# Incomplete Records Tracking (IRT)

# Installation Guide

Version 1.0

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Department of Veterans Affairs
**V***IST***A** Software Design & Development

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# Introduction

There are no major changes in this version from PIMS V. 5.3.  The purpose of this version is to create Incomplete Records Tracking into its own namespace (DGJ) separate from the Registration package (DG).

This version does send out one new parameter - Default Medical Record Type field (#100.3) - found in the Medical Center Division file (#40.8).  Populating this field may be done through the Set Up IRT Parameters option and will be useful at integrated sites with different names for their Medical Record file rooms.

# Package Integration

The following package versions (or higher) MUST be installed PRIOR to loading this version of Incomplete Records Tracking.

<u>Package</u>     <u>Version</u>
PIMS         5.3

# Installation

## Step    Description

1    The files containing the KIDS installation file and documentation can be found on the ANONYMOUS.SOFTWARE directory:
DGJ1_0_IG.PDF   DGJ1_0_TM.PDF   DGJ1_0_UM.PDF   DGJ1_0.KID

2    Print out/review the existing IRT parameters for each division.  These are fields (#100.01-100.09, 100.1, and 100.2) found in the Medical Center Division (#40.8) file. Print out/review the IRT Short Form List Group (mail group) (#513) field found in the MAS Parameters (#43) file.

3    Backup system(s).

4    In order to minimize the impact of protocol [DGPM MOVEMENT EVENTS], install during a non-peak time, disabling the Bed Control [DG BED CONTROL] option. Advise your users not to do any admission, discharges, or transfers during the short time the package is installed.

5    Sign into UCI where package is to be loaded.  (Use 28k partition for MSM.)

6    Prior to loading the Incomplete Records Tracking V. 1.0 host file, it is important to delete the Additional Prefix 'DGJ' entry from the Registration package. (See Installation Dialogue Section of this documentation for description.)

7    Load Incomplete Records Tracking V. 1.0 host file.  (See Installation Dialogue Section of this document for description.)

8    Verify that DUZ, DT, DTIME, and U are defined and DUZ(0)="@".  DUZ variable must be defined as an active user number and DUZ(0) variable must equal "@" in order to initialize.

9    Please answer all initialization questions carefully.  We also recommend you slave print the initialization processes.  Data that is printed out during the post-inits should be reviewed.

10    Move DGJ* routines to all systems, as appropriate.

11    Bring systems back on line.

## Step  Description

12      (**Optional**) Running the Build Primary Menu Trees option on the Menu Management
        Menu after the install may improve system performance during the first day of operation.

13      Review the IRT Parameters and IRT Short Form List Group entries from Step 2.

14      (**Optional**) Populate the DEFAULT MEDICAL RECORD TYPE (#100.3) field in the
        MEDICAL CENTER DIVISION (#40.8) file.  This may also be done through the Set Up
        IRT Parameters option.  If the field is left blank, MEDICAL RECORDS record type will
        be used (compatible with pre-installation functionality).  This field will be useful to
        integrated sites which may have different names for the Medical Records departments.

# Installation Dialogue

```
Select OPTION NAME:
>D P^DI


VA FileMan 22.0

Select OPTION: ENTER OR EDIT FILE ENTRIES


INPUT TO WHAT FILE: PACKAGE//
EDIT WHICH FIELD: ALL//    ADDITIONAL PREFIXES  (multiple)
   EDIT WHICH ADDITIONAL PREFIXES SUB-FIELD: ALL//
THEN EDIT FIELD:


Select PACKAGE NAME: REGISTRATION     DG
Select ADDITIONAL PREFIXES: VIC// DGJ
  ADDITIONAL PREFIXES: DGJ// @
    SURE YOU WANT TO DELETE THE ENTIRE 'DGJ' ADDITIONAL PREFIXES? Y  (Yes)
Select ADDITIONAL PREFIXES:


Select PACKAGE NAME:

Select OPTION:
>S DUZ(0)="@"

>ZW
%H=58694,54947
DT=3010912
DTIME=9999
DUZ=100884
DUZ(0)=@
DUZ(1)=
DUZ(2)=500
DUZ("AG")=V
DUZ("BUF")=1
DUZ("LANG")=
IO(0)=_TNA1436:
U=^

MNT,VBB>D ^XUP

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

You have 1 new message.
Select OPTION NAME: XPD MAIN       Kernel Installation & Distribution System

Select Kernel Installation & Distribution System Option: Installation
```

```
Select Installation Option: LOad a Distribution
Enter a Host File: DGJ1_0.KID;1

KIDS Distribution saved on Mar 12, 2002@09:11:56
Comment: Incomplete Records Tracking (DGJ) V.1.0
This Distribution contains Transport Globals for the following Package(s):
DGJ 1.0
Distribution OK!

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

Build DGJ 1.0 has an Environmental Check Routine
Want to RUN the Environment Check Routine? YES//  <ret>
   DGJ 1.0
Will first run the Environment Check Routine, DGJ1INIT

   Environment check complete and okay.
Use INSTALL NAME: DGJ 1.0 to install this Distribution.


Select Installation Option: VERify Checksums in Transport Global
Select INSTALL NAME: DGJ 1.0    Loaded from Distribution  3/12/02@09:15:23
     => Incomplete Records Tracking (DGJ) V.1.0 ;Created on Mar 12,
2002@09:11:56

This Distribution was loaded on Mar 12, 2002@09:15:23 with header of
   Incomplete Records Tracking (DGJ) V.1.0 ;Created on Mar 12, 2002@09:11:56
   It consisted of the following Install(s):
       DGJ 1.0
DEVICE: HOME// UCX/TELNET


PACKAGE:DGJ1.0   Mar 12,2002 4:25pm            PAGE 1


37 Routine checked, 0 failed.


Select Installation Option: Install Package(s)
Select INSTALL NAME: DGJ 1.0    Loaded from Distribution  3/12/02@09:15:23
     => Incomplete Records Tracking (DGJ) V.1.0 ;Created on Mar 12,
2002@09:11:56

This Distribution was loaded on Mar 12, 2002@09:15:23 with header of
   Incomplete Records Tracking (DGJ) V.1.0 ;Created on Mar 12, 2002@09:11:56
It consisted of the following Install(s):
       DGJ 1.0
Checking Install for Package DGJ 1.0
Will first run the Environment Check Routine, DGJ1INIT


>> Environment check complete and okay.
```

```
Install Questions for DGJ 1.0

Incoming Files:


   40.8      MEDICAL CENTER DIVISION  (Partial Definition)
Note:  You already have the 'MEDICAL CENTER DIVISION' File.


   43        MAS PARAMETERS  (Partial Definition)
Note:  You already have the 'MAS PARAMETERS' File.


   393       INCOMPLETE RECORDS
Note:  You already have the 'INCOMPLETE RECORDS' File.

   393.1     MAS SERVICE
Note:  You already have the 'MAS SERVICE' File.


   393.2     IRT STATUS
Note:  You already have the 'IRT STATUS' File.


   393.3     IRT TYPE OF DEFICIENCY
Note:  You already have the 'IRT TYPE OF DEFICIENCY' File.


   393.41    TYPE OF CATEGORY
Note:  You already have the 'TYPE OF CATEGORY' File.


   405   PATIENT MOVEMENT (Partial Definition)
Note:  You already have the 'PATIENT MOVEMENT' File.

Want KIDS to Rebuild Menu Trees Upon Completion of Install? YES// **NO**

Want KIDS to INHIBIT LOGONs during the install? YES// NO
Want to DISABLE Scheduled Options, Menu Options, and Protocols? YES//  **<ret>**

Enter options you wish to mark as 'Out Of Order': **DGJ IRT MENU**
Incomplete Records Tracking Menu

Enter options you wish to mark as 'Out Of Order': **DG BED CONTROL**
  1 DG BED CONTROL    Bed Control Menu
  2 DG BED CONTROL EXTENDED    Extended Bed Control
  3 DG BED CONTROL MOVEMENT EDIT    Edit Bed Control Movement Types
CHOOSE 1-3: **1** DG BED CONTROL    Bed Control Menu

Enter options you wish to mark as 'Out Of Order':

Enter protocols you wish to mark as 'Out Of Order':

Delay Install (Minutes):  (0-60): 0//
```

```
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//  <select printer>



Install Started for DGJ 1.0 :
               Mar 12, 2002@09:17:38

Build Distribution Date: Mar 12, 2002

 Installing Routines:
               Mar 12, 2002@09:17:59

 Installing Data Dictionaries:
               Mar 12, 2002@09:17:45

 Installing PACKAGE COMPONENTS:

 Installing SECURITY KEY

 Installing INPUT TEMPLATE

 Installing PROTOCOL

 Installing LIST TEMPLATE

 Installing OPTION
               Mar 12, 2002@09:17:56

Running Post-Install Routine: POST^DGJ1INIT

  Updating PACKAGE File...

     SHORT DESCRIPTION field complete.

     DESCRIPTION field complete.

     FILE field complete.

     FIELD field complete.

 Updating Routine file...
```

```
 The following Routines were created during this install:
     DGJXE
     DGJXE1
     DGJXE2
     DGJXE3
     DGJXE4
     DGJXE5
                                    DGJ 1.0
------------------------------------------------------------------------
     DGJXE6
     DGJXE7
     DGJXA
     DGJXA1
     DGJXA2
     DGJXA3
     DGJXA4
     DGJXA5
     DGJXA6
     DGJXA7
     DGJXA8

 Updating KIDS files...

 DGJ 1.0 Installed.
              Mar 12, 2002@09:18:03

 Install Message sent #346465
------------------------------------------------------------------------
         +------------------------------------------------------------+
  100%   |             25              50              75             |
Complete +------------------------------------------------------------+



Install Completed
```

# Routines

## Routine List

```
DGJ1INIP   DGJ1INIT   DGJBGJ     DGJBGJ1    DGJHELP    DGJOPRT    DGJOPRT1   DGJOPRT2
DGJOPRT3   DGJOTP     DGJOTP1    DGJOTP2    DGJOTP3    DGJOTPUL   DGJPAR     DGJPAR1
DGJPDEF    DGJPDEF1   DGJPDEF2   DGJPDEF3   DGJSUM     DGJTADD    DGJTDEL    DGJTEE
DGJTEE1    DGJTEE2    DGJTEE3    DGJTEVT    DGJTHLP    DGJTHLP1   DGJTUDIS   DGJTUTL
DGJTVW     DGJTVW1    DGJTVW2    DGJTVW3    DGJUTQ
```

```
       37 routines
```

## Routine Checksums

| Routine Name | Before Checksums Registration V.5.3 | After Checksums Incomplete Records Tracking V.1.0 |
| ========== | ============ | ======================== |
| DGJ1INIP | NA | 3661951 |
| DGJ1INIT | NA | 2927055 |
| DGJBGJ | 17101435 | 17762236 |
| DGJBGJ1 | 2253965 | 5098676 |
| DGJHELP | NA | 366520 |
| DGJOPRT | 7505571 | 7513428 |
| DGJOPRT1 | 17222524 | 17414780 |
| DGJOPRT2 | 17969394 | 18118175 |
| DGJOPRT3 | 12014305 | 12015556 |
| DGJOTP | 12136251 | 12149351 |
| DGJOTP1 | 21768333 | 21783529 |
| DGJOTP2 | 12122814 | 12122814 |
| DGJOTP3 | 16936956 | 16936956 |
| DGJOTPUL | 9915514 | 9915514 |
| DGJPAR | 186014 | 186014 |
| DGJPAR1 | 14281443 | 14281443 |
| DGJPDEF | 13686744 | 13695852 |
| DGJPDEF1 | 20529386 | 20545218 |
| DGJPDEF2 | 18436653 | 18831133 |
| DGJPDEF3 | 16267378 | 16267378 |
| DGJSUM | 8005282 | 8005282 |
| DGJTADD | 2567747 | 2567747 |
| DGJTDEL | 4511597 | 4511597 |
| DGJTEE | 19305246 | 19309237 |
| DGJTEE1 | 12655066 | 12655066 |
| DGJTEE2 | 12161478 | 12161478 |
| DGJTEE3 | 14306643 | 14306643 |
| DGJTEVT | 11333449 | 11333449 |
| DGJTHLP | 9134861 | 9134861 |
| DGJTHLP1 | 8799972 | 8799972 |
| DGJTUDIS | 4651950 | 4651950 |
| DGJTUTL | 16684941 | 16684941 |
| DGJTVW | 5612957 | 5612957 |
| DGJTVW1 | 17594153 | 17687460 |
| DGJTVW2 | 8809719 | 8809719 |
| DGJTVW3 | 12907948 | 13001255 |
| DGJUTQ | NA | 4363497 |