BCHIN01L  BCHIN01M  BCHIN01N  BCHIN01O  BCHIN01P
BCHIN01Q
BCHIN01R  BCHIN01S  BCHIN01T  BCHIN01U  BCHINIS   BCHINIT   BCHINIT1
BCHINIT2
BCHINIT3  BCHINIT4  BCHINIT5  BCHKERM   BCHL      BCHMSRE   BCHMSRH
BCHON001
BCHON002  BCHONIT   BCHONIT1  BCHONIT2  BCHONIT3  BCHPEDIT  BCHPOS1
BCHPOS2
BCHPOST   BCHPREI   BCHRAP2P  BCHRC1    BCHRC11   BCHRC1P   BCHRC2
BCHRC2P
BCHRC5    BCHRC51   BCHRC5P   BCHRC6    BCHRC6P   BCHRC8     BCHRC8P   BCHRC9
BCHRC9P   BCHRCH    BCHRCH1   BCHRCHP   BCHRKERM  BCHRL      BCHRL0
BCHRL01
BCHRL1    BCHRL2    BCHRL3    BCHRLP    BCHRLP1   BCHRLP2   BCHRLS    BCHRLU
BCHRLU1   BCHRP1    BCHRP11   BCHRP2    BCHRP21   BCHRP2P   BCHRP3
BCHRP31
BCHRP3P   BCHRPT    BCHRPT0   BCHRPT1   BCHRPT4   BCHRPTCP  BCHRPTI
BCHRPTI1
BCHRPTST  BCHRPTU   BCHRPTX   BCHRTEN   BCHUADD   BCHUADD1  BCHUAR
BCHUARL
BCHUDEL   BCHUDISP  BCHUDSP   BCHUEDT   BCHUEDT1  BCHUEKL   BCHUFP
BCHUFPP
BCHUIN    BCHULKUP  BCHULV    BCHUTIL    BCHUTIL1

189 Routines restored.

[CLN,DEV]>D GDEL^BCHGDEL

[CLN,DEV]>D ^%GR

          MSM - Global Restore Utility

```

```
13-AUG-96 10:14 AM

Enter input device <HFS>:   Host File Server
File Name >: bch_0100.g

Global(s) saved at 10:05 AM 13-AUG-96.
Header comment is : IHS RPMS REPORTING SYSTEM VERSION 1.0 GLOBALS

Selective restore (allows rename) <N>: NO

Restoring...
Global: ^BCHDTER   ... Restored
Global: ^BCHERR   ... Restored
Global: ^BCHRCNT  ... Restored
Global: ^BCHSORT  ... Restored
Global: ^BCHTACTL ... Restored
Global: ^BCHTFPM  ... Restored
Global: ^BCHTHAC  ... Restored
Global: ^BCHTMT   ... Restored
Global: ^BCHTPROB ... Restored
Global: ^BCHTPROG ... Restored
Global: ^BCHTREF  ... Restored
Global: ^BCHTSERV ... Restored
Restore Complete

[CLN,DEV]>D ^XUP ;; just making sure that all kernel variables are set

Setting up programmer environment
Terminal Type set to: C-VT100

Select OPTION NAME:
[CLN,DEV]>D ^BCHINIT

This version (1.0) of 'BCHINIT' was created on 12-AUG-1996
      (at TUCSON DEVELOPMENT 486 SCO-BOX, by VA FileMan V.21.0)
I AM GOING TO SET UP THE FOLLOWING FILES:
  90002   CHR RECORD
Note: You already have the 'CHR RECORD' File.

  90002.01 CHR POV
Note: You already have the 'CHR POV' File.

  90002.31 CHR SITE PARAMETERS
Note: You already have the 'CHR SITE PARAMETERS' File.

  90002.41 CHR REPORT SORT
Note: You already have the 'CHR REPORT SORT' File.

  90002.42 CHR REPORT TEMPORARY DEFINITION
Note: You already have the 'CHR REPORT TEMPORARY DEFINITION' File.

  90002.43 CHR REPORT CONTROL
Note: You already have the 'CHR REPORT CONTROL' File.

  90002.51 CHR PROGRAMS
Note: You already have the 'CHR PROGRAMS' File.

  90002.52 CHR REFERRALS
Note: You already have the 'CHR REFERRALS' File.

  90002.53 CHR HEALTH PROBLEM CODES
Note: You already have the 'CHR HEALTH PROBLEM CODES' File.

  90002.54 CHR SERVICE CODES
Note: You already have the 'CHR SERVICE CODES' File.

  90002.55 CHR FAMILY PLANNING METHODS
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```

Note: You already have the 'CHR FAMILY PLANNING METHODS' File.

90002.56 CHR ACTIVITY LOCATIONS
Note: You already have the 'CHR ACTIVITY LOCATIONS' File.

90002.57 CHR HEALTH PROBLEM CATEGORIES
Note: You already have the 'CHR HEALTH PROBLEM CATEGORIES' File.

90002.58 CHR MEASUREMENTS AND TESTS
Note: You already have the 'CHR MEASUREMENTS AND TESTS' File.

90002.91 CHR EXTRACT LOG
Note: You already have the 'CHR EXTRACT LOG' File.

90002.92 CHR TRANSACTION ERROR CODES
Note: You already have the 'CHR TRANSACTION ERROR CODES' File.

90002.93 CHR DATA TRANS ERROR CODES
Note: You already have the 'CHR DATA TRANS ERROR CODES' File.

90002.95 CHR EXTRACT DELETE RECORDS
Note: You already have the 'CHR EXTRACT DELETE RECORDS' File.
SHALL I WRITE OVER FILE SECURITY CODES? No// Y (Yes)
NOTE: This package also contains BULLETINS
SHALL I WRITE OVER EXISTING BULLETINS OF THE SAME NAME? Yes// Y (Yes)
NOTE: This package also contains SORT TEMPLATES
SHALL I WRITE OVER EXISTING SORT TEMPLATES OF THE SAME NAME? Yes// Y
(Yes)
NOTE: This package also contains INPUT TEMPLATES
SHALL I WRITE OVER EXISTING INPUT TEMPLATES OF THE SAME NAME? Yes// Y
(Yes)
NOTE: This package also contains PRINT TEMPLATES
SHALL I WRITE OVER EXISTING PRINT TEMPLATES OF THE SAME NAME? Yes// Y
(Yes)
NOTE: This package also contains FORMS
SHALL I WRITE OVER EXISTING FORMS OF THE SAME NAME? Yes// Y (Yes)
NOTE: This package also contains HELP FRAMES
SHALL I WRITE OVER EXISTING HELP FRAMES OF THE SAME NAME? Yes// Y
(Yes)
NOTE: This package also contains SECURITY KEYS
SHALL I WRITE OVER EXISTING SECURITY KEYS OF THE SAME NAME? Yes// Y
(Yes)
NOTE: This package also contains OPTIONS
SHALL I WRITE OVER EXISTING OPTIONS OF THE SAME NAME? Yes// Y (Yes)

ARE YOU SURE EVERYTHING'S OK? No// Y (Yes)

Now checking dictionary names and data globals.
Checking 90002
Checking 90002.01
Checking 90002.31
Checking 90002.41
Checking 90002.42
Checking 90002.43
Checking 90002.51
Checking 90002.52
Checking 90002.53
Checking 90002.54
Checking 90002.55
Checking 90002.56
Checking 90002.57
Checking 90002.58
Checking 90002.91
Checking 90002.92
Checking 90002.93
Checking 90002.95

```

NUMBER	NAME	G^T	DATA GLOBAL
90002	CHR RECORD	S^S	["CLN","DEV"]BCHR(
90002.01	CHR POV	S^S	["CLN","DEV"]BCHRPROB(
90002.31	CHR SITE PARAMETERS	S^S	["CLN","DEV"]BCHSITE(
90002.41	CHR REPORT SORT	S^S	["CLN","DEV"]BCHSORT(
90002.42	CHR REPORT TEMPORARY DEFINITIO	S^S	["CLN","DEV"]BCHTRPT(
90002.43	CHR REPORT CONTROL	S^S	["CLN","DEV"]BCHRCNT(
90002.51	CHR PROGRAMS	S^S	["CLN","DEV"]BCHTPROG(
90002.52	CHR REFERRALS	S^S	["CLN","DEV"]BCHTREF(
90002.53	CHR HEALTH PROBLEM CODES	S^S	["CLN","DEV"]BCHTPROB(
90002.54	CHR SERVICE CODES	S^S	["CLN","DEV"]BCHTSERV(
90002.55	CHR FAMILY PLANNING METHODS	S^S	["CLN","DEV"]BCHTFPM(
90002.56	CHR ACTIVITY LOCATIONS	S^S	["CLN","DEV"]BCHTACTL(
90002.57	CHR HEALTH PROBLEM CATEGORIES	S^S	["CLN","DEV"]BCHTHAC(
90002.58	CHR MEASUREMENTS AND TESTS	S^S	["CLN","DEV"]BCHTMT(
90002.91	CHR EXTRACT LOG	S^S	["CLN","DEV"]BCHXLOG(
90002.92	CHR TRANSACTION ERROR CODES	S^S	["CLN","DEV"]BCHERR(
90002.93	CHR DATA TRANS ERROR CODES	S^S	["CLN","DEV"]BCHDTER(
90002.95	CHR EXTRACT DELETE RECORDS	S^S	["CLN","DEV"]BCHXDEL(

The above list of dictionaries will be deleted in UCI ["CLN","DEV"]. Data globals, TEMPLATES and AUTHORITIES, will be kept, deleted, or asked depending on flag. '?' in G position indicates invalid data global.

[S]lave, [D]elete, [A]sk. Globals to be deleted are also marked by '*' in position 1.

[C]ontinue, [S]top, [M]odify? C//C

90002	CHR RECORD	<WAIT>.....
90002.01	CHR POV	<WAIT>....
90002.31	CHR SITE PARAMETERS	<WAIT>....
90002.41	CHR REPORT SORT	<WAIT>....
90002.42	CHR REPORT TEMPORARY DEFINITION	<WAIT>.....
90002.43	CHR REPORT CONTROL	<WAIT>....
90002.51	CHR PROGRAMS	<WAIT>....
90002.52	CHR REFERRALS	<WAIT>....
90002.53	CHR HEALTH PROBLEM CODES	<WAIT>....
90002.54	CHR SERVICE CODES	<WAIT>....
90002.55	CHR FAMILY PLANNING METHODS	<WAIT>....
90002.56	CHR ACTIVITY LOCATIONS	<WAIT>....
90002.57	CHR HEALTH PROBLEM CATEGORIES	<WAIT>....
90002.58	CHR MEASUREMENTS AND TESTS	<WAIT>....
90002.91	CHR EXTRACT LOG	<WAIT>.....
90002.92	CHR TRANSACTION ERROR CODES	<WAIT>.....
90002.93	CHR DATA TRANS ERROR CODES	<WAIT>.....
90002.95	CHR EXTRACT DELETE RECORDS	<WAIT>....

```

Resetting ^DIC(0) <WAIT>
Restoring saved ^DD nodes. <WAIT>

DONE

...SORRY, LET ME PUT YOU ON 'HOLD' FOR A
SECOND.....
.....
'BCH DE DISP PAT LAST VISIT' Help Frame filed.
'BCH DE DISPLAY CHR RECORD' Help Frame filed.
'BCH DE DISPLAY PCC VISIT' Help Frame filed.
'BCH DE EDIT RECORD' Help Frame filed.
'BCH DE LIST RECORDS' Help Frame filed.
'BCH DE PRINT FORMS' Help Frame filed.
'BCH E SITE PARAMETERS' Help Frame filed.
'BCH EXPORT CHECK RECORDS' Help Frame filed.
'BCH P ACT RECORD COUNT' Help Frame filed.
'BCH P ACT REPORT GRS1' Help Frame filed.
'BCH P ACT REPORT GRS2' Help Frame filed.
'BCH P FREQ PROB (CATEGORY)' Help Frame filed.
'BCH P FREQ PROB (CHR)' Help Frame filed.
'BCH P FREQUENCY OF ACT' Help Frame filed.
'BCH P RECORD STANDARD' Help Frame filed.
'BCHMENU' Help Frame filed...
'BCH CHR TRANSMISSION ERROR' BULLETIN FILED -- Remember to add mail groups
for new bulletins.
'BCH PCC PACKAGE LINK FAIL' BULLETIN FILED -- Remember to add mail groups
for new bulletins.....
'BCH DE DISP PAT LAST VISIT' Option Filed
'BCH DE DISPLAY CHR RECORD' Option Filed
'BCH DE DISPLAY PCC VISIT' Option Filed
'BCH DE EDIT RECORD' Option Filed
'BCH DE LIST RECORDS' Option Filed
'BCH DE PRINT FORMS' Option Filed
'BCH E SITE PARAMETERS' Option Filed
'BCH EXPORT CHECK RECORDS' Option Filed
'BCH EXPORT DISPLAY LOG' Option Filed
'BCH EXPORT ERROR DISPLAY' Option Filed
'BCH EXPORT GENERATE TXS' Option Filed
'BCH EXPORT RE-GEN TRANS' Option Filed
'BCH EXPORT RESET LOG' Option Filed
'BCH EXPORT TAPE' Option Filed
'BCH KERMIT RECEIVE' Option Filed
'BCH M CHRIS II REPORTS' Option Filed
'BCH M DATA ENTRY MENU' Option Filed
'BCH M EXPORT UTILITY' Option Filed
'BCH M MANAGER UTILITIES' Option Filed
'BCH M PRINT TABLES' Option Filed
'BCH M REPORTS' Option Filed
'BCH M WORKLOAD REPORTS' Option Filed
'BCH MUTL DOWNLOAD PATIENT DATA' Option Filed
'BCH P ACT RPT GARS 1' Option Filed
'BCH P ACT RPT GARS 2' Option Filed
'BCH P CHRIS II REPORT 1' Option Filed
'BCH P CHRIS II REPORT 13' Option Filed
'BCH P CHRIS II REPORT 2' Option Filed
'BCH P CHRIS II REPORT 3' Option Filed
'BCH P CHRIS II REPORT 4' Option Filed
'BCH P CHRIS II REPORT 5' Option Filed
'BCH P CHRIS II REPORT 6' Option Filed
'BCH P CHRIS II REPORT 8' Option Filed
'BCH P CHRIS II REPORT 9' Option Filed
'BCH P FREQ ACT' Option Filed

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'BCH P FREQ PROBLEM CAT' Option Filed
'BCH P FREQ PROBLEMS (CHR)' Option Filed
'BCH P RECORD GEN RETRIEVAL' Option Filed
'BCH P REPORTS AR CNTS' Option Filed
'BCH P TABLES ACTIVITY' Option Filed
'BCH P TABLES ACTIVITY LOCATION' Option Filed
'BCH P TABLES FAMILY PLANNING' Option Filed
'BCH P TABLES HEALTH AREA CODES' Option Filed
'BCH P TABLES PRINT REF' Option Filed
'BCH P TABLES PROGRAMS' Option Filed
'BCH UPDATE RECORDS' Option Filed
'BCH UPLOAD REMOTE DATA' Option Filed
'BCHMENU' Option Filed.....
Compiling form: BCH ENTER PATIENT DATA.
Compiling form: BCH EDIT RECORD DATA.
Compiling form: BCH ENTER CHRIS II DATA.
Compiling form: BCH ENTER MEASUREMENTS/TESTS
NOTE THAT FILE SECURITY-CODE PROTECTION HAS BEEN MADE
Unloading List Manager Templates
'BCH UPDATE ACTIVITY RECORDS' List Template...Filed.
Unloading PROTOCOL entries

This version of 'BCHONIT' was created on 21-DEC-1995
      (at TUCSON DEVELOPMENT 486 SCO-BOX, by OE/RR V.2.5)

      PROTOCOL INSTALLATION

...OK, this may take a while, hold on please.....
'BCH ADD RECORD' Protocol Filed
'BCH ANCILLARY VISIT EVENT' Protocol Filed
'BCH CHR RECORD EVENT' Protocol Filed
'BCH COMPLETE VISIT ADDED' Protocol Filed
'BCH DELETE RECORD' Protocol Filed
'BCH DISPLAY HEALTH SUMMARY' Protocol Filed
'BCH DISPLAY RECORD' Protocol Filed
'BCH DOWN A LINE' Protocol Filed
'BCH EDIT RECORD' Protocol Filed
'BCH HL7 ORU' Protocol Filed
'BCH HL7 SERVER' Protocol Filed
'BCH NEXT SCREEN' Protocol Filed
'BCH PCC VISIT ADDED' Protocol Filed
'BCH PREVIOUS SCREEN' Protocol Filed
'BCH PRINT LIST' Protocol Filed
'BCH QUIT' Protocol Filed
'BCH SEARCH LIST' Protocol Filed
'BCH UP A LINE' Protocol Filed
'BCH UPDATE ACTIVITY RECORD MENU' Protocol Filed
OK, Protocol Installation is Complete.

Updating PCC Master Control file.
Do you want to turn on the CHR to PCC Link (pass data from CHR to PCC)? Y//
YES
Enter Facility: SELLS HOSPITAL/CLINIC// <hit return>          TUCSON
SEL
LS          01
You must now update the CHR Site Parameter File

Select CHR SITE PARAMETERS: SELLS HOSPITAL          TUCSON
SELLS          01
 Are you adding 'SELLS HOSPITAL/CLINIC' as
      a new CHR SITE PARAMETERS (the 1ST)? Y (Yes)
SITE: SELLS HOSPITAL/CLINIC//
TYPE OF VISIT TO CREATE IN PCC : T TRIBAL
TYPE OF VISIT IF CHR IS WORKING AT THIS FACILITY: I
      // IHS IHS
Enter a Location to be used for HOME: 000189 HOME          TUCSON

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SELLS      89
Enter a Location to be used for OFFICE: 000186  OFFICE
TUCSON
SELLS      86
Enter a Location to be used for OTHER: 000198  SELLS OTHER
TUC
SON        SELLS      98
MODE OF PASSING DATA TO CHRIS: AI  AIB AREA PROCESSING
DEFAULT DEVICE FOR DATA TRANS:
  Choose from:
    F      FILE (UNIX UUCPPUBLIC OR DOS)
    D      DISKETTE (FLOPPY)
    C      CARTRIDGE TAPE
    T      9-TRACK TAPE
DEFAULT DEVICE FOR DATA TRANS: F  FILE (UNIX UUCPPUBLIC OR DOS)

Added CHR MANAGER Mail Group remember to add its members.
****NOTE****  Don't forget to put someone in this mail group!

CHR MANAGER Mail Group added to the BCH CHR TRANSMISSION ERROR
Bulletin.
CHR MANAGER Mail Group added to the BCH PCC PACKAGE LINK FAIL Bulletin.

Adding required entries to the HL7 APPLICATION PARAMETER file.
...exists:  BCH
...adding:  CHRPC01
...adding:  CHRPC02
...adding:  CHRPC03
...adding:  CHRPC04
...adding:  CHRPC05
...adding:  CHRPC06
...adding:  CHRPC07
...adding:  CHRPC08
...adding:  CHRPC09
...adding:  CHRPC10
...adding:  CHRPC11
...adding:  CHRPC12
...adding:  CHRPC13
...adding:  CHRPC14
...adding:  CHRPC15
...adding:  CHRPC16
...adding:  CHRPC17
...adding:  CHRPC18
...adding:  CHRPC19
...adding:  CHRPC20
...adding:  CHRPC21
...adding:  CHRPC22
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...adding:  CHRPC24
...adding:  CHRPC25
...adding:  CHRPC26
...adding:  CHRPC27
...adding:  CHRPC28
...adding:  CHRPC29
...adding:  CHRPC30
...adding:  CHRPC31
...adding:  CHRPC32
...adding:  CHRPC33
...adding:  CHRPC34
...adding:  CHRPC35
...adding:  CHRPC36
...adding:  CHRPC37
...adding:  CHRPC38
...adding:  CHRPC39
...adding:  CHRPC40
...adding:  CHRPC41
...adding:  CHRPC42

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....adding: CHRPC43
....adding: CHRPC44
....adding: CHRPC45
....adding: CHRPC46
....adding: CHRPC47
....adding: CHRPC48
....adding: CHRPC49
....adding: CHRPC50
....adding: CHRPC51
....adding: CHRPC52
....adding: CHRPC53
....adding: CHRPC54
....adding: CHRPC55
....adding: CHRPC56
....adding: CHRPC57
....adding: CHRPC58
....adding: CHRPC59
....adding: CHRPC60
....adding: CHRPC61
....adding: CHRPC62
....adding: CHRPC63
....adding: CHRPC64
....adding: CHRPC65
....adding: CHRPC66
....adding: CHRPC67
....adding: CHRPC68
....adding: CHRPC69
....adding: CHRPC70
....adding: CHRPC71
....adding: CHRPC72
....adding: CHRPC73
....adding: CHRPC74
....adding: CHRPC75
....adding: CHRPC76
....adding: CHRPC77
....adding: CHRPC78
....adding: CHRPC79
....adding: CHRPC80
....adding: CHRPC81
....adding: CHRPC82
....adding: CHRPC83
....adding: CHRPC84
....adding: CHRPC85
....adding: CHRPC86
....adding: CHRPC87
....adding: CHRPC88
....adding: CHRPC89
....adding: CHRPC90
....adding: CHRPC91
....adding: CHRPC92
....adding: CHRPC93
....adding: CHRPC94
....adding: CHRPC95
....adding: CHRPC96
....adding: CHRPC97
....adding: CHRPC98
....adding: CHRPC99
Adding 1-99 BCH HL7 SERVER CHRPC## entries to the PROTOCOL file.
....adding: BCH HL7 SERVER CHRPC01
....adding: BCH HL7 SERVER CHRPC02
....adding: BCH HL7 SERVER CHRPC03
....adding: BCH HL7 SERVER CHRPC04
....adding: BCH HL7 SERVER CHRPC05
....adding: BCH HL7 SERVER CHRPC06
....adding: BCH HL7 SERVER CHRPC07
....adding: BCH HL7 SERVER CHRPC08
....adding: BCH HL7 SERVER CHRPC09
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....adding: BCH HL7 SERVER CHRPC10
....adding: BCH HL7 SERVER CHRPC11
....adding: BCH HL7 SERVER CHRPC12
....adding: BCH HL7 SERVER CHRPC13
....adding: BCH HL7 SERVER CHRPC14
....adding: BCH HL7 SERVER CHRPC15
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....adding: BCH HL7 SERVER CHRPC94
....adding: BCH HL7 SERVER CHRPC95
....adding: BCH HL7 SERVER CHRPC96
....adding: BCH HL7 SERVER CHRPC97
....adding: BCH HL7 SERVER CHRPC98
....adding: BCH HL7 SERVER CHRPC99

....Re-indexing the PROTOCOL file.
ALL DONE WITH POST-INIT
[CLN,DEV]>
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Contact Information

If you have any questions or comments regarding this distribution, please contact the OIT Help Desk (IHS).

Phone: (505) 248-4371 or (888) 830-7280 (toll free)

Fax: (505) 248-4363

Web: <http://www.ihs.gov/GeneralWeb/HelpCenter/Helpdesk/index.cfm>

Email: support@ihs.gov