



**RESOURCE AND PATIENT MANAGEMENT SYSTEM**

# **Clinical Reporting System (CRS) (BGP)**

## **Installation Guide and Release Notes**

**Version 7.0**

Updated January 2007

Office of Information Technology (OIT)  
Division of Information Resources  
Albuquerque, New Mexico

## PREFACE

This manual contains the installation manual for the CRS Clinical Reporting System version 7.0, which adds FY 2007 clinical performance measures to existing FY 2002 through FY 2006 measures.

The CRS Clinical Reporting System is an RPMS (Resource and Patient Management System) software application designed for national reporting as well as local and Area monitoring of clinical GPRA and developmental measures. CRS was first released for FY 2002 performance measures (as GPRA+) and is based on a design by the Aberdeen Area (GPRA2000).

The Government Performance and Results Act (GPRA) requires Federal agencies to report annually on how the agency measured up against the performance targets set in its annual Plan. IHS GPRA measures include measures for clinical prevention and treatment, quality of care, infrastructure, and administrative efficiency functions. The CRS Clinical Reporting System is the reporting tool used by the IHS Office of Planning and Evaluation to collect and report clinical performance results annually to the Department of Health and Human Services (DHHS) and to Congress.

Each year, an updated version of CRS software is released to reflect changes in the logic descriptions of the different denominators and numerators. Additional performance measures may also be added. Local facilities can run reports as often as they want to and can also use CRS to transmit data to their Area. The Area Office can use CRS to produce an aggregated Area report for either annual GPRA or Area Director Performance reports.

The CRS Clinical Reporting System will produce reports on demand from local RPMS databases for both GPRA and developmental clinical performance measures that are based on RPMS data. CRS is intended to eliminate the need for manual chart audits for evaluating and reporting clinical measures. Administrative and clinical users will be able to review individual or all measures at any time, and can:

- Identify potential data issues in their RPMS, i.e., missing or incorrect data.
- Monitor their site's performance against past national performance and upcoming agency goals.
- Identify specific areas where the facility is not meeting the measure in order to initiate business process or other changes.
- Quickly measure impact of process changes on performance measures.
- Identify IHS Areas meeting or exceeding measures to provide lessons learned.

To produce reports with comparable data across every facility, the GPRA measure definition was "translated" into programming code with the assistance of clinical subject matter experts. CRS uses pre-defined taxonomies to find data items in PCC to determine if a patient meets the performance measure criteria. Taxonomies contain

groups of codes (e.g., diagnoses or procedures) or site-specific terms. Each performance measure topic has one or more denominators and numerators defined.

CRS is intended for use by Area and site Quality Improvement staff, Compliance Officers, GPRA Coordinators, clinical staff such as physicians, nurses, nurse practitioners, and other providers, Area Directors, as well as any staff involved with quality assurance initiatives.

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## 1.0 Release Notes

### Changes to GPRA Measures Reported to Congress Include

- **Diabetes: Glycemic Control:** (1) For Poor Control, added GPRA 2007 target of 15%, (2) for Ideal Control, added GPRA 2007 target of 32%.
- **Diabetes: Blood Pressure Control:** (1) Added GPRA 2007 target of 37%, (2) fixed software problem that was requiring 3 *measurements* and not 3 BPs, which meant a patient could have had 3 visits with just height recorded or 2 visits with BP recorded and 1 visit with just height recorded. This resulted in some patients having a BP value of “unknown” and was also allowing 2 BPs to be used in calculation of mean BP vs. 3 when 3 were available. Correction of problem could increase number of patients with BP documented and could change the mean BP value.
- **Diabetes: Lipids Assessment:** (1) Added GPRA 2007 target of 60%, (2) removed all LOINC codes in the Lipid Profile LOINC taxonomy except one, as they were not tests for a lipids profile/panel, (3) added codes to LDL, HDL, and Triglyceride LOINC taxonomies.
- **Diabetes: Nephropathy Assessment:** (1) Added GPRA 2007 target of establish baseline since this measure changed significantly with this version, (2) revised nephropathy assessment definition, (3) added codes to Estimated GFR LOINC taxonomy, (4) revised ESRD definition to have one definition for all CRS topics that use it.
- **Diabetic Retinopathy:** (1) Added GPRA 2007 target of 49%, (2) removed CPT 92015 from Other Eye Exam definition, (3) moved clinic code A2 from Diabetic Retinal Exam to Other Eye Exam definition.
- **Access to Dental Service:** (1) Added GPRA 2007 target of 24%, (2) added logic for refusal of ADA code, (3) added age distribution for denominator, (4) added V72.2 to dental exam definition.
- **Dental Sealants:** (1) Added GPRA 2007 target of 246,645 sealants (national count), (2) added logic for refusal of ADA code.
- **Topical Fluoride:** (1) Added GPRA 2007 target of 95,439 patients (national count), (2) added logic for refusal of ADA code.
- **Adult Immunizations: Influenza:** (1) Added GPRA 2007 target of 59%.
- **Adult Immunizations: Pneumovax:** (1) Added GPRA 2007 target of 76%.
- **Childhood Immunizations:** (1) Added GPRA 2007 target of 78%, (2) added CVX code 120 to DTaP, Hib, and IPV definitions, (3) added CVX code 113 and CPT code 90714 to the Td definition.
- **Cancer Screening: Pap Smear Rates:** (1) Added GPRA 2007 target of 60%, (2) added ICD-9 795.06 for Pap smear.
- **Cancer Screening: Mammogram Rates:** (1) Added GPRA 2007 target of 41%.
- **Colorectal Cancer Screening:** (1) Added GPRA 2007 target of 22%, (2) added refusals for CPT and ICD-9 procedure codes, since they can now be

refused, (3) removed refusal logic for POV codes since these codes can not be refused in PCC.

- **Tobacco Cessation:** (1) Added GPRA 2007 target of 12%, (2) removed health factor Cessation-Smoker and Smokeless from Tobacco Users since there is no such health factor, (3) added new ICD-9 codes 649.00-649.04 to tobacco users definition, (4) added G0375 and G0376 to tobacco cessation counseling logic.
- **Alcohol Screening (FAS Prevention):** (1) Added GPRA 2007 target of 28%, (2) added alcohol-related procedures to screening definition.
- **Intimate Partner Violence/Domestic Violence Screening:** (1) Added GPRA target 2007 of 28%.
- **Depression Screening:** (1) Added GPRA 2007 target of 15%, (2) revised IHD denominator definition to make it consistent with active denominators for other chronic problems, like diabetes.
- **Childhood Weight Control:** (1) Added GPRA 2007 target of 24%.
- **Cardiovascular Disease and Cholesterol Screening:** (1) Changed to non-GPRA measure and is being replaced by Comprehensive CVD-Related Assessment, (2) revised method for calculating performance measure rates (i.e. percentages) for all sub-numerators to use the # screened as the denominator vs. the denominator, (3) revised IHD denominator definition to make it consistent with active denominators for other chronic problems, like diabetes, (4) added codes to the Cholesterol and LDL Cholesterol LOINC taxonomies.
- **Comprehensive CVD-Related Assessment:** (1) Changed to GPRA measure, replacing Cardiovascular Disease and Cholesterol Screening, (2) added GPRA 2007 target of establish baseline, (3) revised IHD denominator definition to make it consistent with active denominators for other chronic problems, like diabetes, (4) revised age range from 46 and older to 22 and older, (5) added codes to LDL Cholesterol LOINC taxonomy, (6) added new ICD-9 codes 649.00-649.04 to tobacco screening definition, (7) fixed software problem that was requiring 3 *measurements* and not 3 BPs, which meant a patient could have had 3 visits with just height recorded or 2 visits with BP recorded and 1 visit with just height recorded. This resulted in some patients having a BP value of “unknown” and was also allowing 2 BPs to be used in calculation of mean BP vs. 3 when 3 were available. Correction of problem could increase number of patients with BP documented and could change the mean BP value.
- **Prenatal HIV Testing:** (1) Added GPRA 2007 target of 65%, (2) added CPT codes to abortion definition, (3) added codes to HIV test LOINC taxonomy.

#### **Other National GPRA changes include:**

- Added several non-GPRA measures to the National GPRA report. Split the Clinical Performance Summary section into two sections, one for GPRA measures and one for non-GPRA measures.

- Created new Comprehensive National GPRA Export containing National GPRA Report data for patients in any of the GPRA reports for GPRA years 2000-2007. This data will be used primarily for analysis of geographic variation in quality within the IHS and to see how it compares to geographic variation in quality within the Medicare program. However, it will not be identifying individual communities. GPRA reporting sites will run this option at the same time they run their quarterly National GPRA reports.
- Added new site parameter to enable tribal facilities to choose not to export their National GPRA height and weight data to their Area Office. The default will be set to "Y."
- Added logic to the local facility's Height/Weight export file to count the records. If there are more than 65,536 records, the file will be split into multiple files. This will enable the files to be opened in Excel without truncation of data.
- For the Comprehensive National GPRA Patient List, added column showing the name and discipline of the provider the patient saw at his/her last visit.

**New non-GPRA performance measures include:**

- Appropriate Medication Therapy after a Heart Attack
- Persistence of Appropriate Medication Therapy after a Heart Attack
- Appropriate Medication Therapy in High Risk Patients
- Breastfeeding Rates<sup>1</sup>
- Drugs to be Avoided in the Elderly<sup>2</sup>
- Functional Status Assessment in Elders
- Fall Risk Assessment in Elders

**Other logic changes include:**

- **Diabetes Comprehensive Care:** (1) Removed CPT 92015 from Other Eye Exam definition, (2) revised nephropathy assessment definition, (3) added codes to Estimated GFR LOINC taxonomy, (4) added codes to LDL Cholesterol LOINC taxonomy, (5) moved clinic code A2 from Diabetic Retinal Exam to Other Eye Exam definition, (6) revised ESRD definition to have one definition for all topics that use it, (7) fixed software problem that was requiring 3 *measurements* and not 3 BPs, which meant a patient could have had 3 visits with just height recorded or 2 visits with BP recorded and 1 visit with just height recorded. This resulted in some patients having a BP value of "unknown" and was also allowing 2 BPs to be used in calculation of

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<sup>1</sup> This measure will be included in the National GPRA Report as a non-GPRA measure and will be used in support of reducing the incidence of childhood obesity.

<sup>2</sup> HEDIS-based measure.

mean BP vs. 3 when 3 were available. Correction of problem could increase number of patients with BP documented and could change the mean BP value.

- **Diabetes: Access to Dental Services:** (1) Added logic for refusal of ADA code, (2) added V72.2 to dental exam definition.
- **Cancer Screening: Mammogram Rates:** Added new denominators for female Active Clinical 40 and older and female User Population 40 and older, which is available only in the Selected Measures (Local Report).
- **Colorectal Cancer Screening:** Removed rectal exam numerator and rectal exam logic.
- **Tobacco Use and Exposure Assessment:** (1) Added CPT codes to abortion definition, (2) added Cessation health factors to Tobacco Users definition since these patients are in transition from tobacco user to non-tobacco user. A patient is not considered a non-tobacco user until his/her health factor has been changed to one of the “Previous” health factors. That should be done when the patient has stopped using tobacco for more than 6 months. (3) Added new ICD-9 codes 649.00-649.04 to screening, tobacco users, and smokers definitions.
- **Antidepressant Medication Management:** (1) Corrected program logic to recalculate the number of days when a medication is discontinued and when a medication extends past the treatment period.
- **Cardiovascular Disease and Blood Pressure Control:** (1) Revised method for calculating performance measure rates (i.e. percentages) for all sub-numerators to use the number screened as the denominator vs. the denominator, (2) revised the IHD denominator definition to make it consistent with active denominators for other chronic problems, like diabetes, (3) fixed software problem that was requiring 3 *measurements* and not 3 BPs, which meant a patient could have had 3 visits with just height recorded or 2 visits with BP recorded and 1 visit with just height recorded. This resulted in some patients having a BP value of “unknown” and was also allowing 2 BPs to be used in calculation of mean BP vs. 3 when 3 were available. Correction of problem could increase number of patients with BP documented and could change the mean BP value.
- **Controlling High Blood Pressure:** (1) Revised method for calculating performance measure rates (i.e. percentages) for all sub-numerators to use the number screened as the denominator vs. the denominator, (2) revised ESRD definition to have one definition for all topics that use it, (3) fixed software problem that was requiring 3 *measurements* and not 3 BPs, which meant a patient could have had 3 visits with just height recorded or 2 visits with BP recorded and 1 visit with just height recorded. This resulted in some patients having a BP value of “unknown” and was also allowing 2 BPs to be used in calculation of mean BP vs. 3 when 3 were available. Correction of problem could increase number of patients with BP documented and could change the mean BP value.

- **Beta Blocker Treatment after a Heart Attack and Persistence of Beta Blocker Treatment after a Heart Attack:** Removed from Selected Measures (Local) Report and now contained only in the HEDIS Report.
- **Cholesterol Management for Patients with Cardiovascular Conditions:** (1) Revised method for calculating performance measure rates (i.e. percentages) for all sub-numerators to use the number screened as the denominator vs. the denominator, (2) added codes to LDL Cholesterol LOINC taxonomy.
- **HIV Quality of Care:** Added codes to CD4 and HIV Viral Load LOINC taxonomies.
- **Chlamydia Testing:** (1) Added codes to the Chlamydia LOINC taxonomy, (2) removed codes with a site of “unspecified” in the Chlamydia LOINC taxonomy.
- **Rheumatoid Arthritis Medication Monitoring:** (1) Added glucocorticoids to this topic and renamed the glucocorticoids taxonomy to BGP RA GLUCOCORTICOIDS MEDS, (3) added Creatinine as requirement for NSAID medications, (4) deleted the User Population denominator, (5) added codes to the ALT, AST, Creatinine, Potassium, and Urine Protein LOINC taxonomies.
- **Osteoarthritis Medication Monitoring:** (1) Removed glucocorticoid medications from this topic, (2) removed Urine Glucose test from test definitions, since it applies only to glucocorticoids, (3) added Creatinine as requirement for NSAID medications, (4) added Creatinine test definition, (5) deleted the User Population denominator, (6) added codes to the ALT, AST, and Creatinine LOINC taxonomies.
- **Chronic Kidney Disease Assessment:** Added codes to Creatinine and Estimated GFR LOINC taxonomies.
- **Prediabetes/Metabolic Syndrome:** (1) Revised nephropathy assessment definition, (2) added codes to Estimated GFR, Fasting Glucose, HDL, LDL, and Triglycerides LOINC taxonomies, (3) added new ICD-9 codes 649.00-649.04 to tobacco screening definition, (4) revised ESRD definition to have one definition for all topics that use it, (5) fixed software problem that was requiring 3 *measurements* and not 3 BPs, which meant a patient could have had 3 visits with just height recorded or 2 visits with BP recorded and 1 visit with just height recorded. This resulted in some patients having a BP value of “unknown” and was also allowing 2 BPs to be used in calculation of mean BP vs. 3 when 3 were available. Correction of problem could increase number of patients with BP documented and could change the mean BP value.

**Additional key enhancements and revisions include the following:**

- **New Patient Education Report:** Contains six topics reporting on User Population patients who received patient education during the report period. Patient Lists are available with this report, as is an Area Aggregate report.

- **Updated CRS GUI:** The optional CRS graphical user interface (GUI) has been updated to include all functionality available in the roll-and-scroll version of CRS.

## 2.0 Installation Notes

Prefix: BGP

Current Version: 7.0

**Note:** Read the entire Notes File prior to attempting any installation.

### 2.1 General Information

Make a copy of this distribution for off-line storage. Print all notes/readme files.

It is recommended that the terminal output during the installation be captured using an auxport printer attached to the terminal at which you are performing the software installation. This will insure a printed audit trail if any problems should arise.

***Important Note:***

This distribution of the Clinical Reporting System (CRS) contains Version 7.0 of CRS and the Graphical User Interface (GUI) front end to the CRS system. You can install just the backend (i.e. the “roll and scroll”) version 7.0 of the package or you can install both. There is no requirement to install the GUI front end.

Please install version 7.0 of CRS (bgp\_0700.k) at all sites regardless of whether the site opts to install and use the GUI portion of the package. Version 7.0 of CRS and the GUI front end have different requirements so please take note of the requirements section for each piece of the software.

### 2.2 Contents of Distribution

- bgp\_0700.k—Kids file containing software
- bgp\_070i.pdf—Installation guide in PDF format (this manual)
- bgp\_070t.pdf—Technical Manual in PDF format
- bgp\_070u.pdf—User Manual in PDF format
- bgp\_070o.pdf—Administrator Manual in PDF format

## 2.3 Requirements

- Kernel (XU) v8.0 or higher
- FileMan (DI) v21 or higher
- IHS Patient Dictionaries (AUPN) v99.1 through patch 17
- PCC Management Reports (APCL) v3.0 through patch 18
- Taxonomy System (ATX) v5.1 through patch 9
- XB/ZIB Utilities v3.0 through patch 11

## 2.4 Contents of Distribution for GUI Interface

- Bgp70client.zip – GUI software for the client PC
  - bgp70.msi
  - bgp70setup.exe

## 2.5 Requirements for GUI Interface

If you are planning on installing and using the GUI CRS the following are additional requirements. If you are *not planning* on using the GUI you may ignore these requirements:

### **On the RPMS server:**

- Cache
- Taxonomy System (ATX) v5.1 through patch 9
- BMX Version 1.0
- IHS Clinical Reporting System V7.0 (CRS) (installation instructions provided above)

### **On the User's (Client) PC:**

- Windows XP Service Pack 2 or Higher

## 3.0 Installation Instructions

### *Please Note:*

This distribution of the Clinical Reporting System (CRS) contains Version 7.0 of CRS and the Graphical User Interface (GUI) front end to the CRS system. You can install just the backend (i.e. the “roll and scroll”) version 7.0 of the package, or you can install both. There is no requirement to install the GUI front end. Please install version 7.0 of CRS (bgp\_0700.k) at all sites regardless of whether the site opts to install and use the GUI portion of the package. Version 7.0 of CRS and the GUI front end have different requirements so please take note of the requirements section for each piece of the software.

In all UCIs running the IHS CLINICAL Reporting System:

1. Ensure that users are unable to use the Clinical Reporting System for the duration of this installation. Installation takes approximately 5 minutes.
2. Save all routines (^%RS (MSM) or ^%RO (CACHE)) and globals (^%GS (MSM) or ^%GO (CACHE)) in the BGP\* namespace for use in returning to your existing version, if needed.

**Note:** If this is a first time install, there will be no routines or globals in this namespace.

3. Delete all routines (^%RDEL(MSM) or ^%RDELETE(CACHE)) in the BGP namespace (if any exist). Make sure you use **BGP\*.\*** when selecting routines.

**Note:** This installation is a KIDS install. If you have any questions on how to do a KIDS installation, please contact your Area information systems support personnel.

4. Install bgp\_0700.k This file is the KIDS file for the Clinical Reporting System (CRS).
5. Assign security keys as appropriate per the table below. The BGPZAREA key should only be assigned if this package is being installed at an area office.

Name	Descriptive Name	Description
BGPZAREA	BGP AREA REPORT	This key unlocks the area report options on the main BGPMENU. This key should only be assigned at the Area office level.
BGPZMENU	BGP MAIN MENU - CRS	This key unlocks the main CRS menu. It should be assigned to all users who need to run GPRA/CRS reports.
BGPZ	BGP PATIENT LISTS	This key allows the holder to

Name	Descriptive Name	Description
PATIENT LISTS		obtain patient lists. The patient lists contain sensitive patient/clinical information. This key should only be given to those users who have a need for such information.
BGPZ SITE PARAMETERS	BGP SITE PARAMETERS	This key should be given to those with authority to update the site parameters.
BGPZ TAXONOMY EDIT	BGP TAXONOMY EDIT	This key should be given only to users who will need to update taxonomies.

**Note:** If you are *not* planning to install the GUI front end, then you have finished.

### 3.1 Installation of the CRS GUI

To install the CRS GUI:

#### A. On the RPMS server:

1. Make sure BMX Version 1.0 has been installed in RPMS on the RPMS Server.
2. Make sure Taxonomy System Version 5.1 patch 9 has been installed in RPMS on the RPMS server.
3. Make sure CRS Version 7.0 has been installed in RPMS on the RPMS server. (See instructions above.)

**Note:** If the user is already using a previous version of the Visual CRS product you will not need to do steps 4 to 6. If the site/user has never used a Visual CRS product before you will need to do steps 4 to 6.

4. For each user who will be using the GUI front end to CRS, assign option BGPGRPC as a secondary menu option with a synonym of **BGPG**.
5. For each user who will be using the GUI front end to CRS, assign option BMXRPC as a secondary menu option with a synonym of **BMX**.
6. Setup port 10903 as the port to listen for the GUI connection: (Please note that if you have already done this with a previous CRS installation this step is not necessary).

**Note:** If you are running in multiple Namespaces on the same machine you will need to use a different port for each namespace. Start at 10910 and increment for each namespace.

- a) From menu **BMXMENU** choose **Edit**, type in **10903** as the port number or the port you designated if you are on a multiple namespace machine and respond to the questions as seen below:

```

EDIT   Add/Edit BMXNet Monitor Entries
STRT   Start All BMXNet Monitors
STOP   Stop All BMXNet Monitors
Select BMXNET MENU Option: EDIT Add/Edit BMXNet Monitor
Entries

Select BMXNET MONITOR PORT: 10903
Are you adding '10903' as a new BMXNET MONITOR (the 1ST)?
No// Y (Yes)
PORT: 10903//
ENABLED: YES
INTEGRATED SECURITY: NO
SESSION NAMESPACE: (leave this blank)

```

Figure 3-1: Sample of BMXMENU

- b) Select the **STRT** option to start the Listener.
- c) In taskmanager schedule option **BMX MONITOR START** as a startup option if it is not already scheduled. Answer “**S**” to the special queuing prompt when scheduling this option. No other prompt needs to be filled in. (Please note that if you have already done this with a previous CRS installation this step is not necessary).

```

Schedule/Unschedule Options
One-time Option Queue
Taskman Management Utilities ...
List Tasks
Dequeue Tasks
Requeue Tasks
Delete Tasks
Print Options that are Scheduled to run
Cleanup Task List
Print Options Recommended for Queuing

Select Taskman Management Option: Schedule/Unschedule Options

Select OPTION to schedule or reschedule: BMX MONITOR START

Menu Text: Start All BMXNet Monitors                                TASK ID:

-----

QUEUED TO RUN AT WHAT TIME:

DEVICE FOR QUEUED JOB OUTPUT:

```

```
QUEUED TO RUN ON VOLUME SET:

      RESCHEDULING FREQUENCY:

            TASK PARAMETERS:

            SPECIAL QUEUEING: STARTUP

-----
Exit      Save      Next Page      Refresh

Enter a command or '^' followed by a caption to jump to a specific
field.
```

Figure 3-2: Sample of BMX monitor start screen

### On each User's (client) PC:

1. Unzip bgp70client.zip into a directory of your choice on the client's PC. You will have 2 files: bgp70.msi and bgp70setup.exe
2. If the user already has a previous version of the Visual CRS product installed, then remove the previously installed Visual CRS: Go to Control Panel then Add/Remove Programs and remove Visual CRS.
3. Double Click bgp70setup.exe that was distributed with Visual CRS, if asked, accept the License Agreement and follow the instructions for downloading and installing Microsoft .Net Framework 2.0 (this will only happen if you haven't previously downloaded the final released version of Microsoft.Net Framework 2.0), this step takes approximately 20-30 minutes over a DSL connection.
4. Follow the prompts on the Visual CRS Setup Screens, taking the defaults.
5. Double Click the Visual CRS shortcut that appears on your desktop.
6. Enter the IP address of the machine to which you are connecting.
7. Enter Port number 10903 or the port number you designated if a multiple namespace site, in the Port Number box, and click OK.

**Note:** The only time you will have to change the above is if you are connecting to a different machine.

8. Enter your RPMS ACCESS and VERIFY codes.
9. Select a Division, and click OK.
10. You are now in the Visual CRS software.

## 4.0 Sample Installation

```

Select Kernel Installation & Distribution System Option:

KIDS  Kernel Installation & Distribution System ...
NTEG  Build an 'NTEG' routine for a package
PG    Programmer mode
      Calculate and Show Checksum Values
      Clean Error Trap
      Delete Unreferenced Options
      Error Processing ...
      Global Block Count
      List Global
      Map Pointer Relations
      Number base changer
      Routine Tools ...
      Test an option not in your menu

Select Programmer Options Option: KIDS  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: c:\bgp_0700.k

KIDS Distribution saved on Dec 12, 2006@14:18:41
Comment: ihs 7.0

This Distribution contains Transport Globals for the following Package(s):
Build IHS CLINICAL REPORTING 7.0 has been loaded before, here is when:
                                was loaded on Nov 26, 2006@10:43:53
OK to continue with Load? NO// y  YES

Distribution OK!

Want to Continue with Load? YES//
Loading Distribution...

Build IHS CLINICAL REPORTING 7.0 has an Enviromental Check Routine

```

```
Want to RUN the Environment Check Routine? YES//
IHS CLINICAL REPORTING 7.0
Will first run the Environment Check Routine, BGP7POS

Use INSTALL NAME: IHS CLINICAL REPORTING 7.0 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: INstall Package(s)
Select INSTALL NAME: IHS CLINICAL REPORTING 7.0 Loaded from
Distribution
Loaded from Distribution 12/12/06@14:54:10
=> ihs 7.0 ;Created on Dec 12, 2006@14:18:41
```

```
This Distribution was loaded on Dec 12, 2006@14:54:10 with header of
ihs 7.0 ;Created on Dec 12, 2006@14:18:41
It consisted of the following Install(s):
IHS CLINICAL REPORTING 7.0
Checking Install for Package IHS CLINICAL REPORTING 7.0
Will first run the Environment Check Routine, BGP7POS
```

```
Install Questions for IHS CLINICAL REPORTING 7.0
```

```
Incoming Files:
```

```
90240.01 BGP IHS GPRA DATA 02
```

```
Note: You already have the 'BGP IHS GPRA DATA 02' File.
```

```
90241.01 BGP CONTROL FILE (including data)
```

```
Note: You already have the 'BGP CONTROL FILE' File.
I will OVERWRITE your data with mine.
```

```
90241.02 BGP SITE PARAMETERS
```

```
Note: You already have the 'BGP SITE PARAMETERS' File.
```

```
90241.03 BGP SUMMARY CATEGORIES (including data)
```

```
Note: You already have the 'BGP SUMMARY CATEGORIES' File.
I will OVERWRITE your data with mine.
```

```
90242 BGP INDIVIDUAL INDICATOR DEFINITIONS (including data)
```

```
Note: You already have the 'BGP INDIVIDUAL INDICATOR DEFINITIONS' File.
I will OVERWRITE your data with mine.
```

90242.01 BGP INDICATORS (including data)

Note: You already have the 'BGP INDICATORS' File.  
I will OVERWRITE your data with mine.

90243 BGP 03 DATA CURRENT

Note: You already have the 'BGP 03 DATA CURRENT' File.

90243.01 BGP 03 DATA PREVIOUS

Note: You already have the 'BGP 03 DATA PREVIOUS' File.

90243.02 BGP 03 DATA BASELINE

Note: You already have the 'BGP 03 DATA BASELINE' File.

90244.01 BGP 04 INDICATORS (including data)

Note: You already have the 'BGP 04 INDICATORS' File.  
I will OVERWRITE your data with mine.

90244.02 BGP 04 INDIVIDUAL INDICATORS (including data)

Note: You already have the 'BGP 04 INDIVIDUAL INDICATORS' File.  
I will OVERWRITE your data with mine.

90244.03 BGP 04 DATA CURRENT

Note: You already have the 'BGP 04 DATA CURRENT' File.

90244.04 BGP 04 DATA PREVIOUS

Note: You already have the 'BGP 04 DATA PREVIOUS' File.

90244.05 BGP 04 DATA BASELINE

Note: You already have the 'BGP 04 DATA BASELINE' File.

90370.01 BGP 04 HEDIS INDICATORS (including data)

Note: You already have the 'BGP 04 HEDIS INDICATORS' File.  
I will OVERWRITE your data with mine.

90370.02 BGP 04 HEDIS INDIVIDUAL INDICATORS (including data)

Note: You already have the 'BGP 04 HEDIS INDIVIDUAL INDICATORS' File.  
I will OVERWRITE your data with mine.

90370.03 BGP 04 HEDIS DATA CURRENT

Note: You already have the 'BGP 04 HEDIS DATA CURRENT' File.

90370.04 BGP 04 HEDIS DATA PREVIOUS

Note: You already have the 'BGP 04 HEDIS DATA PREVIOUS' File.

90370.05 BGP 04 HEDIS DATA BASELINE

Note: You already have the 'BGP 04 HEDIS DATA BASELINE' File.

90371.01 BGP 05 INDICATORS (including data)

Note: You already have the 'BGP 05 INDICATORS' File.

I will OVERWRITE your data with mine.

90371.02 BGP 05 INDIVIDUAL INDICATORS (including data)

Note: You already have the 'BGP 05 INDIVIDUAL INDICATORS' File.

I will OVERWRITE your data with mine.

90371.03 BGP 05 DATA CURRENT

Note: You already have the 'BGP 05 DATA CURRENT' File.

90371.04 BGP 05 DATA PREVIOUS

Note: You already have the 'BGP 05 DATA PREVIOUS' File.

90371.05 BGP 05 DATA BASELINE

Note: You already have the 'BGP 05 DATA BASELINE' File.

90371.06 BGP 05 NATIONAL PATIENT LISTS (including data)

Note: You already have the 'BGP 05 NATIONAL PATIENT LISTS' File.

I will OVERWRITE your data with mine.

90371.08 BGP 05 TAXONOMIES (including data)

Note: You already have the 'BGP 05 TAXONOMIES' File.

I will OVERWRITE your data with mine.

90372.01 BGP 05 HEDIS INDICATORS (including data)

Note: You already have the 'BGP 05 HEDIS INDICATORS' File.

I will OVERWRITE your data with mine.

90372.02 BGP 05 HEDIS INDIVIDUAL INDICATORS (including data)

Note: You already have the 'BGP 05 HEDIS INDIVIDUAL INDICATORS' File.

I will OVERWRITE your data with mine.

90372.03 BGP 05 HEDIS DATA CURRENT

Note: You already have the 'BGP 05 HEDIS DATA CURRENT' File.

90372.04 BGP 05 HEDIS DATA PREVIOUS

Note: You already have the 'BGP 05 HEDIS DATA PREVIOUS' File.

90372.05 BGP 05 HEDIS DATA BASELINE

Note: You already have the 'BGP 05 HEDIS DATA BASELINE' File.

90372.08 BGP 05 GUI REPORT OUTPUT

Note: You already have the 'BGP 05 GUI REPORT OUTPUT' File.

90373.01 BGP 05 CMS INDICATORS (including data)

Note: You already have the 'BGP 05 CMS INDICATORS' File.

I will OVERWRITE your data with mine.

90373.02 BGP 05 ELDER INDIVIDUAL INDICATORS (including data)

Note: You already have the 'BGP 05 ELDER INDIVIDUAL INDICATORS' File.

I will OVERWRITE your data with mine.

90373.03 BGP 05 ELDER DATA CURRENT

Note: You already have the 'BGP 05 ELDER DATA CURRENT' File.

90373.04 BGP 05 ELDER DATA PREVIOUS

Note: You already have the 'BGP 05 ELDER DATA PREVIOUS' File.

90373.05 BGP 05 ELDER DATA BASELINE

Note: You already have the 'BGP 05 ELDER DATA BASELINE' File.

90373.06 BGP 05 ELDER INDICATORS (including data)

Note: You already have the 'BGP 05 ELDER INDICATORS' File.

I will OVERWRITE your data with mine.

90374.01 BGP 06 INDICATORS (including data)

Note: You already have the 'BGP 06 INDICATORS' File.

I will OVERWRITE your data with mine.

90374.02 BGP 06 INDIVIDUAL INDICATORS (including data)

Note: You already have the 'BGP 06 INDIVIDUAL INDICATORS' File.

I will OVERWRITE your data with mine.

90374.03 BGP 06 DATA CURRENT

Note: You already have the 'BGP 06 DATA CURRENT' File.

90374.04 BGP 06 DATA PREVIOUS

Note: You already have the 'BGP 06 DATA PREVIOUS' File.

90374.05 BGP 06 DATA BASELINE

Note: You already have the 'BGP 06 DATA BASELINE' File.

90374.06 BGP 06 NATIONAL PATIENT LISTS (including data)

Note: You already have the 'BGP 06 NATIONAL PATIENT LISTS' File.  
I will OVERWRITE your data with mine.

90374.08 BGP 06 TAXONOMIES (including data)

Note: You already have the 'BGP 06 TAXONOMIES' File.  
I will OVERWRITE your data with mine.

90374.09 BGP 06 TAXONOMY TEMP (including data)

Note: You already have the 'BGP 06 TAXONOMY TEMP' File.  
I will OVERWRITE your data with mine.

90375.01 BGP 06 HEDIS INDICATORS (including data)

Note: You already have the 'BGP 06 HEDIS INDICATORS' File.  
I will OVERWRITE your data with mine.

90375.02 BGP 06 HEDIS INDIVIDUAL INDICATORS (including data)

Note: You already have the 'BGP 06 HEDIS INDIVIDUAL INDICATORS' File.  
I will OVERWRITE your data with mine.

90375.03 BGP 06 HEDIS DATA CURRENT

Note: You already have the 'BGP 06 HEDIS DATA CURRENT' File.

90375.04 BGP 06 HEDIS DATA PREVIOUS

Note: You already have the 'BGP 06 HEDIS DATA PREVIOUS' File.

90375.05 BGP 06 HEDIS DATA BASELINE

Note: You already have the 'BGP 06 HEDIS DATA BASELINE' File.

90375.08 BGP 06 GUI REPORT OUTPUT

Note: You already have the 'BGP 06 GUI REPORT OUTPUT' File.

90375.99 BGP BMX ADO SCHEMA (including data)

Note: You already have the 'BGP BMX ADO SCHEMA' File.  
I will OVERWRITE your data with mine.

90376.01 BGP 06 CMS INDICATORS (including data)

Note: You already have the 'BGP 06 CMS INDICATORS' File.  
I will OVERWRITE your data with mine.

90376.02 BGP 06 ELDER INDIVIDUAL INDICATORS (including data)

Note: You already have the 'BGP 06 ELDER INDIVIDUAL INDICATORS' File.  
I will OVERWRITE your data with mine.

90376.03 BGP 06 ELDER DATA CURRENT

Note: You already have the 'BGP 06 ELDER DATA CURRENT' File.

90376.04 BGP 06 ELDER DATA PREVIOUS

Note: You already have the 'BGP 06 ELDER DATA PREVIOUS' File.

90376.05 BGP 06 ELDER DATA BASELINE

Note: You already have the 'BGP 06 ELDER DATA BASELINE' File.

90376.06 BGP 06 ELDER INDICATORS (including data)

Note: You already have the 'BGP 06 ELDER INDICATORS' File.

I will OVERWRITE your data with mine.

90530.01 BGP 07 INDICATORS (including data)

Note: You already have the 'BGP 07 INDICATORS' File.

I will OVERWRITE your data with mine.

90530.02 BGP 07 INDIVIDUAL INDICATORS (including data)

Note: You already have the 'BGP 07 INDIVIDUAL INDICATORS' File.

I will OVERWRITE your data with mine.

90530.03 BGP 07 DATA CURRENT

Note: You already have the 'BGP 07 DATA CURRENT' File.

90530.04 BGP 07 DATA PREVIOUS

Note: You already have the 'BGP 07 DATA PREVIOUS' File.

90530.05 BGP 07 DATA BASELINE

Note: You already have the 'BGP 07 DATA BASELINE' File.

90530.06 BGP 07 NATIONAL PATIENT LISTS (including data)

Note: You already have the 'BGP 07 NATIONAL PATIENT LISTS' File.

I will OVERWRITE your data with mine.

90530.08 BGP 07 TAXONOMIES (including data)

Note: You already have the 'BGP 07 TAXONOMIES' File.

I will OVERWRITE your data with mine.

90530.09 BGP 07 TAXONOMY TEMP (including data)

Note: You already have the 'BGP 07 TAXONOMY TEMP' File.

I will OVERWRITE your data with mine.

90530.11 BGP 07 XP OUTPUT

Note: You already have the 'BGP 07 XP OUTPUT' File.

90530.12 BGP 07 PATIENT ED DATA CURRENT

Note: You already have the 'BGP 07 PATIENT ED DATA CURRENT' File.

90530.13 BGP 07 PATIENT ED DATA PREVIOUS

Note: You already have the 'BGP 07 PATIENT ED DATA PREVIOUS' File.

90530.14 BGP 07 PATIENT ED DATA BASELINE

Note: You already have the 'BGP 07 PATIENT ED DATA BASELINE' File.

90530.15 BGP 07 PAT ED MEASURES (including data)

Note: You already have the 'BGP 07 PAT ED MEASURES' File.

90531.01 BGP 07 HEDIS INDICATORS (including data)

Note: You already have the 'BGP 07 HEDIS INDICATORS' File.

I will OVERWRITE your data with mine.

90531.02 BGP 07 HEDIS INDIVIDUAL INDICATORS (including data)

Note: You already have the 'BGP 07 HEDIS INDIVIDUAL INDICATORS' File.

I will OVERWRITE your data with mine.

90531.03 BGP 07 HEDIS DATA CURRENT

Note: You already have the 'BGP 07 HEDIS DATA CURRENT' File.

90531.04 BGP 07 HEDIS DATA PREVIOUS

Note: You already have the 'BGP 07 HEDIS DATA PREVIOUS' File.

90531.05 BGP 07 HEDIS DATA BASELINE

Note: You already have the 'BGP 07 HEDIS DATA BASELINE' File.

90531.08 BGP 07 GUI REPORT OUTPUT

Note: You already have the 'BGP 07 GUI REPORT OUTPUT' File.

90532.01 BGP 07 CMS INDICATORS (including data)

Note: You already have the 'BGP 07 CMS INDICATORS' File.

I will OVERWRITE your data with mine.

90532.02 BGP 07 ELDER INDIVIDUAL INDICATORS (including data)

Note: You already have the 'BGP 07 ELDER INDIVIDUAL INDICATORS' File.

I will OVERWRITE your data with mine.



```
Running Post-Install Routine: POST^BGP7POS
Updating [BGP RA MYCOPHENOLATE NDC] taxonomy...
Updating [BGP RA PENICILLAMINE NDC] taxonomy...
Updating [BGP RA SULFASALAZINE NDC] taxonomy...
Updating [BGP RA GLUCOCORTICOIDS CLASS] taxonomy...
Updating [BGP GLUCOSE CPTS] taxonomy...
Updating [BGP GLUCOSE LOINC] taxonomy...
Updating [BGP URINE PROTEIN LOINC CODES] taxonomy...
Updating [BGP POTASSIUM LOINC] taxonomy...
Updating [BGP OSTEOPOROSIS DXS] taxonomy...
Updating [BGP OSTEO SCREEN CPTS] taxonomy...
Updating [BGP FRACTURE CPTS] taxonomy...
Updating [BGP FRACTURE DXS] taxonomy...
Updating [BGP FRACTURE PROCEDURES] taxonomy...
Updating [BGP BMD CPTS] taxonomy...
Updating [BGP BMD DXS] taxonomy...
Updating [BGP BMD PROCEDURES] taxonomy...
Updating [BGP HEDIS OSTEOPOROSIS NDC] taxonomy...
Updating [BGP CHLAMYDIA CPTS] taxonomy...
Updating [BGP CHLAMYDIA LOINC CODES] taxonomy...
Updating [BGP MISCARRIAGE/ABORTION DXS] taxonomy...
Updating [BGP GPRA PREGNANCY DIAGNOSES] taxonomy...
Updating [BGP HIV/AIDS DXS] taxonomy...
Updating [BGP CD4 CPTS] taxonomy...
Updating [BGP CD4 LOINC CODES] taxonomy...
Updating [BGP VIRAL LOAD LOINC CODES] taxonomy...
Updating [BGP CPT ABORTION] taxonomy...
Updating [BGP DIPHTHERIA EVIDENCE] taxonomy...
Updating [BGP OPV EVID DISEASE] taxonomy...
Updating [BGP OPV CONTRAINDICATIONS] taxonomy...
Updating [BGP MMR CONTRAINDICATIONS] taxonomy...
Updating [BGP MEASLES EVIDENCE] taxonomy...
Updating [BGP MUMPS EVIDENCE] taxonomy...
Updating [BGP RUBELLA EVIDENCE] taxonomy...
Updating [BGP HIB EVIDENCE] taxonomy...
Updating [BGP HEP EVIDENCE] taxonomy...
Updating [BGP VARICELLA CONTRA] taxonomy...
Updating [BGP VARICELLA EVIDENCE] taxonomy...
Updating [BGP URI DXS] taxonomy...
Updating [BGP GROUP A STREP CPT] taxonomy...
Updating [BGP GROUP A STREP LOINC] taxonomy...
Updating [BGP PHARYNGITIS DXS] taxonomy...
Updating [BGP PAP LOINC CODES] taxonomy...
Updating [BGP CPT PAP] taxonomy...
Updating [BGP HYSTERECTOMY CPTS] taxonomy...
Updating [BGP HYSTERECTOMY PROCEDURES] taxonomy...
Updating [BGP CPT MAMMOGRAM] taxonomy...
Updating [BGP CPT MAMMOGRAM HEDIS] taxonomy...
Updating [BGP UNI MASTECTOMY PROCEDURES] taxonomy...
Updating [BGP COLORECTAL CANCER DXS] taxonomy...
Updating [BGP TOTAL CHOLECTOMY CPTS] taxonomy...
Updating [BGP TOTAL CHOLECTOMY PROCS] taxonomy...
Updating [BGP FOBT LOINC CODES] taxonomy...
Updating [BGP MISCARRIAGE/ABORTION DXS] taxonomy...
Updating [BGP CPT MISCARRIAGE] taxonomy...
```

Updating [BGP HIV TEST LOINC CODES] taxonomy...  
Updating [BGP AMI DXS (HEDIS)] taxonomy...  
Updating [BGP CABG CPTS] taxonomy...  
Updating [BGP CABG PROCS] taxonomy...  
Updating [BGP PTCA CPTS] taxonomy...  
Updating [BGP PTCA PROCS] taxonomy...  
Updating [BGP IVD DXS] taxonomy...  
Updating [BGP LDL LOINC CODES] taxonomy...  
Updating [BGP IHD DXS] taxonomy...  
Updating [BGP HYPOTENSION DXS] taxonomy...  
Updating [BGP CMS 2/3 HEART BLOCK DXS] taxonomy...  
Updating [BGP COPD DXS BB CONT] taxonomy...  
Updating [BGP ASA ALLERGY 995.0-995.3] taxonomy...  
Updating [BGP CMS ANTI-PLATELET CLASS] taxonomy...  
Updating [BGP ASA ALLERGY 995.0-995.3] taxonomy...  
Updating [BGP HEDIS ACEI NDC] taxonomy...  
Updating [BGP HEDIS ARB NDC] taxonomy...  
Updating [BGP HEDIS STATIN NDC] taxonomy...  
Updating [BGP HGBA1C LOINC CODES] taxonomy...  
Updating [BGP LDL LOINC CODES] taxonomy...  
Updating [BGP LIPID PROFILE LOINC CODES] taxonomy...  
Updating [BGP CPT FLU] taxonomy...  
Updating [BGP PERTUSSIS EVIDENCE] taxonomy...  
Updating [BGP CREATININE LOINC CODES] taxonomy...  
Updating [BGP ASTHMA DXS] taxonomy...  
Updating [BGP ASTHMA INHALED STEROID NDC] taxonomy...  
Updating [BGP EMPHYSEMA DXS] taxonomy...  
Updating [BGP HEDIS ASTHMA LEUK NDC] taxonomy...  
Updating [BGP HEDIS ASTHMA INHALED NDC] taxonomy...  
Updating [BGP ASTHMA INHALED STEROID NDC] taxonomy...  
Updating [BGP OSTEOARTHRITIS DXS] taxonomy...  
Updating [BGP CREATININE CPTS] taxonomy...  
Updating [BGP ESRD CPTS] taxonomy...  
Updating [BGP CBC CPT] taxonomy...  
Updating [BGP CBC LOINC] taxonomy...  
Updating [BGP AST CPT] taxonomy...  
Updating [BGP AST LOINC] taxonomy...  
Updating [BGP ALT CPT] taxonomy...  
Updating [BGP ALT LOINC] taxonomy...  
Updating [BGP LIVER FUNCTION LOINC] taxonomy...  
Updating [BGP RHEUMATOID ARTHRITIS DXS] taxonomy...  
Updating [BGP RA IM GOLD NDC] taxonomy...  
Updating [BGP RA AZATHIOPRINE NDC] taxonomy...  
Updating [BGP RA LEFLUNOMIDE NDC] taxonomy...  
Updating [BGP RA METHOTREXATE NDC] taxonomy...  
Updating [BGP RA CYCLOSPORINE NDC] taxonomy...  
Updating [BGP SIG CPTS] taxonomy...  
Updating [BGP BE CPTS] taxonomy...  
Updating [BGP COLO CPTS] taxonomy...  
Updating [BGP ALCOHOL DXS] taxonomy...  
Updating [BGP ALCOHOL PROCEDURES] taxonomy...  
Updating [BGP DV DXS] taxonomy...  
Updating [BGP MOOD DISORDERS] taxonomy...  
Updating [BGP TOTAL CHOLESTEROL LOINC] taxonomy...  
Updating [BGP HYPERTENSION DXS] taxonomy...  
Updating [BGP AMI IND 30] taxonomy...

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Updating [BGP AMI DXS PAMT] taxonomy...
Updating [BGP MYOPATHY/MYALGIA] taxonomy...
Updating [BGP HEDIS ASTHMA NDC] taxonomy...
Updating [BGP HEDIS PRIMARY ASTHMA NDC] taxonomy...
Updating [BGP HEDIS OTHER NDC AVOID ELD] taxonomy...
Updating [BGP CREATINE KINASE LOINC] taxonomy...
Updating [BGP HEDIS ORAL ESTROGEN NDC] taxonomy...
Updating [BGP HEDIS AMPHETAMINE NDC] taxonomy...
Updating [BGP HEDIS ANALGESIC NDC] taxonomy...
Updating [BGP HEDIS ANTIANXIETY NDC] taxonomy...
Updating [BGP HEDIS ANTIEMETIC NDC] taxonomy...
Updating [BGP HEDIS ANTIPSYCHOTIC NDC] taxonomy...
Updating [BGP HEDIS BARBITURATE NDC] taxonomy...
Updating [BGP HEDIS BENZODIAZEPINE NDC] taxonomy...
Updating [BGP HEDIS OTHER BENZO NDC] taxonomy...
Updating [BGP HEDIS CALCIUM CHANNEL NDC] taxonomy...
Updating [BGP HEDIS GASTRO ANTISPASM NDC] taxonomy...
Updating [BGP HEDIS BELLADONNA ALKA NDC] taxonomy...
Updating [BGP HEDIS SKL MUSCLE RELAX NDC] taxonomy...
Updating [BGP HEDIS ORAL ESTROGEN NDC] taxonomy...
Updating [BGP HEDIS ORAL HYPOGLYCEMIC ND] taxonomy...
Updating [BGP HEDIS NARCOTIC NDC] taxonomy...
Updating [BGP HEDIS VASODILATOR NDC] taxonomy...
Updating [BGP QUANT URINE PROT LOINC] taxonomy...
Updating [BGP ESTIMATED GFR LOINC] taxonomy...
Updating [DM AUDIT FASTING GLUC LOINC] taxonomy...
Updating [BGP ABNORMAL GAIT OR MOBILITY] taxonomy...
Updating [BGP FALL RELATED E-CODES] taxonomy...
Updating [BGP TRIGLYCERIDE LOINC CODES] taxonomy...
Updating [BGP HDL LOINC CODES] taxonomy...
Updating [BGP LDL LOINC CODES] taxonomy...
Updating [BGP GPRA SMOKING DXS] taxonomy...
Updating [BGP HEDIS RETINAL SCREENING] taxonomy...
Updating [BGP MICROALBUM LOINC CODES] taxonomy...
Creating Prescribing provider taxonomy...
Creating Primary Care Clinics taxonomy...
Creating Mental Health provider taxonomy...
Creating BGP CMS WARFARIN MEDS Taxonomy...
Creating BGP CMS ACEI MEDS Taxonomy...
Creating BGP CMS BETA BLOCKER MEDS Taxonomy...
Creating BGP CMS ANTIBIOTIC MEDS Taxonomy...
Creating BGP CMS ARB MEDS Taxonomy...
Creating DM AUDIT ASPIRIN DRUGS Taxonomy...
Creating BGP ANTI-PLATELET DRUGS Taxonomy...
Creating BGP HEDIS OSTEOPOROSIS DRUGS Taxonomy...
Creating BGP ASTHMA CONTROLLERS Taxonomy...
Creating BGP ASTHMA INHALED STEROIDS Taxonomy...
Creating BGP ASTHMA LEUKOTRIENE Taxonomy...
Creating BGP HEDIS ANTIDEPRESSANT MEDS Taxonomy...
Creating BGP RA OA NSAID MEDS Taxonomy...
Creating BGP RA GLUCOCORTICOIDS MEDS Taxonomy...
Creating BGP HEDIS ANTIBIOTICS MEDS Taxonomy...
Creating BGP HEDIS ASTHMA LEUK MEDS Taxonomy...
Creating BGP HEDIS ASTHMA MEDS Taxonomy...
Creating BGP HEDIS PRIMARY ASTHMA MEDS Taxonomy...
Creating BGP HEDIS ASTHMA INHALED MEDS Taxonomy...

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```
Creating BGP HEDIS BETA BLOCKER MEDS Taxonomy...
Creating BGP RA IM GOLD MEDS Taxonomy...
Creating BGP RA AZATHIOPRINE MEDS Taxonomy...
Creating BGP RA LEFLUNOMIDE MEDS Taxonomy...
Creating BGP RA ORAL GOLD MEDS Taxonomy...
Creating BGP RA CYCLOSPORINE MEDS Taxonomy...
Creating BGP RA METHOTREXATE MEDS Taxonomy...
Creating BGP RA MYCOPHENOLATE MEDS Taxonomy...
Creating BGP RA PENICILLAMINE MEDS Taxonomy...
Creating BGP RA SULFASALAZINE MEDS Taxonomy...
Creating BGP CMS THROMBOLYTIC MEDS Taxonomy...
Creating BGP HEDIS ANTIANXIETY MEDS Taxonomy...
Creating BGP HEDIS ANTIEMETIC MEDS Taxonomy...
Creating BGP HEDIS ANALGESIC MEDS Taxonomy...
Creating BGP HEDIS ANTIHISTAMINE MEDS Taxonomy...
Creating BGP HEDIS ANTIPSYCHOTIC MEDS Taxonomy...
Creating BGP HEDIS AMPHETAMINE MEDS Taxonomy...
Creating BGP HEDIS BARBITURATE MEDS Taxonomy...
Creating BGP HEDIS BENZODIAZEPINE MEDS Taxonomy...
Creating BGP HEDIS OTHER BENZODIAZEPINE Taxonomy...
Creating BGP HEDIS CALCIUM CHANNEL MEDS Taxonomy...
Creating BGP HEDIS GASTRO ANTISPASM MED Taxonomy...
Creating BGP HEDIS BELLADONNA ALKA MEDS Taxonomy...
Creating BGP HEDIS SKL MUSCLE RELAX MED Taxonomy...
Creating BGP HEDIS ORAL ESTROGEN MEDS Taxonomy...
Creating BGP HEDIS ORAL HYPOGLYCEMIC RX Taxonomy...
Creating BGP HEDIS VASODILATOR MEDS Taxonomy...
Creating BGP HEDIS OTHER MEDS AVOID ELD Taxonomy...
Creating BGP HEDIS NARCOTIC MEDS Taxonomy...
Creating BGP HEDIS ACEI MEDS Taxonomy...
Creating BGP HEDIS ARB MEDS Taxonomy...
Creating BGP HEDIS STATIN MEDS Taxonomy...
```

Updating Routine file...

Updating KIDS files...

IHS CLINICAL REPORTING 7.0 Installed.  
Dec 12, 2006@14:58:30

Not a VA primary domain

Install Completed

- 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

Figure 4-1: Sample Installation Screenshot

## 5.0 Contact Information

If you have any questions or comments regarding this distribution, please contact the OIT Help Desk by:

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

**Fax:** (505) 248-4363

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

**Email:** [ITSCHelp@mail.ihs.gov](mailto:ITSCHelp@mail.ihs.gov)