RESOURCE AND PATIENT MANAGEMENT SYSTEM

PCC+ Encounter Form and Health Summary Well-Child Module

(VEN)

Technical Manual

Version 2.6
April 2008

Office of Information Technology (OIT)
Division of Information Resource Management
Albuquerque, New Mexico
# Table of Contents

1.0 Introduction ........................................................................................................... 1  
   1.1 Background ......................................................................................................... 1  
   1.2 Technical Foundation ....................................................................................... 1  
   1.3 Multi-Facility Capability ................................................................................... 2  
   1.4 What’s New in Release 2.6 ............................................................................... 2  
   1.5 Structural Overview .......................................................................................... 3  
2.0 System-Wide Variables .......................................................................................... 4  
3.0 Packaging ............................................................................................................... 5  
4.0 Routines ................................................................................................................ 6  
   4.1 PCC+ Routine List ............................................................................................. 6  
   4.2 Routines with Descriptions .............................................................................. 6  
5.0 PCC+ Options ....................................................................................................... 10  
6.0 Files and Tables ................................................................................................... 14  
   6.1 File List ........................................................................................................... 14  
   6.2 File Access ....................................................................................................... 16  
   6.3 Cross References .............................................................................................. 19  
   6.4 Table Files ....................................................................................................... 25  
7.0 External Relations ............................................................................................... 45  
   7.1 External Calls ................................................................................................. 45  
   7.2 Published Entry Points .................................................................................... 46  
   7.3 Exported Options ............................................................................................. 46  
8.0 Security Considerations and Keys ...................................................................... 47  
9.0 Archiving and Purging ........................................................................................ 49  
10.0 Technical Information about WCM Desktop Components ............................. 50  
    10.1 Ven 0260 Client ......................................................................................... 50  
    10.2 Ven 0260 Print Service .............................................................................. 51  
11.0 Generating Online Documentation ................................................................... 52  
    11.1 %INDEX ..................................................................................................... 52  
    11.2 Inquire Option ............................................................................................. 53  
    11.3 List File Attributes ...................................................................................... 53  
12.0 SAC Requirements and Exemptions .................................................................. 55  
13.0 PCC+ Files and Cross References ....................................................................... 56  
    13.1 VEN EHP ICD Preferences File ................................................................... 56  
    13.2 VEN EHP KB Category File ........................................................................ 58  
    13.3 VEN EHP KB Category File ........................................................................ 61
<table>
<thead>
<tr>
<th>Section</th>
<th>Description</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>13.4</td>
<td>VEN EHP Clinical Domain</td>
<td>65</td>
</tr>
<tr>
<td>13.5</td>
<td>VEN EHP ASQ Questionnaire</td>
<td>67</td>
</tr>
<tr>
<td>13.6</td>
<td>VEN EHP ASQ Transaction</td>
<td>69</td>
</tr>
<tr>
<td>13.7</td>
<td>VEN EHP KB Transaction</td>
<td>72</td>
</tr>
<tr>
<td>13.8</td>
<td>VEN QUEUE File</td>
<td>74</td>
</tr>
<tr>
<td>13.9</td>
<td>VEN QUEUE Type File</td>
<td>81</td>
</tr>
<tr>
<td>13.10</td>
<td>VEN EHP ICD Group File</td>
<td>82</td>
</tr>
<tr>
<td>13.11</td>
<td>VEN EHP ICD Item File</td>
<td>83</td>
</tr>
<tr>
<td>13.12</td>
<td>VEN EHP EF Templates File</td>
<td>89</td>
</tr>
<tr>
<td>13.13</td>
<td>13.13 VEN EHP MOJO DE FMT UHC</td>
<td>106</td>
</tr>
<tr>
<td>13.14</td>
<td>VEN EHP MOJO DE FMT GRID</td>
<td>107</td>
</tr>
<tr>
<td>13.15</td>
<td>VEN EHP Header Group File</td>
<td>108</td>
</tr>
<tr>
<td>13.16</td>
<td>VEN EHP OCX Data Elements File</td>
<td>117</td>
</tr>
<tr>
<td>13.17</td>
<td>VEN EHP OCX Components File</td>
<td>118</td>
</tr>
<tr>
<td>13.18</td>
<td>VEN EHP Result Graph File</td>
<td>120</td>
</tr>
<tr>
<td>13.19</td>
<td>VEN EHP Error Log File</td>
<td>123</td>
</tr>
<tr>
<td>13.20</td>
<td>VEN EHP Error Type File</td>
<td>125</td>
</tr>
<tr>
<td>13.21</td>
<td>VEN EHP Audit Trail File</td>
<td>127</td>
</tr>
<tr>
<td>13.22</td>
<td>VEN EHP Check List File</td>
<td>128</td>
</tr>
<tr>
<td>13.23</td>
<td>VEN EHP Check List Item File</td>
<td>130</td>
</tr>
<tr>
<td>13.24</td>
<td>VEN EHP Orderable Set File</td>
<td>132</td>
</tr>
<tr>
<td>13.25</td>
<td>VEN EHP Orderables File</td>
<td>133</td>
</tr>
<tr>
<td>13.26</td>
<td>VEN EHP Ticklers File</td>
<td>137</td>
</tr>
<tr>
<td>13.27</td>
<td>VEN EHP Clinic File</td>
<td>139</td>
</tr>
<tr>
<td>13.28</td>
<td>VEN EHP Surveillance Item File</td>
<td>144</td>
</tr>
</tbody>
</table>

**Glossary** .......................................................................................................................... 148

**Acronym List** ...................................................................................................................... 151

**Contact Information** ....................................................................................................... 152
## Document Revision History

<table>
<thead>
<tr>
<th>Date of Change</th>
<th>Location of Revision</th>
<th>Revision</th>
</tr>
</thead>
<tbody>
<tr>
<td>April 2008</td>
<td>Entire document</td>
<td>Added information for the Well-child Module (WCM)</td>
</tr>
</tbody>
</table>
Preface

This document contains the technical manual for Well-Child Module for the IHS RPMS New Encounter Form and Health Summary Package (PCC+) version 2.6. Installation and user manuals are also provided with this installation package.

Security

The reports generated by this package contain confidential patient information.

This package does not impose any additional legal requirements on the use, nor does it relieve the use of any legal requirements.

This package requires access and verification code to access the system. These can be obtained from your supervisor or site manager. In addition, security keys are assigned with your access codes. They are required to perform certain options in the CPHAD application. Some options within the application are “locked,” i.e., the user is unable to access the option without the appropriate security keys.
1.0 Introduction

The PCC+ Encounter Form and Health Summary package (VEN) enables PCC users to design and generate highly customized encounter forms and health summaries on a laser printer. These encounter forms combine features of the traditional PCC encounter form, super bill, and health summary. Customized elements of the form come from the PCC database (demographic information, eligibility data, problems, purposes of visit, allergies, health maintenance reminders, and medications), a site preference file (orderables and associated CPT codes), a user preference file (diagnoses and associated ICD9 codes), and the PCC+ knowledgebase.

1.1 Background

The PCC+ package is unique in a variety of ways. From a technical perspective, most of the actual computing is done outside of the traditional M/PCC environment. In addition, the PCC+ requires a great deal of customization to reflect user and site preferences. Finally, most of the computing is done by background processes in both the MUMPS and Windows environment. There are only a few foreground processes, and all of these are brief. Consequently, package maintenance for PCC+ will be more complex than is typically seen with other RPMS applications.

This is the fourth release of PCC+. It is an optional extension for PCC+ Version 2.5. Its functionality is focused on a single clinical domain: Well-Child Care from birth to age 21. While the clinical scope of this release is limited, the functional scope has been extended to include synchronized enhancements for other RPMS modalities including traditional PCC and GUI based platforms like the Electronic Health Record (EHR).

1.2 Technical Foundation

The basic functionality of PCC+ is to provide a comprehensive link between the PCC+ database and Microsoft Word(R). This is primarily accomplished through a Word feature called mail merge. Normally, mail merge is used to create form letters by imbedding database “fields” into a document. A mail merge field is a link to a particular location in the database. A typical form letter may contain 5-10 fields. The new encounter forms may contain thousands of fields.

The process of generating an encounter form or health summary has five stages:

- Patient check-in
- PCC data extraction
- Data transmission to the print server
- Document generation
Document spooling and printing

The overall process is complicated by background processing, multiple servers/operating systems, and complex connectivity issues.

Background jobs serve two functions:

- They improve the performance of the check-in process.
- They buffer the output of the data extraction process to prevent the Print Service from being overloaded.

PCC+ requires that two separate servers, each running a different operating system, must work in concert to generate documents:

- The traditional RPMS server—typically a UNIX RISC or Windows NT box running on MSM (Version 4.3.1 or higher) OR Caché (Version 5.0.0 or higher). Note to MSM users: Although PCC+ currently runs under MSM, we cannot guarantee that this will always be true in the future. The MSM operating system is no longer supported by InterSystems, it is no longer approved by OIT, and its use no longer supported in many RPMS applications.

Finally there must be reliable, fast network connectivity to ensure the following:

- The RPMS server must have a bi-directional LAN, TCP/IP connection to the print server.
- The print server must have network connections (LAN/WAN, TCP/IP) to all printers that generate encounter forms.

The print server must continuously run FTP and Ultra@VCN (remote control service) so that the system can be upgraded and checked remotely by support personnel. The RPMS server must also have FTP accessibility so that PCC+ files can be loaded into the MUMPS database.

### 1.3 Multi-Facility Capability

PCC+ is capable of servicing multiple facilities simultaneously provided that all of those facilities share the same RPMS server and print server. TCP connectivity makes it possible to print documents anywhere within the IHS firewall.

### 1.4 What’s New in Release 2.6

PCC+ version 2.6 offers PCC+ users the following new features for well-child care:

- It supports dozens of mail merge fields related to well-child care.
• It shares a common set of rules and guidelines with three other RPMS modalities: traditional PCC (using health summary extensions), the EHR and non-EHR components for the desktop of clinical workstations. Rules and guidelines are stored in a Knowledgebase that currently holds over 4000 entries for well-child care.

• It includes an “intelligent”, highly efficient data entry mnemonic to capture PCC+ data.

• It includes Knowledge Management tools to organize and use numerous guidelines and rules associated with well-child care.

• It supports and integrates the Ages and Stages Questionnaire (ASQ), a standard instrument for monitoring childhood development.

• It includes a new version of the PCC+ print service that does a better job of protecting available memory for reliable document processing.

• It includes miscellaneous medication list fixes: If an adverse reaction was cancelled, it would still appear on the Rx remarks. If there was not enough room to print all medications on the PCC+ form, a warning message might not appear. Both issues were resolved in v2.6.

1.5 Structural Overview

All PCC+ routines, globals, files, options, and keys are in the official namespace VEN. Files are in the numberspace 19707.01-19707.99. All PCC+ FileMan globals use the open reference (^VEN(7.xx,. For example, the file 19707.94 uses the open reference ^VEN(7.94,. Temporary globals use the open reference ^TMP("VEN xxx…”,$J,. The code for the new data entry mnemonic is stored in ^APCDTW C*, and the code for the new health summary component is stored in ^APCHS6B. The new code to support ASQ measurements is stored in ^AUPNVMSR and ^AUPNVMS2. A new V file, V WELL CHILD (^AUPNVWC( 9000010.46) was created to store well-child exam results. The V PATIENT ED file (^AUPNVPED( 9000010.16) was extended to include subtopics.
2.0 System-Wide Variables

There are no system-wide variables in the VEN v2.6 package.
3.0 Packaging

PCC+ is distributed as a standard KIDS package. All routines and inits are in the file ven_0260k.

**Note:** Beta versions of the software have slightly different file names: ven_0260.txk—where “x:” is the beta release number.
4.0 Routines

4.1 PCC+ Routine List

<table>
<thead>
<tr>
<th>Routine</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>VENPCC</td>
<td>CHECK IN MODULE FOR USE WITH THE PRINT SERVER</td>
</tr>
<tr>
<td>VENPCC1</td>
<td>CREATE THE PCC+ ENCOUNTER FORM AND HEALTH SUMMARY</td>
</tr>
<tr>
<td>VENPCC10</td>
<td>CREATE THE PCC+ ENCOUNTER FORM AND HEALTH SUMMARY</td>
</tr>
<tr>
<td>VENPCC1A</td>
<td>ENCOUNTER FORM DATA MINING</td>
</tr>
<tr>
<td>VENPCC1B</td>
<td>MORE ENCOUNTER FORM DATA MINING</td>
</tr>
<tr>
<td>VENPCC1C</td>
<td>MORE DATA MINING FOR ENCOUNTER FORMS</td>
</tr>
<tr>
<td>VENPCC1D</td>
<td>HEALTH MAINTENANCE REMINDERS FOR ENCOUNTER FORMS</td>
</tr>
<tr>
<td>VENPCC1E</td>
<td>NEW HEALTH MAINTENANCE REMINDER OUTPUT</td>
</tr>
<tr>
<td>VENPCC1F</td>
<td>SURGICAL, PERSONAL FAMILY HISTORY</td>
</tr>
<tr>
<td>VENPCC1G</td>
<td>VERSION 2 EXTENSIONS</td>
</tr>
</tbody>
</table>

4.2 Routines with Descriptions
<table>
<thead>
<tr>
<th>Routine</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>VENPCC1H</td>
<td>MORE ENCOUNTER FORM DATA MINING</td>
</tr>
<tr>
<td>VENPCC1K</td>
<td>SPECIAL DISPLAY OF PROBLEMS AND POVS</td>
</tr>
<tr>
<td>VENPCC1L</td>
<td>CASE MANAGEMENT COMMENTS AND ADVERSE REACTION TRACKING</td>
</tr>
<tr>
<td>VENPCC1M</td>
<td>PATIENT MEASUREMENTS</td>
</tr>
<tr>
<td>VENPCC1N</td>
<td>DISPLAY LAB TEST RESULTS</td>
</tr>
<tr>
<td>VENPCC1P</td>
<td>ICD PREFERENCES FOR v2.5</td>
</tr>
<tr>
<td>VENPCC25</td>
<td>HEADER MANAGEMENT FOR v2.5</td>
</tr>
<tr>
<td>VENPCC2</td>
<td>HEALTH SUMMARY GENERATOR</td>
</tr>
<tr>
<td>VENPCC2A</td>
<td>HEALTH SUMMARY GENERATOR</td>
</tr>
<tr>
<td>VENPCC3</td>
<td>CHECK-IN UTILITIES</td>
</tr>
<tr>
<td>VENPCCA</td>
<td>CHECK IN MODULE FOR USE WITH THE PRINT SERVER</td>
</tr>
<tr>
<td>VENPCCAM</td>
<td>GET MEASUREMENTS - USED IN NURSE CHECK IN MODULE</td>
</tr>
<tr>
<td>VENPCCC</td>
<td>CHECK LIST MANAGER</td>
</tr>
<tr>
<td>VENPCCC1</td>
<td>CHECK LIST EDITOR</td>
</tr>
<tr>
<td>VENPCCD</td>
<td>UPDATE DEMOGRAPHICS AND INSURANCE INFO</td>
</tr>
<tr>
<td>VENPCCD1</td>
<td>PATIENT DEMOG UPDATE - CONTINUATION</td>
</tr>
<tr>
<td>VENPCCG</td>
<td>GET ICD PREFERENCES</td>
</tr>
<tr>
<td>VENPCCG1</td>
<td>GET ICD PREFERENCES: SORTER</td>
</tr>
<tr>
<td>VENPCCG2</td>
<td>GET ICD PREFERENCES: FILER</td>
</tr>
<tr>
<td>VENPCCG3</td>
<td>GET ICD PREFERENCES</td>
</tr>
<tr>
<td>VENPCCG4</td>
<td>EXPORT ICD PREFERENCES FROM EXCEL BACK TO THE USER REFERENCE FILES</td>
</tr>
<tr>
<td>VENPCCIC</td>
<td>CLINIC CONFIGURATION DIALOGUE</td>
</tr>
<tr>
<td>VENPCCID</td>
<td>CONFIG FILE MANAGEMENT DIALOGUE</td>
</tr>
<tr>
<td>VENPCCIT</td>
<td>TEMPLATE PREFERENCES DIALOGUE</td>
</tr>
<tr>
<td>VENPCCIX</td>
<td>EXTENSIONS OF TEMPLATE PREFERENCES DIALOGUE</td>
</tr>
<tr>
<td>VENPCCK</td>
<td>KNOWLEDGEBASE MANAGEMENT: PRIMARY ROUTINE</td>
</tr>
<tr>
<td>VENPCCK1</td>
<td>KNOWLEDGEBASE EDITOR</td>
</tr>
<tr>
<td>Routine</td>
<td>Description</td>
</tr>
<tr>
<td>--------------</td>
<td>-----------------------------------------------------------------------------</td>
</tr>
<tr>
<td>VENPCCKB</td>
<td>KNOWLEDGEBASE PATIENT EDUCATION TOPIC MANAGER</td>
</tr>
<tr>
<td>VENPCCKD</td>
<td>KB TRANSACTION FILE FLUSHER</td>
</tr>
<tr>
<td>VENPCCKG</td>
<td>RPCS ENTRY POINTS FOR THE KB GUI EDITOR</td>
</tr>
<tr>
<td>VENPCCKT</td>
<td>TRANSACTION MANAGER FOR WELL CHILD EXAMS AND PT ED</td>
</tr>
<tr>
<td>VENPCCKX</td>
<td>KB TRANSACTION FILE POPULATOR</td>
</tr>
<tr>
<td>VENPCCM1</td>
<td>MANAGE SYSTEM SYNCHRONIZATION PRINT DEAMON</td>
</tr>
<tr>
<td>VENPCCM2</td>
<td>MANAGE SYSTEM SYNCHRONIZATION PRINT DEAMON</td>
</tr>
<tr>
<td>VENPCCM3</td>
<td>PRINT GROUP SYNCHRONIZATION</td>
</tr>
<tr>
<td>VENPCCM4</td>
<td>MANAGE TEMPLATE SYNCHRONIZATION AND VALIDATION</td>
</tr>
<tr>
<td>VENPCCM5</td>
<td>USER PREFERENCE MANAGER FOR DIAGNOSES AND ICD CODES</td>
</tr>
<tr>
<td>VENPCCM6</td>
<td>SITE PREFERENCE MANAGER</td>
</tr>
<tr>
<td>VENPCCM7</td>
<td>PCC+ INSTALLATION CHECKER</td>
</tr>
<tr>
<td>VENPCMC</td>
<td>USER PREFERENCE MANAGER FOR DIAGNOSES AND ICD CODES</td>
</tr>
<tr>
<td>VENPCMD</td>
<td>PCC+ INSTALLATION CHECKER</td>
</tr>
<tr>
<td>VENPCME</td>
<td>USER PREFERENCE MANAGER FOR DIAGNOSES AND ICD CODES</td>
</tr>
<tr>
<td>VENPCMF</td>
<td>PCC+ ENVIRONMENT CHECKER</td>
</tr>
<tr>
<td>VENPCMG</td>
<td>QUEUEING FILE VIEWER</td>
</tr>
<tr>
<td>VENPCMH</td>
<td>USER PREFERENCE MANAGER FOR DIAGNOSES AND ICD CODES</td>
</tr>
<tr>
<td>VENPCMHI</td>
<td>GLOBAL MANAGEMENT OF DIAGNOSES AND ICD CODES</td>
</tr>
<tr>
<td>VENPCMI</td>
<td>INSTALLATION UTILITIES FOR ENCOUNTER FORMS AND PRINTER GROUPS</td>
</tr>
<tr>
<td>VENPCML</td>
<td>USER PREFERENCE MANAGER FOR DIAGNOSES AND ICD CODES</td>
</tr>
<tr>
<td>VENPCMP</td>
<td>SITE PREFERENCE MANAGER</td>
</tr>
<tr>
<td>VENPCMX</td>
<td>PRINT DEAMON MONITOR</td>
</tr>
<tr>
<td>VENPCMOH</td>
<td>DISPLAY VEN OPTION HEADER</td>
</tr>
<tr>
<td>VENPCOCP</td>
<td>PRINT DEAMON - MANAGE BACKGROUND PRINTING</td>
</tr>
<tr>
<td>VENPCOCP1</td>
<td>FACILITY PRINT DEAMON</td>
</tr>
<tr>
<td>VENPCOCP2</td>
<td>PRINT DEAMON - MANAGE ERRORS</td>
</tr>
<tr>
<td>VENPCOCP3</td>
<td>PRINT DEAMON - MANAGE ERRORS, MISC. ASMU OPTIONS</td>
</tr>
<tr>
<td>Routine</td>
<td>Description</td>
</tr>
<tr>
<td>-----------</td>
<td>-----------------------------------------------------------------------------</td>
</tr>
<tr>
<td>VENPCCQ</td>
<td>KNOWLEDGEBASE UTILITIES FOR PCC+</td>
</tr>
<tr>
<td>VENPCCQ1</td>
<td>KNOWLEDGEBASE UTILITIES FOR ASQ GUI DATA CAPTURE</td>
</tr>
<tr>
<td>VENPCCQA</td>
<td>POST INIT SUPPLIMNET</td>
</tr>
<tr>
<td>VENPCCQB</td>
<td>POST INIT SUPPLIMNET</td>
</tr>
<tr>
<td>VENPCCQC</td>
<td>POST INIT SUPPLIMNET</td>
</tr>
<tr>
<td>VENPCCQD</td>
<td>POST INIT SUPPLIMNET</td>
</tr>
<tr>
<td>VENPCCQP</td>
<td>POST INIT SUPPLIMNET</td>
</tr>
<tr>
<td>VENPCCQX</td>
<td>CONFIGURATION MANAGER/POST INIT</td>
</tr>
<tr>
<td>VENPCCQY</td>
<td>CONFIGURATION INITIALIZER/PRE-INIT</td>
</tr>
<tr>
<td>VENPCCQZ</td>
<td>CONFIGURATION MANAGER/POST INIT</td>
</tr>
<tr>
<td>VENPCCS1</td>
<td>POPULATE OCX OBJECTS</td>
</tr>
<tr>
<td>VENPCCS2</td>
<td>POPULATE OCX IMMUNIZATIONS OBJECT</td>
</tr>
<tr>
<td>VENPCCS3</td>
<td>COLLECT ANF FORMAT DATA FOR PCC+ GRAPHS</td>
</tr>
<tr>
<td>VENPCCU</td>
<td>PCC+ UTILITIES USED BY MANY ROUTINES</td>
</tr>
<tr>
<td>VENPCCX</td>
<td>EXTERNAL CALL TO PCC+ DATA EXTRACTOR, EMU PATCH</td>
</tr>
<tr>
<td>VENPCCW</td>
<td>INTERFACE TO THE GUI SCHEDULING PACKAGE</td>
</tr>
<tr>
<td>VENKI*</td>
<td>INIT ROUTIES USED TO PROVIDE FILE CONTENT DURING THE POST INIT PROCESS</td>
</tr>
</tbody>
</table>
## 5.0 PCC+ Options

<table>
<thead>
<tr>
<th>Option</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>VEN 2 EDIT ICD PREFERENCES</td>
<td>Edit ICD preference file (phased out in v2.5)</td>
</tr>
<tr>
<td>VEN 2 EDIT ORDERABLES</td>
<td>Edit CPT preferences (phased out in v2.5)</td>
</tr>
<tr>
<td>VEN 2 GLOBAL DX EDIT</td>
<td>Edit all POV text and ICD codes (phased out in v2.5)</td>
</tr>
<tr>
<td>VEN 2 LIST ICD PREFERENCES</td>
<td>List all POV/ICD preferences (phased out in v2.5)</td>
</tr>
<tr>
<td>VEN 2 NO VISIT</td>
<td>Generate a PCC+ form without creating a visit</td>
</tr>
<tr>
<td>VEN ADD A CLINIC</td>
<td>Add a PCC+ clinic (phased out in v2.5)</td>
</tr>
<tr>
<td>VEN ADD PRINT GROUP</td>
<td>Add a Print Group (phased out in v2.5)</td>
</tr>
<tr>
<td>VEN CHECK ENVIRONMENT</td>
<td>Check PCC+ environment</td>
</tr>
<tr>
<td>VEN CHECK QUEUE TYPE FILE</td>
<td>Check Queue Type file</td>
</tr>
<tr>
<td>VEN CL ADD CHECKLIST TO FORM</td>
<td>Associate a checklist and a PCC+ form</td>
</tr>
<tr>
<td>VEN CL ADD ITEM TO CHECKLIST</td>
<td>Add an item to a checklist</td>
</tr>
<tr>
<td>VEN CL ADD NEW CHECKLIST</td>
<td>Create a new checklist and define its properties</td>
</tr>
<tr>
<td>VEN CL ADD NEW ITEM</td>
<td>Add a new item to a checklist and define its properties</td>
</tr>
<tr>
<td>VEN CL DELETE ITEM FROM CHECKLIST</td>
<td>Remove an item from a checklist.</td>
</tr>
<tr>
<td>VEN CL DELETE ITEM</td>
<td>Delete an item from the master list</td>
</tr>
<tr>
<td>VEN CL EDIT ITEM</td>
<td>Edit the properties of an existing item</td>
</tr>
<tr>
<td>VEN CL GLOBAL CPT CHANGE</td>
<td>Globally change a particular CPT code across the entire list of items</td>
</tr>
<tr>
<td>VEN CL INITIALIZE CHECKLISTS</td>
<td>Convert orderables and order sets (v2.2) to checklists (v2.5)</td>
</tr>
<tr>
<td>VEN CL REMOVE CKLIST FROM FORM</td>
<td>Disassociate a checklist from a PCC+ form</td>
</tr>
<tr>
<td>VEN CL VIEW CHECKLIST</td>
<td>View the current checklists and their properties</td>
</tr>
<tr>
<td>VEN CL VIEW ITEM</td>
<td>View all the items and their properties</td>
</tr>
<tr>
<td>VEN CLONE ICD PREFERENCES</td>
<td>Copy a set of ICD preferences from user A to user B. (This option has been updated to work with v2.5 preference lists)</td>
</tr>
<tr>
<td>VEN CLONE ORDERABLE SET</td>
<td>Clone Orderable Set (This option has been updated to work with v2.5 preference lists)</td>
</tr>
<tr>
<td>VEN CREATE SCHEDULING PKG LINK</td>
<td>Create Scheduling Package link</td>
</tr>
<tr>
<td>DEFINE A TEMPLATE</td>
<td>Access the dialogue to create and define a PCC+ encounter form (New in v2.5)</td>
</tr>
<tr>
<td>Option</td>
<td>Description</td>
</tr>
<tr>
<td>---------------------------------------------</td>
<td>-----------------------------------------------------------------------------</td>
</tr>
<tr>
<td>DEFINE CLINIC PROPERTIES</td>
<td>Access the dialogue to create and define a PCC+ clinic (New in v2.5)</td>
</tr>
<tr>
<td>VEN DELETE A CLINIC</td>
<td>Delete a clinic (phased out in v2.5)</td>
</tr>
<tr>
<td>VEN DELETE ICD PREFERENCES</td>
<td>Delete a user's ICD preferences(phased out in v2.5)</td>
</tr>
<tr>
<td>VEN DELETE ORDERABLE SET</td>
<td>Delete an Orderable Set (phased out in v2.5)</td>
</tr>
<tr>
<td>VEN E BLOCK OFF</td>
<td>Resume the generation of PCC+ forms at a specific clinic</td>
</tr>
<tr>
<td>VEN E BLOCK ON</td>
<td>Resume the generation of PCC+ forms at a specific clinic</td>
</tr>
<tr>
<td>VEN E CLEANUP OFF</td>
<td>Turn off the automatic cleanup of “z” files (files that failed to generate a PCC+ encounter form) each night</td>
</tr>
<tr>
<td>VEN E CLEANUP ON</td>
<td>Turn on the automatic cleanup of z files (files that failed to generate a PCC+ encounter form) each night</td>
</tr>
<tr>
<td>VEN E MAX Z FILES</td>
<td>Specify the maximum number of z files that can be stored in the \print folder</td>
</tr>
<tr>
<td>VEN E MENU</td>
<td>PCC+ Advanced System Management Menu (from v2.2)</td>
</tr>
<tr>
<td>VEN E PRINT ERROR LOG</td>
<td>Print PCC+ errors for a specific time period</td>
</tr>
<tr>
<td>VEN E PRINT ERROR SOLUTION</td>
<td>Print help/solutions for specific errors</td>
</tr>
<tr>
<td>VEN EDIT ENCOUNTER FORM</td>
<td>Add/edit encounter form (phased out in v2.5)</td>
</tr>
<tr>
<td>VEN EDIT ICD PREFERENCES</td>
<td>Edit ICD Preferences (was phased out in v2.2)</td>
</tr>
<tr>
<td>VEN EDIT ORDERABLES</td>
<td>Edit Orderables (was phased out in v2.2)</td>
</tr>
<tr>
<td>VEN EDIT PRINT GROUP</td>
<td>Add/edit print group</td>
</tr>
<tr>
<td>VEN EF GENL DESCRIPTION</td>
<td>View EF genl. Descriptions</td>
</tr>
<tr>
<td>VEN EF TECH DESCRIPTION</td>
<td>EF tech description</td>
</tr>
<tr>
<td>VEN GET USER PREFERENCES</td>
<td>Extract Preferences from PCC Database</td>
</tr>
<tr>
<td>GLOBAL ICD EDIT</td>
<td>Edit master list of POV/ICD preferences</td>
</tr>
<tr>
<td>VEN HEADER SYNC</td>
<td>Synchronize header files (phased out in v2.5)</td>
</tr>
<tr>
<td>VEN IMPORT ICD PREFERENCES</td>
<td>Import ICD Preferences from Excel</td>
</tr>
<tr>
<td>VEN L COPY LAB TESTS</td>
<td>Copy a set of lab tests from one PCC+ form to another</td>
</tr>
<tr>
<td>VEN L DELETE LAB TESTS</td>
<td>Delete all lab tests from a PCC+ form</td>
</tr>
<tr>
<td>VEN L MAIN LAB TEST MENU</td>
<td>Access lab test configuration utilities</td>
</tr>
<tr>
<td>VEN LIST PRINT GROUPS</td>
<td>List print groups</td>
</tr>
<tr>
<td>VEN MGR</td>
<td>Manager's main menu for the Encounter Form Package</td>
</tr>
<tr>
<td>Option</td>
<td>Description</td>
</tr>
<tr>
<td>--------------------------------</td>
<td>-----------------------------------------------------------------------------</td>
</tr>
<tr>
<td>VEN MONITOR CHECK-IN QUEUE</td>
<td>Monitor the Check-In Queue</td>
</tr>
<tr>
<td>VEN MONITOR PRINT DEAMON</td>
<td>Monitor Print Deamon</td>
</tr>
<tr>
<td>VEN NURSE CHECK IN</td>
<td>Access the nurse check-in dialogue</td>
</tr>
<tr>
<td>VEN PCC+ SYSTEM CHECK</td>
<td>Comprehensive system check (phased out in v2.5)</td>
</tr>
<tr>
<td>VEN PRINT</td>
<td>Main print menu for ILC encounter form package</td>
</tr>
<tr>
<td>VEN PRINT ALL</td>
<td>Print Encounter Form, Health Summary, Outguide</td>
</tr>
<tr>
<td>VEN PRINT CHECKIN LIST</td>
<td>Print check in list</td>
</tr>
<tr>
<td>VEN PRINT DEMO</td>
<td>Print Demo (for learning only)</td>
</tr>
<tr>
<td>VEN PRINT ENCRYPTION FORM</td>
<td>Print Encounter Form</td>
</tr>
<tr>
<td>VEN PRINT GROUP SYCH</td>
<td>Synchronize print groups</td>
</tr>
<tr>
<td>VEN PRINT HEALTH SUMMARY</td>
<td>Print Health Summary</td>
</tr>
<tr>
<td>VEN PRINT OUTGUIDE</td>
<td>Print OutGuide in Medical Records</td>
</tr>
<tr>
<td>VEN RPC</td>
<td>This is a “BROKER” type option that stores all the RPCs for the WCM. The RPC are used by the GUI extensions.</td>
</tr>
<tr>
<td>VEN REPRINT FORM</td>
<td>Reprint form</td>
</tr>
<tr>
<td>VEN RESTART</td>
<td>Reset and restart PCC+</td>
</tr>
<tr>
<td>VEN SET CONFIG FILE PROPERTIES</td>
<td>Access the dialogue to set up and maintain the PCC+ configuration file</td>
</tr>
<tr>
<td>VEN SHUT DOWN PS</td>
<td>Rapid shut down or restore a print server.</td>
</tr>
<tr>
<td>VEN START PRINT DEAMON</td>
<td>Start Print Deamon</td>
</tr>
<tr>
<td>VEN STOP PRINT DEAMON</td>
<td>Stop the Print Deamon</td>
</tr>
<tr>
<td>VEN TEMPLATE SYNC</td>
<td>Synchronize templates</td>
</tr>
<tr>
<td>VEN UPDATE DEMOGRAPHICS ONLY</td>
<td>Update demographics only</td>
</tr>
<tr>
<td>VEN WCM ACTIVATE DOMAIN</td>
<td>Activate (or inactivate) A Knowledgebase Domain</td>
</tr>
<tr>
<td>VEN WCM MODULE CHECK UP</td>
<td>Comprehensive checkup of the entire -WCM. Also used control WCM access privileges. Runs automatically during the post init process.</td>
</tr>
<tr>
<td>VEN WCM CONVERT TEMPLATES</td>
<td>Convert an old style well-child template definition so it can display new knowledgebase items. The definition is stored in the VEN EHP EF TEMPLATES file</td>
</tr>
<tr>
<td>VEN WCM PLACE BROKER OPTION</td>
<td>Place the broker option VEN RPC on a menu (User must have access to the menu to use the RPCs in the broker option. Without this GUI controls cannot be used!)</td>
</tr>
<tr>
<td>Option</td>
<td>Description</td>
</tr>
<tr>
<td>-------------------------------</td>
<td>-----------------------------------------------------------------------------</td>
</tr>
<tr>
<td>VEN WCM START OR STOP BROKER</td>
<td>Control BMX Broker for WCM desktop components</td>
</tr>
<tr>
<td>VEN DELETE TEST VISIT</td>
<td>Delete a test visit from RPMS. This option will also clean out associated V file entries and the VEN QUEUE entry.</td>
</tr>
<tr>
<td>VEN PRINT EHR VISIT</td>
<td>Print a PCC+ form for a patient checked-in using the EHR. EHR measurement results will appear on the PCC+ form.</td>
</tr>
<tr>
<td>VENMENU</td>
<td>New Encounter Form – Main menu</td>
</tr>
<tr>
<td>VEN_CHECKLIST MANAGEMENT</td>
<td>Menu for checklist options</td>
</tr>
<tr>
<td>VEN_ICD</td>
<td>Menu for ICD preference management</td>
</tr>
<tr>
<td>VEN_INSTALL</td>
<td>PCC+ Installation Menu</td>
</tr>
<tr>
<td>VEN_LAB</td>
<td>Menu for lab test management</td>
</tr>
<tr>
<td>VEN_MGR</td>
<td>PCC+ Manager’s menu</td>
</tr>
<tr>
<td>VEN_PRINT</td>
<td>PCC+ Print menu</td>
</tr>
<tr>
<td>VEN WCM_MENU</td>
<td>WCM manager's menu to access the VEN WCM options</td>
</tr>
</tbody>
</table>
## 6.0 Files and Tables

### 6.1 File List

<table>
<thead>
<tr>
<th>File Number</th>
<th>File Name</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>19707.1</td>
<td>VEN EHP ICD PREFERENCES</td>
<td>This file contains the preferred diagnoses for individual providers and provider groups for eight demographic categories. It should not be edited directly. Instead, use the user preference editor: <code>^VENPCCMD</code>.</td>
</tr>
<tr>
<td>19707.11</td>
<td>VEN EHP KB CATEGORY</td>
<td>Stores knowledgebase categories (Updated in v2.6)</td>
</tr>
<tr>
<td>19707.12</td>
<td>VEN EHP KB ITEM</td>
<td>Stores knowledgebase items</td>
</tr>
<tr>
<td>19707.13</td>
<td>VEN EHP KB CLINICAL DOMAIN</td>
<td>Stores knowledgebase domains (Added in v2.6)</td>
</tr>
<tr>
<td>19707.14</td>
<td>VEN EHP ASQ QUESTIONNAIRE</td>
<td>Stores the properties of the ASQ questionnaires (Added in v2.6)</td>
</tr>
<tr>
<td>19707.15</td>
<td>VEN EHP ASQ TRANSACTION</td>
<td>Transaction file used when ASQ results are updated via the GUI (Added in v2.6)</td>
</tr>
<tr>
<td>19707.16</td>
<td>VEN EHP KB TRANSACTION</td>
<td>Transaction file used when KB items are updated via GUI KB tools (Added in v2.6)</td>
</tr>
<tr>
<td>19707.2</td>
<td>VEN QUEUE</td>
<td>Stores info about all queues - both people and paper. (Updated in v2.6)</td>
</tr>
<tr>
<td>19707.22</td>
<td>VEN QUEUE TYPE</td>
<td>Stores types of queues - both people and paper. (Updated in v2.6)</td>
</tr>
<tr>
<td>19707.33</td>
<td>VEN EHP ICD GROUP</td>
<td>Stores ICD preference sets (v2.5)</td>
</tr>
<tr>
<td>19707.34</td>
<td>VEN EHP ICD ITEM</td>
<td>Stores ICD items and their properties (v2.5)</td>
</tr>
<tr>
<td>19707.4</td>
<td>VEN EHP PRINTER GROUP</td>
<td>This file contains printer groups used by the encounter form print service. Each printer group is associated with one or more departments.</td>
</tr>
<tr>
<td>19707.41</td>
<td>VEN EHP EF TEMPLATES</td>
<td>This file holds information about the encounter form templates used at this facility.</td>
</tr>
<tr>
<td>19707.42</td>
<td>VEN EHP HEADER FIELD</td>
<td>This file contains a list of mail merge header names for each PCC+ header file. This file should not be edited.</td>
</tr>
<tr>
<td>File Number</td>
<td>File Name</td>
<td>Description</td>
</tr>
<tr>
<td>------------</td>
<td>----------------------------------</td>
<td>-------------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>19707.47</td>
<td>VEN EHP MOJO DE FMT UHC</td>
<td>Stores properties of data grids used in PCC+ GUI components (hidden fields) (Added in v2.6)</td>
</tr>
<tr>
<td>19707.48</td>
<td>VEN EHP MOJO DE FMT GRID</td>
<td>Stores formatting properties of PCC+ GUI components (Added in v2.6)</td>
</tr>
<tr>
<td>19707.49</td>
<td>VEN EHP HEADER GROUP</td>
<td>Stores header sets. Replaces the header files found through v2.2.</td>
</tr>
<tr>
<td>19707.5</td>
<td>VEN EHP CONFIGURATION</td>
<td>Contains configuration parameters for PCC+</td>
</tr>
<tr>
<td>19707.61</td>
<td>VEN EHP OCX DATA ELEMENTS</td>
<td>OCX data elements for the old well-child form (phased out in v2.5)</td>
</tr>
<tr>
<td>19707.62</td>
<td>VEN EHP OCX COMPONENTS</td>
<td>OCX components for the old well-child form (phased out in v2.5)</td>
</tr>
<tr>
<td>19707.63</td>
<td>VEN EHP RESULT GRAPH</td>
<td>Stores properties of PCC+ graphs</td>
</tr>
<tr>
<td>19707.7</td>
<td>VEN EHP ERROR LOG</td>
<td>This file contains a list of errors that occurred somewhere in the PCC+ form generation process. This file should not be edited directly. It is automatically updated by the PCC+ routines.</td>
</tr>
<tr>
<td>19707.71</td>
<td>VEN EHP ERROR TYPE</td>
<td>Stores the error types and related solutions</td>
</tr>
<tr>
<td>19707.8</td>
<td>VEN EHP AUDIT TRAIL</td>
<td>This file stores the records of all health summary requests generated by the PCC+ check-in process. It allows site managers to track authorized and unauthorized requests for patient information. This file should not be edited directly. It is automatically updated by the PCC+ check-in process.</td>
</tr>
<tr>
<td>19707.9</td>
<td>VEN EHP CHECK LIST</td>
<td>Stores PCC+ checklists an their properties</td>
</tr>
<tr>
<td>19707.91</td>
<td>VEN EHP CHECKLIST ITEM</td>
<td>Stores checklist items and their properties</td>
</tr>
<tr>
<td>19707.92</td>
<td>VEN EHP ORDERABLE SET</td>
<td>Stores orderable sets (phased out in v2.5)</td>
</tr>
<tr>
<td>19707.93</td>
<td>VEN EHP ORDERABLES</td>
<td>This file contains a set of site preferences for 4 demographic groups. It should never be edited directly but rather via the user preference editor ^VENPCCMP. (Phased out in v2.5)</td>
</tr>
</tbody>
</table>
### File Access

The following table indicates Read, Write, Laygo, Data Dictionary, and Delete access security for all VEN files.

<table>
<thead>
<tr>
<th>File Number</th>
<th>File Name</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>19707.94</td>
<td>VEN EHP TICKLERS</td>
<td>This file contains this items that are printed in the review of systems box on the PCC+ encounter form.</td>
</tr>
<tr>
<td>19707.95</td>
<td>VEN EHP CLINIC</td>
<td>Each department (clinic stop) may have one or more 'clinics'. The clinic is the lowest common denominator location in the facility. For example, 'LACTATION CLINIC' may be a clinic of 'GYNECOLOGY' department. (Updated in v2.6)</td>
</tr>
<tr>
<td>19707.96</td>
<td>VEN EHP SURVEILLANCE ITEM</td>
<td>Stores special information about certain health maintenance reminders. Enables extended reminders that contain last date and result.</td>
</tr>
<tr>
<td>19707.98</td>
<td>VEN EHP ORDERABLE CLASS</td>
<td>This file contains a list of valid orderable classes, such as lab tests, exams, and so on. It should never be edited. (Phased out in v2.5)</td>
</tr>
</tbody>
</table>

Note: Rows for files printed in black text are unchanged from the original PCC+ Version 2.5 release. Rows for files printed in blue have been updated since the release of Version 2.5. Rows for files printed in red are new and were added in Version 2.6.

The following non-PCC+ files have been created or modified to support PCC+ v2.6.

<table>
<thead>
<tr>
<th>File Number</th>
<th>File Name</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>9000010.46</td>
<td>V WELL CHILD</td>
<td>New file to store well-child exam findings</td>
</tr>
<tr>
<td>9000010.16</td>
<td>V PATIENT ED</td>
<td>Stores patient education topics – modified to include subtopics</td>
</tr>
</tbody>
</table>

The content of the following non-PCC+ files has been updated to support PCC+ v2.6, but the file definitions are unchanged: BMX AD SCHEMA, RPMS PCC DATA ENTRY CONTROL, MEASUREMENT TYPE, HEALTH SUMMARY MEAS PANEL, and HEALTH SUMMARY COMPONENT.
<table>
<thead>
<tr>
<th>FILE (#)</th>
<th>GLOBAL</th>
<th>RD</th>
<th>WR</th>
<th>LYG</th>
<th>DD</th>
<th>DEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>19707.1 VEN EHP ICD PREFERENCES</td>
<td>^VEN(7.1,</td>
<td>M</td>
<td>M</td>
<td>M</td>
<td>@</td>
<td>M</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19707.11 VEN EHP KB CATEGORY</td>
<td>^VEN(7.11,</td>
<td>M</td>
<td>M</td>
<td>M</td>
<td>@</td>
<td>M</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19707.12 VEN EHP KB ITEM</td>
<td>^VEN(7.12,</td>
<td>M</td>
<td>M</td>
<td>M</td>
<td>@</td>
<td>M</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19707.13 VEN EHP KB CLINICAL DOMAIN</td>
<td>^VEN(7.13,</td>
<td>M</td>
<td>M</td>
<td>M</td>
<td>@</td>
<td>M</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19707.14 VEN EHP ASQ QUESTIONNAIRE</td>
<td>^VEN(7/14,</td>
<td>M</td>
<td>M</td>
<td>M</td>
<td>@</td>
<td>M</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19707.15 VEN EHP ASQ TRANSACTION</td>
<td>^VEN(7.15,</td>
<td>M</td>
<td>M</td>
<td>M</td>
<td>@</td>
<td>M</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19707.16 VEN EHP KB TRANSACTION</td>
<td>^VEN(7.16,</td>
<td>M</td>
<td>M</td>
<td>M</td>
<td>@</td>
<td>M</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19707.2 VEN QUEUE</td>
<td>^VEN(7.2,</td>
<td>M</td>
<td>M</td>
<td>M</td>
<td>@</td>
<td>M</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19707.22 VEN QUEUE TYPE</td>
<td>^VEN(7.22,</td>
<td>M</td>
<td>M</td>
<td>M</td>
<td>@</td>
<td>M</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19707.33 VEN EHP ICD GROUP</td>
<td>^VEN(7.33,</td>
<td>M</td>
<td>M</td>
<td>M</td>
<td>@</td>
<td>M</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19707.34 VEN EHP ICD ITEM</td>
<td>^VEN(7.34,</td>
<td>M</td>
<td>M</td>
<td>M</td>
<td>@</td>
<td>M</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19707.4 VEN EHP PRINTER GROUP</td>
<td>^VEN(7.4,</td>
<td>M</td>
<td>M</td>
<td>M</td>
<td>@</td>
<td>M</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19707.41 VEN EHP EF TEMPLATES</td>
<td>^VEN(7.41,</td>
<td>M</td>
<td>M</td>
<td>M</td>
<td>@</td>
<td>M</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19707.42 VEN EHP HEADER FIELD</td>
<td>^VEN(7.42,</td>
<td>M</td>
<td>M</td>
<td>M</td>
<td>@</td>
<td>M</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19707.47 VEN EHP MOJO DE UHC</td>
<td>^VEN(7.47,</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19707.48 VEN EHP MOJO DE GRID</td>
<td>^VEN(7.48,</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FILE (#)</td>
<td>GLOBAL</td>
<td>RD</td>
<td>WR</td>
<td>LYG</td>
<td>DD</td>
<td>DEL</td>
</tr>
<tr>
<td>---------</td>
<td>--------</td>
<td>----</td>
<td>----</td>
<td>-----</td>
<td>----</td>
<td>-----</td>
</tr>
<tr>
<td>19707.49 VEN EHP HEADER GROUP</td>
<td>^VEN(7.49,</td>
<td>M</td>
<td>M</td>
<td>M</td>
<td>@</td>
<td>M</td>
</tr>
<tr>
<td>19707.5 VEN EHP CONFIGURATION</td>
<td>^VEN(7.5,</td>
<td>M</td>
<td>M</td>
<td>M</td>
<td>@</td>
<td>M</td>
</tr>
<tr>
<td>19707.61 VEN EHP OCX DATA ELEMENTS</td>
<td>^VEN(7.61</td>
<td>M</td>
<td>M</td>
<td>M</td>
<td>@</td>
<td>M</td>
</tr>
<tr>
<td>19707.62 VEN EHP OCX COMPONENTS</td>
<td>^VEN(7.62,</td>
<td>M</td>
<td>M</td>
<td>M</td>
<td>@</td>
<td>M</td>
</tr>
<tr>
<td>19707.63 VEN EHP RESULT GRAPH</td>
<td>^VEN(7.63,</td>
<td>M</td>
<td>M</td>
<td>M</td>
<td>@</td>
<td>M</td>
</tr>
<tr>
<td>19707.7 VEN EHP ERROR LOG</td>
<td>^VEN(7.7,</td>
<td>M</td>
<td>M</td>
<td>M</td>
<td>@</td>
<td>M</td>
</tr>
<tr>
<td>19707.71 VEN EHP ERROR TYPE</td>
<td>^VEN(7.71,</td>
<td>M</td>
<td>M</td>
<td>M</td>
<td>@</td>
<td>M</td>
</tr>
<tr>
<td>19707.8 VEN EHP AUDIT TRAIL</td>
<td>^VEN(7.8,</td>
<td>M</td>
<td>M</td>
<td>M</td>
<td>@</td>
<td>M</td>
</tr>
<tr>
<td>19707.9 VEN EHP CHECKLIST</td>
<td>^VEN(7.9,</td>
<td>M</td>
<td>M</td>
<td>M</td>
<td>@</td>
<td>M</td>
</tr>
<tr>
<td>19707.91 VEN EHP CHECKLIST ITEM</td>
<td>^VEN(7.91,</td>
<td>M</td>
<td>M</td>
<td>M</td>
<td>@</td>
<td>M</td>
</tr>
<tr>
<td>19707.92 VEN EHP ORDERABLE SET</td>
<td>^VEN(7.92,</td>
<td>M</td>
<td>M</td>
<td>M</td>
<td>@</td>
<td>M</td>
</tr>
<tr>
<td>19707.93 VEN EHP ORDERABLES</td>
<td>^VEN(7.93,</td>
<td>M</td>
<td>M</td>
<td>M</td>
<td>@</td>
<td>M</td>
</tr>
<tr>
<td>19707.94 VEN EHP TICKLERS</td>
<td>^VEN(7.94,</td>
<td>M</td>
<td>M</td>
<td>M</td>
<td>@</td>
<td>M</td>
</tr>
<tr>
<td>19707.95 VEN EHP CLINIC</td>
<td>^VEN(7.95,</td>
<td>M</td>
<td>M</td>
<td>M</td>
<td>@</td>
<td>M</td>
</tr>
<tr>
<td>19707.96 VEN EHP SURVEILLANCE ITEM</td>
<td>^VEN(7.96,</td>
<td>M</td>
<td>M</td>
<td>M</td>
<td>@</td>
<td>M</td>
</tr>
<tr>
<td>19707.98 VEN EHP ORDERABLE CLASS</td>
<td>^VEN(7.98,</td>
<td>M</td>
<td>M</td>
<td>M</td>
<td>@</td>
<td>M</td>
</tr>
</tbody>
</table>
6.3 Cross References
19707.1 (VEN EHP ICD PREFERENCES)
• .01 PROVIDER
  – B Regular type cross reference
• 02 ICD DX
  – AC Regular type cross reference
• .04 CLASS
  – AD Regular type cross reference
• # TRIGGER type cross reference
  – When new value created, set group to $X=$(D0,$X)
  – When the value deleted, no effect
• .05 GROUP
  – AG Regular type cross reference
19707.11 (VEN EHP KB CATEGORY)
• .01 NAME
  – B Regular type cross reference
19707.12 (VEN EHP KB ITEM)
• .01 TYPE
  – B Regular type cross reference
19707.13 (VEN EHP KB CLINICAL DOMAIN)
• .01 NAME
  – B Regular type cross reference
19707.14 (VEN EHP ASQ QUESTIONNAIRE)
• .01 AGE IN MONTHS
  – B Regular type cross reference
190707.15 (VEN EHP ASQ TRANSACTION)
• .01 PATIENT IEN
  – B Regular type cross reference
19707.16 (VEN EHP KB TRANSACTION)
• .01 KB CATEGORY IEN
  – B Regular type cross reference
• .1 KEY
- AC Regular type cross reference
- .12 TX DATE
  - AD Regular type cross reference
19707.2 (VEN Queue)
- .01 TIME
  - B Regular type cross reference
    - #1 TRIGGER type cross reference
      - When new value created, set the status field X=1
      - When the value is deleted, no effect
- .02 TIME OUT
  - #1 TRIGGER type cross reference
    - When new value created, set Duration field X=$$LEN^VENCUCU (D0)
    - When the value is deleted, no effect
  - #2 TRIGGER type cross reference
    - When new value created, set Status field X=0
    - When the value is deleted, no effect
- .04 QUEUE DESTINATION
  - AD Regular type cross reference
- .05 STATUS
  - AC Regular type cross reference
- .09 PARENT QUEUE
  - AE Regular type cross reference
- .12 QUEUE ORIGIN
  - AQ^MUMPS type cross reference
- 1.1 PATIENT
  - C Regular type cross reference
  - AP Regular type cross reference
    - #1 TRIGGER type cross reference
      - When new value created, set HRN field X=$$HRN^AUPNPAT (X,+$G(DUZ(2)))
      - When the value is deleted, no effect
- 11.2 VISIT
  - AV Regular type cross reference
19707.22 (VEN QUEUE TYPE)
- .01 NAME
  - B Regular type cross reference
- 1.01 USER
  - B Regular type cross reference
  - AC Regular type cross reference

19707.33 (VEN EHP ICD GROUP)
- .01 NAME
  - B Regular type cross reference

19707.34 (VEN EHP ICD ITEM)
- .01 NAME
  - B Regular type cross reference
- .06 UNIQUE ID
  - AC Regular type cross reference

19707.4 (VEN EHP PRINTER GROUP)
- .01 NAME
  - B Regular type cross reference
- .02 PRIMARY MED REC PRINT GRP
  - AC Regular type cross reference
- .03 MED RECORD SITE
  - AD Regular type cross reference

19707.41 (VEN EHP EF TEMPLATES)
- .01 TEMPLATE
  - B Regular type cross reference
- .09 ORDERABLE SET
  - AG Regular type cross reference
- 4.01 FLOWCHART
  - B Regular type cross reference

19707.42 (VEN EHP HEADER FIELD)
- .01 HEADER FIELD
  - B Regular type cross reference
- .02 HEADER FILE MNEMONIC
  - AC Regular type cross reference
• .03 SYSTEM FIELD TYPE
  – AS Regular type cross reference
  19707.47 (VEN EHP MOJO DE UHC)
• .01 HIDDEN COLUMN NAME
  – B Regular type cross reference
  19707.48 (VEN EHP MOJO DE GRID)
• .01 SCHEMA
  – B Regular type cross reference
  19707.49 (VEN EHP HEADER GROUP)
• .01 HEADER GROUP
  – B Regular type cross reference
  19707.5 (VEN EHP CONFIGURATION)
• .01 NAME
  – B Regular type cross reference
• .07 THIS IS A DEFAULT CONFIG
  – AC Regular type cross reference
  19707.61 (VEN EHP OCX DATA ELEMENTS)
• .01 Name
  – B Regular type cross reference
  19707.62 (VEN EHP OCX COMPONENTS)
• .01 NAME
  – B Regular type cross reference
• 3.01 DATA ELEMENTS
  – B Regular type cross reference
• 6.01 ASSOCIATED FORM
  – B Regular type cross reference
  – AB Regular type cross reference
  19707.63 (VEN EHP RESULT GRAPH)
• .01 NAME
  – B Regular type cross reference
  19707.7 (VEN EHP ERROR LOG)
• .01 TIMESTAMP
  – B Regular type cross reference
- .09 DOCUMENT ID
  - F Regular type cross reference
    19707.71 (VEN EHP ERROR TYPE)
- .01 NAME
  - B Regular type cross reference
    19707.8 (VEN EHP AUDIT TRAIL)
- .01 TIMESTAMP
  - B Regular type cross reference
- .02 PATIENT
  - AC Regular type cross reference
- .05 VISIT
  - AD Regular type cross reference
    19707.9 (VEN EHP CHECKLIST)
- .01 NAME
  - B Regular type cross reference
    19707.91 (VEN EHP CHECKLIST ITEM)
- .01 NAME
  - B Regular type cross reference
    19707.912 (CHECK LIST Sub-file)
- .01 CHECK LIST
  - AB “WHOLE FILE” CROSS REFERENCE
    19707.92 (VEN EHP ORDERABLE SET)
- .01 NAME
  - B Regular type cross reference
    19707.93 (VEN EHP ORDERABLES)
- .01 ELEMENT
  - B Regular type cross reference
- .02 ORDERABLE SET
  - AS1^ MUMPS type cross reference
- .03 HEADER FIELD
  - #1 TRIGGER type cross reference
    - Create Value: set Computed Header Field to $P($G(^VEN(7.42,X,0)),U)
    - When the value is deleted, no effect
– AS2^MUMPS type cross reference

• .08 COMPUTED HEADER FIELD
  – C Regular type cross reference

• .09 PATIENT CLASS
  – #1 TRIGGER type cross reference
    • When new value is created, set Group field to $CLASS^VENPCCU(D0,X)
    • When the value is deleted, no effect

• .1 GROUP
  – AC Regular type cross reference

19707.94 (VEN EHP TICKLERS)

• .01 ELEMENT
  – B Regular type cross reference

• .03 HEADER FIELD
  – #1 TRIGGER type cross reference
    • When new value is created, set the Computed Header field to $P($G(^VEN(7.42,X,0)),U)
    • When the value is deleted, no effect

• .08 COMPUTED HEADER FIELD
  – C Regular type cross reference

19707.95 (VEN EHP CLINIC)

• .01 NAME
  – B Regular type cross reference

• .02 MNEMONIC
  – C Regular type cross reference

• .04 DEPARTMENT
  – AC Regular type cross reference
  – ALOC type cross reference

19707.96 (VEN EHP SURVEILLANCE ITEM)

• .01 NAME
  – B Regular type cross reference

• 1.01 Lookup Value
  – B Regular type cross reference
19707.98 (VEN EHP ORDERABLE CLASS)

- .01 LIST NAME
  - B Regular type cross reference
- .02 PREFERENCE MNEMONIC
  - AC Regular type cross reference
- .03 FIELD MNEMONIC
  - AD Regular type cross reference

6.4 Table Files

**VEN EHP ICD PREFERENCES FILE (#19707.1) VERSION: 2.6**

<table>
<thead>
<tr>
<th>FIELD NUMBER</th>
<th>FIELD NAME</th>
</tr>
</thead>
<tbody>
<tr>
<td>.01</td>
<td>PROVIDER (RP200'), [0;1]</td>
</tr>
<tr>
<td>.02</td>
<td>ICD DX (F), [0;2]</td>
</tr>
<tr>
<td>.03</td>
<td>PRINTED NAME (F), [0;3]</td>
</tr>
<tr>
<td>.04</td>
<td>CLASS (S), [0;4]</td>
</tr>
<tr>
<td>.05</td>
<td>GROUP (F), [0;5]</td>
</tr>
<tr>
<td>.06</td>
<td>SECONDARY CODE (F), [0;6]</td>
</tr>
</tbody>
</table>

---

**VEN EHP KB CATEGORY FILE (#19707.11) VERSION: 2.6**

<table>
<thead>
<tr>
<th>FIELD NUMBER</th>
<th>FIELD NAME</th>
</tr>
</thead>
<tbody>
<tr>
<td>.01</td>
<td>PROVIDER (RP200'), [0;1]</td>
</tr>
<tr>
<td>.02</td>
<td>ICD DX (F), [0;2]</td>
</tr>
<tr>
<td>.03</td>
<td>PRINTED NAME (F), [0;3]</td>
</tr>
<tr>
<td>.04</td>
<td>CLASS (S), [0;4]</td>
</tr>
<tr>
<td>.05</td>
<td>GROUP (F), [0;5]</td>
</tr>
<tr>
<td>.06</td>
<td>SECONDARY CODE (F), [0;6]</td>
</tr>
</tbody>
</table>
Figure 6-2: VEN EHP KB category file

VEN EHP KB ITEM FILE (#19707.12)  UCI VERSION: 2.6
STORED IN: ^VEN(7.12, 08/26/06
---------------------------------------------------------------------------
FILE SECURITY
DD SECURITY : @  DELETE SECURITY: @
READ SECURITY : M  LAYGO SECURITY : @
WRITE SECURITY : M
CROSS REFERENCED BY:
  TYPE(B)

FILE STRUCTURE

FIELD     FIELD
NUMBER    NAME

.01       TYPE (RP19707.11'), [0;1]
.02       TITLE (F), [0;2]
.03       INTERNAL CODE (F), [0;3]
.04       EXTERNAL CODE (F), [0;4]
.05       START AGE (NJ8,2), [0;5]
.06       STOP AGE (NJ8,2), [0;6]
.07       START WKS GESTATION (NJ2,0), [0;7]
.08       STOP WKS GESTATION (NJ2,0), [0;8]
.09       SCHEDULING INTERVAL (NJ8,2), [0;9]
.10       GENDER SCREEN (S), [0;10]
.11       INACTIVATED (S), [0;11]
.12       MODIFIER TEXT (F), [0;12]
.13       EXTERNAL START AGE (NJ8,2), [0;13]
.14       EXTERNAL STOP AGE (NJ8,2), [0;14]
.15       ICD TAXONOMY (P9002226'), [0;15]
Figure 6-3: VEN EHP KB Item file

<table>
<thead>
<tr>
<th>FIELD NUMBER</th>
<th>FIELD NAME</th>
</tr>
</thead>
<tbody>
<tr>
<td>.01</td>
<td>NAME (RF), [0;1]</td>
</tr>
<tr>
<td>.02</td>
<td>HEALTH SUMMARY COMPONENT (P9001016'), [0;2]</td>
</tr>
<tr>
<td>.03</td>
<td>DATA ENTRY MNEMONIC (P9001001'), [0;3]</td>
</tr>
<tr>
<td>.04</td>
<td>DOMAIN MNEMONIC (F), [0;4]</td>
</tr>
<tr>
<td>.05</td>
<td>HEALTH SUMMARY ORDER (NJ3,0), [0;5]</td>
</tr>
<tr>
<td>.06</td>
<td>PROTECTED (S), [0;6]</td>
</tr>
<tr>
<td>.07</td>
<td>ACTIVE WELL CHILD DOMAIN (S), [0;7]</td>
</tr>
<tr>
<td>1</td>
<td>KB CATEGORY (Multiple-19707.131), [1;0]</td>
</tr>
<tr>
<td>.01</td>
<td>KB CATEGORY (MP19707.11'), [0;1]</td>
</tr>
<tr>
<td>.02</td>
<td>ORDER (NJ4,0), [0;2]</td>
</tr>
<tr>
<td>2</td>
<td>DESCRIPTION OF DOMAIN (Multiple-19707.132), [2;0]</td>
</tr>
<tr>
<td>.01</td>
<td>DESCRIPTION OF DOMAIN (W), [0;1]</td>
</tr>
<tr>
<td>3</td>
<td>FULL DESCRIPTIVE TITLE (F), [3;1]</td>
</tr>
</tbody>
</table>

Figure 6-4: VEN EHP ICD Clinical domain file

<table>
<thead>
<tr>
<th>FIELD NUMBER</th>
<th>FIELD NAME</th>
</tr>
</thead>
<tbody>
<tr>
<td>.01</td>
<td>AGE IN MONTHS (RNJ3,0), [0;1]</td>
</tr>
<tr>
<td>.02</td>
<td>COMMUNICATION CUTOFF (NJ5,1), [0;2]</td>
</tr>
<tr>
<td>.03</td>
<td>GROSS MOTOR CUTOFF (NJ5,1), [0;3]</td>
</tr>
<tr>
<td>.04</td>
<td>FINE MOTOR CUTOFF (NJ5,1), [0;4]</td>
</tr>
</tbody>
</table>
**Figure 6-5: VEN EHP ASQ questionnaire**

| .05 | PROBLEM SOLVING CUTOFF (NJ5,1), [0;5] |
| .06 | PERSONAL-SOCIAL CUTOFF (NJ5,1), [0;6] |
| .07 | NUMBER OF PAGES (NJ1,0), [0;7] |
| 1  | PDF (F), [1;E1,240] |

**Figure 6-6: VEN EHP KB clinical domain file**

VEN EHP KB CLINICAL DOMAIN FILE (#19707.15) VERSION: 2.6

STORED IN: ^VEN(7.15, 08/24/06)

FILE SECURITY
DD SECURITY : @  DELETE SECURITY: @
READ SECURITY : @  LAYGO SECURITY : @
WRITE SECURITY : @

CROSS REFERENCED BY:
PATIENT IEN(B)

FILE STRUCTURE

FIELD NUMBER NAME

.01 PATIENT IEN (RP2'), [0;1]
.02 ASQ TEST DATE (F), [0;2]
.03 ASQ FORM (MOS) (NJ2,0), [0;3]
.04 CHRONOLOGICAL AGE (MOS) (NJ2,0), [0;4]
.05 ACTUAL DATE OF BIRTH (F), [0;5]
.06 ADJUSTED DATE OF BIRTH (F), [0;6]
.07 GESTATIONAL AGE AT BIRTH (WKS) (NJ2,0), [0;7]
.08 VISIT IEN (NJ12,0), [0;8]
1.01 FINE MOTOR (NJ3,0), [1;1]
1.02 FINE MOTOR CUTOFF (NJ5,2), [1;2]
1.03 GROSS MOTOR (NJ3,0), [1;3]
1.04 GROSS MOTOR CUTOFF (NJ6,2), [1;4]
1.05 COMMUNICATION (NJ3,0), [1;5]
1.06 COMMUNICATION CUTOFF (NJ6,2), [1;6]
1.07 SOCIAL (NJ6,2), [1;7]
1.08 SOCIAL CUTOFF (NJ6,2), [1;8]
1.09 PROBLEM SOLVING (NJ3,0), [1;9]
1.1 PROBLEM SOLVING CUTOFF (NJ6,2), [1;10]
### Figure 6-7: VEN EHP KB clinical domain file 2

<table>
<thead>
<tr>
<th>FIELD NUMBER</th>
<th>FIELD NAME</th>
</tr>
</thead>
<tbody>
<tr>
<td>.01</td>
<td>KB CATEGORY IEN (RNJ4,0), [0;1]</td>
</tr>
<tr>
<td>.02</td>
<td>KB CATEGORY (F), [0;2]</td>
</tr>
<tr>
<td>.03</td>
<td>KB ITEM IEN (NJ6,0), [0;3]</td>
</tr>
<tr>
<td>.04</td>
<td>KB ITEM (F), [0;4]</td>
</tr>
<tr>
<td>.05</td>
<td>CODE (F), [0;5]</td>
</tr>
<tr>
<td>.06</td>
<td>LAST DATE (F), [0;6]</td>
</tr>
<tr>
<td>.07</td>
<td>TODAYS RESULT (S), [0;7]</td>
</tr>
<tr>
<td>.08</td>
<td>VISIT IEN (NJ12,0), [0;8]</td>
</tr>
<tr>
<td>.09</td>
<td>TYPE (NJ2,0), [0;9]</td>
</tr>
<tr>
<td>.1</td>
<td>KEY (F), [0;10]</td>
</tr>
<tr>
<td>.11</td>
<td>LAST RESULT (S), [0;11]</td>
</tr>
<tr>
<td>.12</td>
<td>TX DATE (D), [0;12]</td>
</tr>
<tr>
<td>.13</td>
<td>SUBSCRIPT (NJ3,0), [0;13]</td>
</tr>
<tr>
<td>1.01</td>
<td>LAST COMMENT (F), [1;1]</td>
</tr>
<tr>
<td>1.02</td>
<td>TODAYS COMMENT (F), [1;2]</td>
</tr>
</tbody>
</table>

### VEN QUEUE FILE (#19707.2) VERSION: 2.6

<table>
<thead>
<tr>
<th>FIELD NUMBER</th>
<th>FIELD NAME</th>
</tr>
</thead>
<tbody>
<tr>
<td>.01</td>
<td>TIME IN (RD), [0;1]</td>
</tr>
<tr>
<td>.02</td>
<td>TIME OUT (D), [0;2]</td>
</tr>
<tr>
<td>.03</td>
<td>QUEUE TYPE (P19707.22'), [0;3]</td>
</tr>
<tr>
<td>.04</td>
<td>QUEUE DESTINATION (P19707.95'), [0;4]</td>
</tr>
<tr>
<td>.05</td>
<td>STATUS (S), [0;5]</td>
</tr>
<tr>
<td>.06</td>
<td>ORIGINATOR (P200'), [0;6]</td>
</tr>
<tr>
<td>.07</td>
<td>RECIPIENT (P200'), [0;7]</td>
</tr>
<tr>
<td>.08</td>
<td>DURATION (F), [0;8]</td>
</tr>
<tr>
<td>.09</td>
<td>PARENT QUEUE (P19707.2'), [0;9]</td>
</tr>
<tr>
<td>.1</td>
<td>CANCELLED BY (P200'), [0;10]</td>
</tr>
<tr>
<td>.11</td>
<td>ACTIVE USER (P200'), [0;11]</td>
</tr>
<tr>
<td>.12</td>
<td>QUEUE ORIGIN (P19707.95'), [0;12]</td>
</tr>
<tr>
<td>.13</td>
<td>FORM TYPE (S), [0;13]</td>
</tr>
<tr>
<td>1</td>
<td>ELAPSED TIME (CJ16), [ ; ]</td>
</tr>
<tr>
<td>1.1</td>
<td>PATIENT (P2'), [1;1]</td>
</tr>
<tr>
<td>1.2</td>
<td>VISIT (P90000010'), [1;2]</td>
</tr>
<tr>
<td>1.3</td>
<td>HRN (F), [1;3]</td>
</tr>
<tr>
<td>1.4</td>
<td>LAST DEMOGRAPHICS CHECK (D), [1;4]</td>
</tr>
<tr>
<td>1.5</td>
<td>PROVIDER (P200'), [1;5]</td>
</tr>
<tr>
<td>1.6</td>
<td>VCN (F), [1;6]</td>
</tr>
</tbody>
</table>
### Figure 6-8: VEN queue file

**VEN QUEUE TYPE FILE (#19707.22) UCI: VERSION: 2.6**

STORED IN: `^VEN(7.22, 08/29/06`

<table>
<thead>
<tr>
<th>FIELD NUMBER</th>
<th>FIELD NAME</th>
</tr>
</thead>
<tbody>
<tr>
<td>.01</td>
<td>NAME (RF), [0;1]</td>
</tr>
<tr>
<td>1</td>
<td>USER (Multiple-19707.221), [1;0]</td>
</tr>
<tr>
<td>.01</td>
<td>USER (MP200'), [0;1]</td>
</tr>
</tbody>
</table>

**FILE SECURITY**

- DD SECURITY: @
- DELETE SECURITY: M
- READ SECURITY: M
- LAYGO SECURITY: M
- WRITE SECURITY: M

**CROSS REFERENCED BY:**

- USER (AC) NAME (B)

**FILE STRUCTURE**

- FIELD NUMBER
- FIELD NAME

### Figure 6-9: VEN queue type file

**VEN EHP ICD GROUP FILE (#19707.33) VERSION: 2.6**

STORED IN: `^VEN(7.33, 08/26/06`

<table>
<thead>
<tr>
<th>FIELD NUMBER</th>
<th>FIELD NAME</th>
</tr>
</thead>
<tbody>
<tr>
<td>.01</td>
<td>NAME (RF), [0;1]</td>
</tr>
</tbody>
</table>

**FILE SECURITY**

- DD SECURITY: @
- DELETE SECURITY: @
- READ SECURITY: @
- LAYGO SECURITY: @
- WRITE SECURITY: @

**CROSS REFERENCED BY:**

- NAME (B)

**FILE STRUCTURE**

- FIELD NUMBER
- FIELD NAME

### Figure 6-10: VEN EHP ICD group file

**VEN EHP ICD ITEM FILE (#19707.34) VERSION 2.6**

STORED IN: `^VEN(7.34, 08/26/06`

**FILE SECURITY**

- DD SECURITY: @
- DELETE SECURITY: @
FILE STRUCTURE

FIELD     FIELD
NUMBER    NAME

.01       OWNER (RP200'), [0;1]
.02       DX PREFERENCE GROUP (P19707.33'), [0;2]
.03       PRINTED NAME (F), [0;3]
.04       ICD CODE (F), [0;4]
.05       SECONDARY CODE (F), [0;5]
.06       UNIQUE ID (F), [0;6]
.07       ICD TEXT (F), [0;7]
.08       SORT ORDER NUMBER (NJ6,0), [0;8]
1.01      INFANT (S), [1;1]
1.02      INFANT TOTAL (NJ7,0), [1;2]
1.03      CHILD (S), [1;3]
1.04      CHILD TOTAL (NJ7,0), [1;4]
1.05      TEEN FEMALE (S), [1;5]
1.06      TEEN FEMALE TOTAL (NJ7,0), [1;6]
1.07      TEEN MALE (S), [1;7]
1.08      TEEN MALE TOTAL (NJ7,0), [1;8]
1.09      ADULT FEMALE (S), [1;9]
1.11      ADULT FEMALE TOTAL (NJ7,0), [1;10]
1.12      ADULT MALE (S), [1;11]
1.13      ADULT MALE TOTAL (NJ7,0), [1;12]
1.14      SENIOR FEMALE (S), [1;13]
1.15      SENIOR FEMALE TOTAL (NJ7,0), [1;14]
1.16      SENIOR MALE (S), [1;15]
1.17      SENIOR MALE TOTAL (NJ7,0), [1;16]

Figure 6-11: VEN EHP ICD item file

VEN EHP PRINTER GROUP FILE (#19707.4  VERSION: 2.5)
STORED IN: ^VEN(7.4, 08/26/06

FILE SECURITY
DD SECURITY : @   DELETE SECURITY: M
READ SECURITY : M   LAYGO SECURITY : M
WRITE SECURITY : M

CROSS REFERENCED BY:
PRIMARY MED REC PRINT GRP(AC) MED RECORD SITE(AD)
NAME(B) DESCRIPTION(C)

FILE STRUCTURE

FIELD     FIELD
NUMBER    NAME

.01       NAME (RF), [0;1]
.02       PRIMARY MED REC PRINT GRP (S), [0;2]
.03       MED RECORD SITE (P9999999.06'), [0;3]
1         DESCRIPTION (Multiple-19707.43), [1;0]
### Figure 6-12: VEN EHP printer group file

<table>
<thead>
<tr>
<th>FIELD NUMBER</th>
<th>FIELD NAME</th>
</tr>
</thead>
<tbody>
<tr>
<td>.01</td>
<td>DESCRIPTION (W), [0;1]</td>
</tr>
<tr>
<td>2.01</td>
<td>MAX Z FILES (NJ3,0), [2;1]</td>
</tr>
</tbody>
</table>

---

<table>
<thead>
<tr>
<th>FIELD NUMBER</th>
<th>FIELD NAME</th>
</tr>
</thead>
<tbody>
<tr>
<td>.01</td>
<td>TEMPLATE (RF), [0;1]</td>
</tr>
<tr>
<td>.02</td>
<td>HEADER MNEMONIC (F), [0;2]</td>
</tr>
<tr>
<td>.03</td>
<td>TEMPLATE MNEMONIC (F), [0;3]</td>
</tr>
<tr>
<td>.04</td>
<td>BARCODE CHARACTER (F), [0;4]</td>
</tr>
<tr>
<td>.05</td>
<td>VERSION NUMBER (NJ5,2), [0;5]</td>
</tr>
<tr>
<td>.06</td>
<td>DATE CREATED (F), [0;6]</td>
</tr>
<tr>
<td>.07</td>
<td>WHERE CREATED (F), [0;7]</td>
</tr>
<tr>
<td>.08</td>
<td>CREATED BY (F), [0;8]</td>
</tr>
<tr>
<td>.09</td>
<td>ORDERABLE SET (P19707.92'), [0;9]</td>
</tr>
<tr>
<td>1.1</td>
<td>SPEED DIAL (S), [0;10]</td>
</tr>
<tr>
<td>1.11</td>
<td>CLASSIC MED LIST (S), [0;11]</td>
</tr>
<tr>
<td>1.12</td>
<td>HIDE RX REMINDER NOTE (S), [0;12]</td>
</tr>
<tr>
<td>1.13</td>
<td>DISABLE FORM (S), [0;13]</td>
</tr>
<tr>
<td>1.14</td>
<td>DISPLAY RX PROVIDER (S), [0;14]</td>
</tr>
<tr>
<td>1.15</td>
<td>UNITS (S), [0;15]</td>
</tr>
<tr>
<td>1.16</td>
<td>ADMIN TEMPLATE (S), [0;16]</td>
</tr>
<tr>
<td>1.17</td>
<td>USE CHECKLISTS (S), [0;17]</td>
</tr>
<tr>
<td>1.18</td>
<td>ICD PREFERENCE GROUP (P19707.33'), [0;18]</td>
</tr>
<tr>
<td>1.19</td>
<td>LEGACY KB DOMAIN (P19707.11'), [0;19]</td>
</tr>
<tr>
<td>2.1</td>
<td>MAX PROBLEMS (NJ2,0), [1;1]</td>
</tr>
<tr>
<td>2.11</td>
<td>MAX PHYS EXAM (NJ3,0), [1;9]</td>
</tr>
<tr>
<td>2.12</td>
<td>MAX RXS (NJ2,0), [2;4]</td>
</tr>
<tr>
<td>2.13</td>
<td>MAX ALLERGIES (NJ2,0), [2;5]</td>
</tr>
<tr>
<td>2.2</td>
<td>MAX SUPPLIES (NJ2,0), [2;2]</td>
</tr>
<tr>
<td>2.3</td>
<td>MAX TREATMENTS (NJ2,0), [2;3]</td>
</tr>
<tr>
<td>2.4</td>
<td>MAX DIAG PROBLEM ONSET DATE (S), [2;12]</td>
</tr>
<tr>
<td>2.5</td>
<td>MAX IMMUNIZATIONS (NJ3,0), [1;4]</td>
</tr>
<tr>
<td>2.6</td>
<td>MAX INJECTIONS (NJ2,0), [1;6]</td>
</tr>
<tr>
<td>2.7</td>
<td>MAX PHYS EXAM (NJ3,0), [1;7]</td>
</tr>
<tr>
<td>2.8</td>
<td>MAX PAT ED (NJ2,0), [1;8]</td>
</tr>
<tr>
<td>2.9</td>
<td>MAX PHYS EXAM (NJ3,0), [1;9]</td>
</tr>
<tr>
<td>2.10</td>
<td>MAX RADIOLOGY EXAM (NJ2,0), [2;1]</td>
</tr>
<tr>
<td>2.11</td>
<td>DISPLAY RX ISSUE DATE (S), [2;11]</td>
</tr>
<tr>
<td>2.12</td>
<td>DISPLAY PROBLEM ONSET DATE (S), [2;12]</td>
</tr>
<tr>
<td>2.13</td>
<td>DISPLAY ONLY PROBLEMS (S), [2;13]</td>
</tr>
<tr>
<td>2.14</td>
<td>MAX SUPPLIES (NJ2,0), [2;2]</td>
</tr>
<tr>
<td>2.15</td>
<td>MAX TREATMENTS (NJ2,0), [2;3]</td>
</tr>
<tr>
<td>2.16</td>
<td>MAX RXS (NJ2,0), [2;4]</td>
</tr>
<tr>
<td>2.17</td>
<td>MAX ALLERGIES (NJ2,0), [2;5]</td>
</tr>
<tr>
<td>Section</td>
<td>Field Name</td>
</tr>
<tr>
<td>---------</td>
<td>------------</td>
</tr>
<tr>
<td>2.6</td>
<td>MAX ACTIVE DRUG PERIOD (NJ3,0)</td>
</tr>
<tr>
<td>2.7</td>
<td>DISPLAY CHRONIC MEDS ONLY (S)</td>
</tr>
<tr>
<td>2.8</td>
<td>DISPLAY ACTIVE MEDS ONLY (S)</td>
</tr>
<tr>
<td>2.9</td>
<td>HIDE REDUNDANT MEDS (S)</td>
</tr>
<tr>
<td>3</td>
<td>DESCRIPTION (Multiple-19707.413)</td>
</tr>
<tr>
<td></td>
<td>.01 DESCRIPTION (W)</td>
</tr>
<tr>
<td>4</td>
<td>EP FOR SPECIAL DATA MINING (F)</td>
</tr>
<tr>
<td>5.01</td>
<td>USE NEW SURVEILLANCE LIST (S)</td>
</tr>
<tr>
<td>5.02</td>
<td>EXCLUDE LAST SURV VALUE (S)</td>
</tr>
<tr>
<td>5.03</td>
<td>EXCLUDE FORECAST (S)</td>
</tr>
<tr>
<td>5.04</td>
<td>POPULATE SURGICAL HX LIST (S)</td>
</tr>
<tr>
<td>5.05</td>
<td>DISPLAY SURG HX DIAGNOSIS (S)</td>
</tr>
<tr>
<td>5.06</td>
<td>DISPLAY SURG PROCEDURE PROV (S)</td>
</tr>
<tr>
<td>5.07</td>
<td>EXCLUDE MINOR PROCEDURES (S)</td>
</tr>
<tr>
<td>5.08</td>
<td>DISPLAY FAMILY HISTORY (S)</td>
</tr>
<tr>
<td>5.09</td>
<td>DISPLAY PERSONAL HISTORY (S)</td>
</tr>
<tr>
<td>5.1</td>
<td>EXCLUDE PH ONSET DATE (S)</td>
</tr>
<tr>
<td>5.11</td>
<td>ONLY SHOW LAST SURG HX (S)</td>
</tr>
<tr>
<td>5.12</td>
<td>DX CODE DISPLAY (S)</td>
</tr>
<tr>
<td>5.13</td>
<td>DISPLAY LAST 15 MH VISITS (S)</td>
</tr>
<tr>
<td>5.14</td>
<td>DISPLAY MH VISIT DATE (S)</td>
</tr>
<tr>
<td>5.15</td>
<td>OMIT FOREIGN POV ICD CODES (S)</td>
</tr>
<tr>
<td>5.16</td>
<td>MAX NARR DX LENGTH (NJ2,0)</td>
</tr>
<tr>
<td>5.17</td>
<td>ALT POV DISPLAY (S)</td>
</tr>
<tr>
<td>5.18</td>
<td>DISPLAY SURG HX FROM OR LOG (S)</td>
</tr>
<tr>
<td>5.19</td>
<td>DISPLAY OR LOG SURGERY DATE (S)</td>
</tr>
<tr>
<td>5.2</td>
<td>DISPLAY OR LOG SURGEON (S)</td>
</tr>
<tr>
<td>5.21</td>
<td>DISPLAY VCN IN POV LIST (S)</td>
</tr>
<tr>
<td>5.22</td>
<td>MAX PRENATAL LAB DISPLAY (S)</td>
</tr>
<tr>
<td>5.23</td>
<td>ALPHABETICAL LAB DISPLAY (S)</td>
</tr>
<tr>
<td>6</td>
<td>GRAPH (Multiple-19707.416)</td>
</tr>
<tr>
<td></td>
<td>.01 GRAPH (MP19707.63')</td>
</tr>
<tr>
<td>7</td>
<td>TEST RESULT (Multiple-19707.417)</td>
</tr>
<tr>
<td></td>
<td>.01 TEST RESULT (MP60')</td>
</tr>
<tr>
<td></td>
<td>.02 CPT CODE (F)</td>
</tr>
<tr>
<td></td>
<td>.03 PRINTED NAME (F)</td>
</tr>
<tr>
<td></td>
<td>.04 DISPLAY ORDER (NJ5,0)</td>
</tr>
<tr>
<td></td>
<td>.06 POINT OF CARE TEST (S)</td>
</tr>
<tr>
<td></td>
<td>.07 DO NOT DISPLAY RESULT (S)</td>
</tr>
<tr>
<td></td>
<td>.08 MAX NUMBER (NJ2,0)</td>
</tr>
<tr>
<td></td>
<td>.09 MAX DATE RANGE (MOS) (NJ2,0)</td>
</tr>
<tr>
<td>8</td>
<td>SIGNATURE MNEMONIC (F)</td>
</tr>
<tr>
<td>9</td>
<td>PATIENT ED TOPIC (Multiple-19707.419)</td>
</tr>
<tr>
<td></td>
<td>.01 PATIENT ED TOPIC (MP9999999.09')</td>
</tr>
<tr>
<td></td>
<td>.02 PCC+ PATIENT ED CODE (F)</td>
</tr>
<tr>
<td></td>
<td>.03 TITLE (F)</td>
</tr>
<tr>
<td></td>
<td>.04 MAIL MERGE FIELD (F)</td>
</tr>
<tr>
<td></td>
<td>.06 CAPS TITLE (F)</td>
</tr>
<tr>
<td>10.01</td>
<td>DATA ENTRY MNEMONIC (P9001001')</td>
</tr>
<tr>
<td>10.02</td>
<td>FLOWCHART (P19707.3')</td>
</tr>
<tr>
<td>11.01</td>
<td>FORM ID (F)</td>
</tr>
<tr>
<td>11.02</td>
<td>DIGITAL VERSION ONLY (S)</td>
</tr>
<tr>
<td>11.03</td>
<td>TABLET QUEUE MAX DISPLAY TIME (NJ2,0)</td>
</tr>
<tr>
<td>11.04</td>
<td>PEN UPLOAD DELAY (NJ2,0)</td>
</tr>
<tr>
<td>12</td>
<td>REDUNDANT FIELD (Multiple-19707.4112)</td>
</tr>
<tr>
<td></td>
<td>.01 REDUNDANT FIELD (MF)</td>
</tr>
<tr>
<td>13</td>
<td>HARD CODED FIELD (Multiple-19707.4113)</td>
</tr>
<tr>
<td></td>
<td>.01 HARD CODED FIELD (MF)</td>
</tr>
<tr>
<td></td>
<td>.02 TEXT (F)</td>
</tr>
<tr>
<td>14.01</td>
<td>MAX RX FIELD LENGTH (NJ3,0)</td>
</tr>
</tbody>
</table>
### Figure 6-13: VAN EHP EF templates file

**VEN EHP HEADER FIELD FILE (#19707.42) VERSION 2.6**

<table>
<thead>
<tr>
<th>FIELD NUMBER</th>
<th>FIELD NAME</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>.01</td>
<td>HEADER FIELD (RF)</td>
<td>[0;01]</td>
</tr>
<tr>
<td>.02</td>
<td>HEADER FIELD MNEMONIC (S)</td>
<td>[0;02]</td>
</tr>
<tr>
<td>.03</td>
<td>SYSTEM FIELD TYPE (S)</td>
<td>[0;03]</td>
</tr>
<tr>
<td>1</td>
<td>DESCRIPTION (Multiple-19707.421), [1;0]</td>
<td>[0;01]</td>
</tr>
</tbody>
</table>

**FILE SECURITY**

- DD SECURITY: @
- DELETE SECURITY: M
- READ SECURITY: M
- LAYGO SECURITY: M
- WRITE SECURITY: M

**CROSS REFERENCED BY:**

- HEADER FILE MNEMONIC (AC)
- SYSTEM FIELD TYPE (AS)
- HEADER FIELD (B)

**FILE STRUCTURE**

- FIELD NUMBER
- FIELD NAME

### Figure 6-14: VEN EHP header field file

**VEN EHP KB CLINICAL DOMAIN FILE (#19707.47) VERSION: 2.6**

<table>
<thead>
<tr>
<th>FIELD NUMBER</th>
<th>FIELD NAME</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>.01</td>
<td>KB DOMAIN (Multiple-19707.4119), [1;0]</td>
<td>[0;02]</td>
</tr>
<tr>
<td>.02</td>
<td>ORDER (NJ3,0)</td>
<td>[0;02]</td>
</tr>
</tbody>
</table>

**FILE SECURITY**

- DD SECURITY: @
- DELETE SECURITY: @
- READ SECURITY: @
- LAYGO SECURITY: @
- WRITE SECURITY: @

**STORED IN:** ^VEN(7.47, 08/24/06/)

---

Technical Manual
April 2008

Files and Tables

34
Figure 6-15: VEN EHP KB clinical domain file

VEN EHP KB CLINICAL DOMAIN FILE (#19707.48)  VERSION: 2.6
STORED IN: ^VEN(7.48, 08/24/06/)
---------------------------------------------------------------------------
FILE SECURITY
DD SECURITY : @  DELETE SECURITY: @
READ SECURITY : @  LAYGO SECURITY : @
WRITE SECURITY : @
CROSS REFERENCED BY:
SCHEMA(B)

FILE STRUCTURE
FIELD    FIELD
NUMBER   NAME
.01      HIDDEN COLUMN NAME (RF), [0;1]

Figure 6-16: VAN EHP KB clinical domain file 2

VEN EHP HEADER GROUP FILE (#19707.49)  VERSION 2.6
STORED IN: ^VEN(7.49, 08/26/06)
---------------------------------------------------------------------------
FILE SECURITY
DD SECURITY : @  DELETE SECURITY: @
READ SECURITY : @  LAYGO SECURITY : @
WRITE SECURITY : @
CROSS REFERENCED BY:
HEADER GROUP(B)

FILE STRUCTURE
FIELD    FIELD
NUMBER   NAME
.01      SCHEMA (RP90093.99'), [0;1]
.02      ADD MODE (S), [0;2]
.03      STYLE (S), [0;3]
 1       HIDE COLUMN (F), [1;E1,245]
 2       BLOCK CELL (F), [2;E1,245]
 3       COMBO BOX (F), [3;E1,245]
 4       COLUMN WIDTH (F), [4;E1,245]
Figure 6-17: VEN EHP header group file

**VEN EHP CONFIGURATION FILE (#19707.5) VERSION 2.6**

STORED IN: ^VEN(7.5, 08/26/06

---

**FILE SECURITY**

<table>
<thead>
<tr>
<th>DD SECURITY</th>
<th>DELETE SECURITY</th>
<th>READ SECURITY</th>
<th>LAYGO SECURITY</th>
<th>WRITE SECURITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>:@</td>
<td>:M</td>
<td>:M</td>
<td>:M</td>
<td>:M</td>
</tr>
</tbody>
</table>

CROSS REFERENCED BY:

THIS IS THE DEFAULT CONFIG(AC) NAME(B)

---

**FILE STRUCTURE**

<table>
<thead>
<tr>
<th>FIELD NUMBER</th>
<th>FIELD NAME</th>
</tr>
</thead>
<tbody>
<tr>
<td>.01</td>
<td>NAME (RF), [0;1]</td>
</tr>
<tr>
<td>.02</td>
<td>CHART NO IS DFN (S), [0;2]</td>
</tr>
<tr>
<td>.03</td>
<td>TYPE (S), [0;3]</td>
</tr>
<tr>
<td>.04</td>
<td>OPERATING SYSTEM (S), [0;4]</td>
</tr>
<tr>
<td>.05</td>
<td>MUMPS OPERATING SYSTEM (S), [0;5]</td>
</tr>
<tr>
<td>.06</td>
<td>UNIQUE CLINIC (P19707.95'), [0;6]</td>
</tr>
<tr>
<td>.07</td>
<td>THIS IS THE DEFAULT CONFIG (S), [0;7]</td>
</tr>
<tr>
<td>.08</td>
<td>EDIT DEMOG DURING CKIN (S), [0;8]</td>
</tr>
<tr>
<td>.09</td>
<td>ASK TO PULL CHART (S), [0;9]</td>
</tr>
<tr>
<td>.1</td>
<td>ALWAYS PRINT HS IN MED REC (S), [0;10]</td>
</tr>
<tr>
<td>.11</td>
<td>MONITOR DATA EXTRACTION (S), [0;11]</td>
</tr>
<tr>
<td>.12</td>
<td>BYPASS PRINTING (S), [0;12]</td>
</tr>
<tr>
<td>.13</td>
<td>GENERIC PROVIDER (P200'), [0;13]</td>
</tr>
<tr>
<td>.14</td>
<td>DEMO PATIENT (P2'), [0;14]</td>
</tr>
<tr>
<td>.15</td>
<td>INS INFO AVAILABLE (S), [0;15]</td>
</tr>
<tr>
<td>.16</td>
<td>GLOBAL CHRONIC MED FILTER (S), [0;16]</td>
</tr>
<tr>
<td>.17</td>
<td>BACKGROUND MODE (S), [0;17]</td>
</tr>
<tr>
<td>.18</td>
<td>CONFIRM NEW VISIT (S), [0;18]</td>
</tr>
<tr>
<td>.19</td>
<td>USE EXPANDED PHARMACY SIGS (S), [0;19]</td>
</tr>
<tr>
<td>.2</td>
<td>ASK ABOUT PAGE 11 (S), [0;20]</td>
</tr>
<tr>
<td>.21</td>
<td>AUTO CLEANUP OF Z FILES (S), [0;21]</td>
</tr>
<tr>
<td>.22</td>
<td>LAST CLEANUP DATE (D), [0;22]</td>
</tr>
<tr>
<td>.23</td>
<td>USE ART TO DISPLAY ALLERGIES (S), [0;23]</td>
</tr>
<tr>
<td>1</td>
<td>PATH TO PRINT FOLDER (FX), [1;E1,245]</td>
</tr>
<tr>
<td>2</td>
<td>PATH TO PCCS HEADER FILE (FX), [2;E1,245]</td>
</tr>
<tr>
<td>3</td>
<td>PATH TO TEMP FILE (FX), [3;E1,245]</td>
</tr>
<tr>
<td>4</td>
<td>SITE MGR CONTACT INFO (F), [4;E1,245]</td>
</tr>
<tr>
<td>11.1</td>
<td>PRINT SERVER 1 IP ADDRESS (F), [11;1]</td>
</tr>
<tr>
<td>11.2</td>
<td>PRINT SERVER 2 IP ADDRESS (F), [11;2]</td>
</tr>
<tr>
<td>11.3</td>
<td>TCP SOCKET (NJ5,0), [11;3]</td>
</tr>
<tr>
<td>11.4</td>
<td>OLD TP 1 (F), [11;4]</td>
</tr>
<tr>
<td>11.5</td>
<td>OLD TP 2 (F), [11;5]</td>
</tr>
<tr>
<td>12</td>
<td>PATH TO PREFERENCE FILES (FX), [12;E1,245]</td>
</tr>
</tbody>
</table>
Figure 6-18: VEN EHP configuration file

**VEN EHP OCX DATA ELEMENTS FILE (#19707.61) VERSION 2.6**

STORED IN: ^VEN(7.61, 08/26/06

<table>
<thead>
<tr>
<th>FIELD NUMBER</th>
<th>FIELD NAME</th>
</tr>
</thead>
<tbody>
<tr>
<td>.01</td>
<td>NAME (RF), [0;1]</td>
</tr>
<tr>
<td>.02</td>
<td>HEADER FIELD (P19707.42'), [0;2]</td>
</tr>
<tr>
<td>.03</td>
<td>SUB-PIECE (NJ4,0), [0;3]</td>
</tr>
<tr>
<td>1</td>
<td>DATA EXTRACTION ENTRY POINT (F), [1;E1,245]</td>
</tr>
<tr>
<td>2</td>
<td>DESCRIPTION (Multiple-19707.612), [2;0]</td>
</tr>
<tr>
<td>.01</td>
<td>DESCRIPTION (W), [0;1]</td>
</tr>
</tbody>
</table>

Figure 6-19: VEN EHP OCX data elements file

**VEN EHP OCX COMPONENTS FILE (#19707.62) VERSION: 2.5**

STORED IN: ^VEN(7.62, 08/26/06

<table>
<thead>
<tr>
<th>FIELD NUMBER</th>
<th>FIELD NAME</th>
</tr>
</thead>
<tbody>
<tr>
<td>.01</td>
<td>NAME (RF), [0;1]</td>
</tr>
<tr>
<td>1</td>
<td>GENERAL DESCRIPTION (Multiple-19707.621), [1;0]</td>
</tr>
<tr>
<td>.01</td>
<td>GENERAL DESCRIPTION (W), [0;1]</td>
</tr>
<tr>
<td>2</td>
<td>OCX (F), [2;E1,245]</td>
</tr>
<tr>
<td>3</td>
<td>DATA ELEMENTS (Multiple-19707.623), [3;0]</td>
</tr>
<tr>
<td>.01</td>
<td>DATA ELEMENTS (MP19707.61'), [0;1]</td>
</tr>
<tr>
<td>4</td>
<td>PROPRIETARY DATA SOURCE (Multiple-19707.624), [4;0]</td>
</tr>
<tr>
<td>.01</td>
<td>PROPRIETARY DATA SOURCE (W), [0;1]</td>
</tr>
<tr>
<td>5</td>
<td>OCX CONFIGURATION TOOL (Multiple-19707.625), [5;0]</td>
</tr>
<tr>
<td>.01</td>
<td>OCX CONFIGURATION TOOL (W), [0;1]</td>
</tr>
</tbody>
</table>
Figure 6-20: VEN EHP OCX components file

**CVEN EHP RESULT GRAPH FILE (#19707.63) VERSION 2.6**

STORED IN: ^VEN(7.63), 08/26/06

---

FILE SECURITY

DD SECURITY : @  DELETE SECURITY: @
READ SECURITY : @  LAYGO SECURITY : @
WRITE SECURITY : @

CROSS REFERENCED BY:
NAME(B)

FILE STRUCTURE

FIELD   FIELD
NUMBER   NAME

.01   NAME (RF), [0;1]
.02   RESULT TYPE (S), [0;2]
.03   MAX MONTHS (NJ4,0), [0;3]
.04   MAX DATA POINTS (NJ3,0), [0;4]
.05   GRAPH LABEL (F), [0;5]
.06   X AXIS LABEL (F), [0;6]
.07   Y AXIS LABEL (F), [0;7]
.08   UNITS (F), [0;8]
.11   MEASUREMENT (P9999999.07'), [0;11]
.12   LAB TEST (P60'), [0;12]
.13   PRENATAL PARAMETER (F), [0;13]
1   MULTIVALUED RESULTS (F), [1;E1,245]
2   OUTPUT TRANSFORM (K), [2;E1,245]

Figure 6-21: CVEN EHP results graph file

**VEN EHP ERROR LOG FILE (#19707.7) VERSION 2.6**

STORED IN: ^VEN(7.7), 08/26/06

---

FILE SECURITY

DD SECURITY : @  DELETE SECURITY: M
READ SECURITY : M  LAYGO SECURITY : M
WRITE SECURITY : M

CROSS REFERENCED BY:
TIMESTAMP(B)  DOCUMENT ID(F)

FILE STRUCTURE

FIELD   FIELD
NUMBER   NAME

.01   TIMESTAMP (RD), [0;1]
.02   VISIT (P90000010'), [0;2]
Figure 6-22: VEN EHP error log file

VEN EHP ERROR TYPE FILE (#19707.71)      VERSION: 2.5
STORED IN: ^VEN(7.71, 08/26/06

FILE SECURITY
DD SECURITY : @   DELETE SECURITY: M
READ SECURITY : M   LAYGO SECURITY : M
WRITE SECURITY : M

CROSS REFERENCED BY:
NAME(B)

FILE STRUCTURE

FIELD     FIELD
NUMBER    NAME

.001      ERROR NUMBER (NJ3,0), [ ]
.01       NAME (RF), [0;1]
.02       TYPE (S), [0;2]
1         USER MESSAGE (Multiple-19707.711), [1;0]
   .01      USER MESSAGE (W), [0;1]
2         DESCRIPTION OF ERROR (Multiple-19707.712), [2;0]
   .01      SITE MANAGER MESSAGE (W), [0;1]
3         RECOMMENDED SOLUTION (Multiple-19707.713), [3;0]
   .01      RECOMMENDED SOLUTION (W), [0;1]

Figure 6-23: VEN EHP error type file

VEN EHP AUDIT TRAIL FILE (#19707.8)      VERSION: 2.5
STORED IN: ^VEN(7.8, 08/26/06

FILE SECURITY
DD SECURITY : @   DELETE SECURITY: M
READ SECURITY : M   LAYGO SECURITY : M
WRITE SECURITY : M

CROSS REFERENCED BY:
PATIENT(AC)  VISIT(AD)  TIMESTAMP(B)
### FIELD STRUCTURE

<table>
<thead>
<tr>
<th>FIELD NUMBER</th>
<th>NAME</th>
</tr>
</thead>
<tbody>
<tr>
<td>.01</td>
<td>TIMESTAMP (RD), [0;1]</td>
</tr>
<tr>
<td>.02</td>
<td>PATIENT (P9000001'), [0;2]</td>
</tr>
<tr>
<td>.03</td>
<td>LOCATION (P9002301.5'), [0;3]</td>
</tr>
<tr>
<td>.04</td>
<td>REQUESTED BY (P200'), [0;4]</td>
</tr>
<tr>
<td>.05</td>
<td>VISIT (P9000010'), [0;5]</td>
</tr>
<tr>
<td>.06</td>
<td>APPOINTMENT DATE (D), [0;6]</td>
</tr>
<tr>
<td>.07</td>
<td>APPOINTMENT PROVIDER (P200'), [0;7]</td>
</tr>
</tbody>
</table>

#### Figure 6-24: VEN EHP audit trail file

### VEN EHP CHECK LIST FILE (#19707.9) VERSION 2.6

STORED IN: ^VEN(7.9, 08/26/06

FILE SECURITY

<table>
<thead>
<tr>
<th>DD SECURITY</th>
<th>DELETE SECURITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>: @</td>
<td>@</td>
</tr>
</tbody>
</table>

READ SECURITY: @   LAYGO SECURITY: @
WRITE SECURITY: @

CROSS REFERENCED BY:

NAME(B)

#### Figure 6-25: VEN EHP check list file

### VEN EHP CHECK LIST ITEM FILE (#19707.91) VERSION: 2.5

STORED IN: ^VEN(7.91, 08/26/06

FILE SECURITY

<table>
<thead>
<tr>
<th>DD SECURITY</th>
<th>DELETE SECURITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>: @</td>
<td>@</td>
</tr>
</tbody>
</table>

READ SECURITY: @   LAYGO SECURITY: @
WRITE SECURITY: @

CROSS REFERENCED BY:   CHECK LIST(AB)  NAME(B)

#### Figure 6-26: VEN EHP check list item file
Figure 6-26: VEN EHP check list item file

```
<table>
<thead>
<tr>
<th>FIELD NUMBER</th>
<th>FIELD NAME</th>
</tr>
</thead>
<tbody>
<tr>
<td>.01</td>
<td>NAME (RF), [0;1]</td>
</tr>
<tr>
<td>.02</td>
<td>LAST CHECKLIST ITEM (P19707.9'), [0;2]</td>
</tr>
<tr>
<td>.03</td>
<td>INFANTS (S), [0;3]</td>
</tr>
<tr>
<td>.04</td>
<td>CHILDREN (S), [0;4]</td>
</tr>
<tr>
<td>.05</td>
<td>MEN (S), [0;5]</td>
</tr>
<tr>
<td>.06</td>
<td>WOMEN (S), [0;6]</td>
</tr>
<tr>
<td>.07</td>
<td>CODE1 (F), [0;7]</td>
</tr>
<tr>
<td>.08</td>
<td>CODE2 (F), [0;8]</td>
</tr>
<tr>
<td>.09</td>
<td>POSITION (NJ4,0), [0;9]</td>
</tr>
<tr>
<td>1</td>
<td>MAIL MERGE FIELD (CJ9), [ ; ]</td>
</tr>
<tr>
<td>2</td>
<td>CHECK LIST (Multiple-19707.912), [2;0]</td>
</tr>
<tr>
<td>.01</td>
<td>CHECK LIST (MP19707.9'), [0;1]</td>
</tr>
</tbody>
</table>
```

Figure 6-27: VEN EHP orderable set file

```
<table>
<thead>
<tr>
<th>FIELD NUMBER</th>
<th>FIELD NAME</th>
</tr>
</thead>
<tbody>
<tr>
<td>.01</td>
<td>NAME (RF), [0;1]</td>
</tr>
<tr>
<td>.02</td>
<td>CREATED BY (F), [0;2]</td>
</tr>
<tr>
<td>.03</td>
<td>CREATED AT (F), [0;3]</td>
</tr>
<tr>
<td>.04</td>
<td>CREATION DATE (D), [0;4]</td>
</tr>
<tr>
<td>1</td>
<td>DESCRIPTION (Multiple-19707.921), [1;0]</td>
</tr>
<tr>
<td>.01</td>
<td>DESCRIPTION (W), [0;1]</td>
</tr>
</tbody>
</table>
```

Figure 6-28: VEN EHP orderables file
<table>
<thead>
<tr>
<th>FIELD NUMBER</th>
<th>NAME</th>
</tr>
</thead>
<tbody>
<tr>
<td>.01</td>
<td>ELEMENT (RF), [0;1]</td>
</tr>
<tr>
<td>.02</td>
<td>ORDERABLE SET (P19707.92'), [0;2]</td>
</tr>
<tr>
<td>.03</td>
<td>HEADER FIELD (P19707.42'), [0;3]</td>
</tr>
<tr>
<td>.04</td>
<td>PRE (F), [0;4]</td>
</tr>
<tr>
<td>.05</td>
<td>REFERENCE FILE IEN (NJ8,0), [0;5]</td>
</tr>
<tr>
<td>.06</td>
<td>CODE 1 (F), [0;6]</td>
</tr>
<tr>
<td>.07</td>
<td>CODE 2 (F), [0;7]</td>
</tr>
<tr>
<td>.08</td>
<td>COMPUTED HEADER FIELD (F), [0;8]</td>
</tr>
<tr>
<td>.09</td>
<td>PATIENT CLASS (S), [0;9]</td>
</tr>
<tr>
<td>.10</td>
<td>GROUP (F), [0;10]</td>
</tr>
<tr>
<td>.11</td>
<td>FORM (P19707.41'), [0;11]</td>
</tr>
<tr>
<td>.12</td>
<td>PARENT (P19707.93'), [0;12]</td>
</tr>
<tr>
<td>.13</td>
<td>UNIQUE LOOKUP NAME (F), [0;13]</td>
</tr>
<tr>
<td>1</td>
<td>COMPUTE TAG (F), [1;E1,245]</td>
</tr>
<tr>
<td>2</td>
<td>SPECIAL SCREENING TAG (F), [2;E1,245]</td>
</tr>
</tbody>
</table>

Figure 6-28: VEN EHP orderables file

<table>
<thead>
<tr>
<th>FIELD NUMBER</th>
<th>NAME</th>
</tr>
</thead>
<tbody>
<tr>
<td>.01</td>
<td>ELEMENT (RF), [0;1]</td>
</tr>
<tr>
<td>.03</td>
<td>HEADER FIELD (P19707.42'), [0;3]</td>
</tr>
<tr>
<td>.04</td>
<td>PRE (F), [0;4]</td>
</tr>
<tr>
<td>.05</td>
<td>POST (F), [0;5]</td>
</tr>
<tr>
<td>.08</td>
<td>COMPUTED HEADER FIELD (F), [0;8]</td>
</tr>
<tr>
<td>.09</td>
<td>CLASS (S), [0;9]</td>
</tr>
<tr>
<td>1</td>
<td>COMPUTE TAG (F), [1;E1,245]</td>
</tr>
<tr>
<td>2</td>
<td>SPECIAL SCREENING TAG (F), [2;E1,245]</td>
</tr>
</tbody>
</table>

Figure 6-29: VEN EHP EF ticklers file

CONDENSED DATA DICTIONARY---VEN EHP CLINIC FILE (#19707.95) UCI: PRD,MNT VERSION: 2.5
STORED IN: ^VEN(7.95, 08/26/06

FILE SECURITY
DD SECURITY : @ DELETE SECURITY: M
READ SECURITY : M LAYGO SECURITY : M
WRITE SECURITY : M
CROSS REFERENCED BY:
DEPARTMENT (AC)  EF PRINTER GROUP (ALOC)  NAME (B)
MNEMONIC (C)

FILE STRUCTURE

FIELD     FIELD
NUMBER    NAME

.01       NAME (RFX), [0;1]
.02       MNEMONIC (F), [0;2]
.04       DEPARTMENT (P40.7'), [0;4]
.05       CHECK IN LOCATION (P19707.95'), [0;5]
1.01      DESTINATION QUEUE TYPE (P19707.22'), [1;1]
1.02      TRIAGE QUEUE TYPE (P19707.22'), [1;2]
2.01      EF PRINTER GROUP (P19707.4'), [2;1]
2.02      DEFAULT PROVIDER (P200'), [2;2]
2.03      TRIAGE MODULE (S), [2;3]
2.04      MEDICAL RECORD DIVISION (P4'), [2;4]
2.05      DEFAULT ENCRYPTOR FORM (P19707.41'), [2;5]
2.06      DEFAULT HEALTH SUMMARY (P9001015'), [2;6]
2.07      ACTIVE DESTINATION (S), [2;7]
2.08      TRIAGE PRINTER GROUP (P19707.4'), [2;8]
2.09      HEALTH SUMMARY PRINTER GROUP (P19707.4'), [2;9]
2.1       NEVER PRINT OUTGUIDE (S), [2;10]
2.11      TRIAGE TEST (S), [2;11]
2.12      EMERGENCY DEPARTMENT (S), [2;12]
2.13      NEVER PRINT HEALTH SUMMARY (S), [2;13]
2.15      PREVENT PRINTING (S), [2;15]
2.16      LOCAL MED REC PRINT GROUP (P19707.4'), [2;16]
3.01      MOJO PRINTER (F), [3;1]
4.01      NURSE CKIN DONT ASK CC (S), [4;1]
4.02      NURSE CKIN PUL FUNCT (S), [4;2]
5.01      LABEL PRINTER GROUP (P19707.4'), [5;1]
5.02      LABEL TEMPLATE (P19707.41'), [5;2]
5.03      ALWAYS PRINT A LABEL (S), [5;3]

Figure 6-30: VEN EHP clinic file

VEN EHP SURVEILLANCE ITEM FILE (#19707.96) UCI:   VERSION: 2.5
STORED IN: ^VEN(7.96, 08/26/06

FILE SECURITY
DD SECURITY : @     DELETE SECURITY: M
READ SECURITY : M     LAYGO SECURITY : M
WRITE SECURITY : M

CROSS REFERENCED BY:
NAME (S)

FILE STRUCTURE

FIELD     FIELD
NUMBER    NAME

.01       NAME (RP9001018'X), [0;1]
.02       TYPE (P1'), [0;2]
### VEN EHP surveillance item file

**VEN EHP ORDERABLE CLASS FILE (#19707.98) VERSION 2.6**

STORED IN: `VEN(7.98,08/26/06)`

<table>
<thead>
<tr>
<th>FILE SECURITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>DD SECURITY : @</td>
</tr>
<tr>
<td>DELETE SECURITY: M</td>
</tr>
<tr>
<td>READ SECURITY : M</td>
</tr>
<tr>
<td>LAYGO SECURITY : M</td>
</tr>
<tr>
<td>WRITE SECURITY : M</td>
</tr>
</tbody>
</table>

CROSS REFERENCED BY:
- PREFERENCE MNEMONIC (AC)
- FIELD MNEMONIC (AD)
- LIST NAME (B)

**FILE STRUCTURE**

<table>
<thead>
<tr>
<th>FIELD NUMBER</th>
<th>FIELD NAME</th>
</tr>
</thead>
<tbody>
<tr>
<td>.01</td>
<td>LIST NAME (RF), [0;1]</td>
</tr>
<tr>
<td>.02</td>
<td>PREFERENCE MNEMONIC (F), [0;2]</td>
</tr>
<tr>
<td>.03</td>
<td>FIELD MNEMONIC (F), [0;3]</td>
</tr>
<tr>
<td>.04</td>
<td>REFERENCE FILE (P1'), [0;4]</td>
</tr>
</tbody>
</table>

Figure 6-31: VEN EHP surveillance item file

Figure 6-32: VEN EHP orderable class file
7.0 **External Relations**

The following list indicates the external calls made by the system to other RPMS packages.

7.1 **External Calls**

<table>
<thead>
<tr>
<th>Routine</th>
<th>Invoked By</th>
</tr>
</thead>
<tbody>
<tr>
<td>%DT</td>
<td>VENPCC1A, VENPCC1E, VENPCC1P, VENPCC3, VENPCCD1, VENPCCKT, VENPCCS2</td>
</tr>
<tr>
<td>%DTC</td>
<td>VENPCC1, VENPCC10, VENPCC1A, VENPCC1H, VENPCC1J, VENPCC2, VENPCC2A</td>
</tr>
<tr>
<td>%ZISC</td>
<td>VENPCCG1, VENPCCMG</td>
</tr>
<tr>
<td>%ZISS</td>
<td>VENPCCD, VENPCCOH</td>
</tr>
<tr>
<td>AGED</td>
<td>VENPCCD</td>
</tr>
<tr>
<td>AGED4</td>
<td>VENPCCD1</td>
</tr>
<tr>
<td>AGED4A</td>
<td>VENPCCD1</td>
</tr>
<tr>
<td>AGED5</td>
<td>VENPCCD1</td>
</tr>
<tr>
<td>AGED6</td>
<td>VENPCCD1</td>
</tr>
<tr>
<td>AGED7</td>
<td>VENPCCD1</td>
</tr>
<tr>
<td>AGEDIT</td>
<td>VENPCCD1</td>
</tr>
<tr>
<td>AGVAR</td>
<td>VENPCCD1</td>
</tr>
<tr>
<td>APCDALV</td>
<td>VENPCC3</td>
</tr>
<tr>
<td>APCDALVR</td>
<td>VENPCC3</td>
</tr>
<tr>
<td>APCDTOBP</td>
<td>VENPCC3</td>
</tr>
<tr>
<td>APCDTWC1</td>
<td>VENPCC3</td>
</tr>
<tr>
<td>APCHS40</td>
<td>VENPCC1C</td>
</tr>
<tr>
<td>APCHS6B</td>
<td>VENPCC1C</td>
</tr>
<tr>
<td>APCHSPRN</td>
<td>VENPCC1K</td>
</tr>
<tr>
<td>AUPNPAT</td>
<td>VENPCCAM, VENPCCCT</td>
</tr>
<tr>
<td>AUPNVMSR</td>
<td>VENPCCAM, VENPCCCT</td>
</tr>
<tr>
<td>BIAPCHS</td>
<td>VENPCC1C, VENPCCS2</td>
</tr>
<tr>
<td>BIRPC</td>
<td>VENPCC1C, VENPCCS2</td>
</tr>
<tr>
<td>BMXADOF</td>
<td>VENPCC1C, VENPCCS2</td>
</tr>
<tr>
<td>BMXADOS</td>
<td>VENPCC1C, VENPCCS2</td>
</tr>
<tr>
<td>BMXADOV</td>
<td>VENPCC1C, VENPCCS2</td>
</tr>
<tr>
<td>BMXADOV1</td>
<td>VENPCC1C, VENPCCS2</td>
</tr>
<tr>
<td>DI</td>
<td>VENPCCI3</td>
</tr>
<tr>
<td>DIC</td>
<td>VENPCC, VENPCC1, VENPCC1D, VENPCC1E, VENPCC1N, VENPCC1P, VENPCC2, VENPCC25, VENPCC2A, VENPCCA, VENPCCAM, VENPCC, VENPCCB, VENPCCD, VENPCCCE1, VENPCCCE2, VENPCCG, VENPCCG2, VENPCCG4, VENPCCG5, VENPCCCG9, VENPCCCI, VENPCCCI3, VENPCCII, VENPCCIC, VENPCCID, VENPCCIR, VENPCCIT, VENPCCIX, VENPCCK, VENPCCK1, VENPCCKB, VENPCCKD, VENPCCKG, VENPCCKT</td>
</tr>
</tbody>
</table>
### Published Entry Points

There are no published entry points in the VEN v2.6 package.

### Exported Options

There are no exported options in VEN v2.6 package.
8.0 Security Considerations and Keys

Access to PCC+ is initiated via standard RPMS Access/Verify codes. Use of specific PCC+ functions is controlled in the standard way via Kernel Security Keys and Menu options (see below). Access to PCC+ functions via its single API is controlled in the same way. Namely, users calling PCC+ from outside applications (via the PCC+ API) must hold all the required PCC+ security keys, or access to specific PCC+ functions will be denied.

PCC+ is, for the most part, a “read only” application. Information is drawn from the RPMS database, reformatted, and printed in Word documents. Once a form is printed, it should be handled like any other document containing secure patient information. There are three notable exceptions to PCC+’s read only convention. First, the PCC+ nurse check in module is used to enter chief complaint and vital signs. Second, the ASQ desktop component is used to view and enter ASQ scores. Third, the well-child module contains an extension to the RPMS data entry system that streamlines the process of data entry. This last function is fully integrated into the Data Entry Module and is subject to all of that module’s security and quality controls.

The primary PCC+ application resides on the RPMS server. When a PCC+ form is generated, a data set is passed via the local area network as a text file to the PCC+ print server(s). This data set contains confidential patient information and is subject to whatever security protection is provided by the LAN and its network environment. This data set is analogous to any other patient information passed over the LAN for viewing in a telnet session on a client.

Once the data set reaches the print server, it is used to generate a word document and then deleted. No patient data is stored on the print server for more than a few seconds. We recommend that each print server be located in a secure place; i.e., the site’s computer room. Moreover, each print server should be subject to the same network security protection mechanisms and policies as the RPMS server.

PCC+ contains an audit file: VEN EHP AUDIT TRAIL. This file automatically stores every PCC+ transaction: who requests the document and which patient was selected. A similar file, VEN QUEUE, is used to track patients admitted using PCC+.
The WCM is the first PCC+ release to include desktop components. One of these, the ASQ component, is used to view and record confidential patient information. All PCC+ desktop components can only be accessed via a standard access/verify login process. In addition, the user must hold the required security keys or access will be denied. Access is mediated through the standard security processes related to Remote Procedure calls. Namely, each RPC requires that the user have access to a specific “broker” type option attached to a menu on the user’s menu tree. If the user does not have a security key to allow access to the broker option, then the user will not be able to initiate the RPC via the user interface. Site managers can update the security key requirements of any PCC+ option (including broker options) as they see fit. Basic security configuration is included in PCC+ standard post install process.

<table>
<thead>
<tr>
<th>Security Key</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>VENZCKIN</td>
<td>Key required to access the PCC+ check in dialogue</td>
</tr>
<tr>
<td>VENZKBEDIT</td>
<td>Key required to edit the Knowledgebase</td>
</tr>
<tr>
<td>VENZMENU</td>
<td>Key to NEW ENCOUNTER FORM Menu</td>
</tr>
<tr>
<td>VENZMGR</td>
<td>Key to access the PCC+ Managers Menu</td>
</tr>
<tr>
<td>VENZPRINT</td>
<td>Key to VEN print options</td>
</tr>
<tr>
<td>VENZSCH</td>
<td>Holders of this key can generate PCC+ Encounter Forms via the IHS Scheduling Package check-in process.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Broker Option</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>VEN RPC</td>
<td>Required to access all WCM desktop components</td>
</tr>
<tr>
<td>BMXRPC</td>
<td>The broker option of BMX.net. “BMX” is the underlying application used by PCC+ to connect the RPMS database to Windows desktop components.</td>
</tr>
</tbody>
</table>
9.0 Archiving and Purging

There is no archiving and purging in this package.
10.0 Technical Information about WCM Desktop Components

All source files have been provided to OIT.

10.1 Ven 0260 Client

The WCM client includes the following:

- The naming conventions for this application are consistent with the .NET framework.
- Microsoft Visual Studio 2005 version 8.0.50727.42 was used to develop this application. The application is Microsoft .NET Framework 2.0 based (developed with version 2.0.50727) and is implemented using C#.
- The application’s installer uses the NullSoft Scriptable Installation System, a popular and widely used install-maker tool for the Windows platform. The tool and its source code can be downloaded from http://nsis.sourceforge.net.
- The PDF generation facility is from the iText family of open-source PDF generation libraries, the industry leader. iText# version 3.1.6 is used by this application. The library and source-code can be downloaded from http://sourceforge.net/projects/itextsharp.
- This application communicates with RPMS using the IHS/OIT BMX Broker version 2.0.2370.20957.
- The Infragistics GUI libraries 6.3 are used in this application. The royalty free distribution license is provided by Infragistics. Developer licenses and source-code can be purchased from the manufacturer at http://www.infragistics.com.
- This application does not provide any special 508 compliance features nor functionality above and beyond the standard Windows operating system and .NET Framework capabilities.
- This application does not have, nor register, any COM objects.
- This application’s .NET assemblies developed for IHS/OIT uses the IndianHealthService namespace.
- All files and persistent artifacts are located in three places:
  - The installation directory which is hardwired to c:\Program Files\ILC\ILC Forms Print Service\WCM.
  - The user settings directory which is on the system drive \Documents and Settings\<User>\Application Data\IndianHealthService\WellChildModule.
A single temporary PDF file is generated in the Windows temp directory for every ASQ form. The PCC+ASQ application deletes all temporary ASQ form PDF files from the Windows temp directory when it is initially opened.

10.2 Ven 0260 Print Service

The WCM print service includes following:

- The naming conventions for this application are consistent with the .NET framework.
- Microsoft Visual Studio 2003 version 7.1.3088 was used to develop this application. The application is Microsoft .NET Framework 1.1 based (developed with version 1.1.4322 SP1) and is implemented using C#.
- The application’s installer uses the NullSoft Scriptable Installation System, a popular and widely used install-maker tool for the Windows platform. The tool and its source code can be downloaded from http://nsis.sourceforge.net.
- The logging facility is from the log4 family of open-source logging libraries, the industry leader. Log4net version 1.2.9.0 is used by the print service. The library and source-code can be downloaded from http://logging.apache.org/log4net/.
- This application communicates to RPMS using the IHS/OIT BMX Broker version 2.0.2370.20957.
- This application does not provide any special 508 compliance features or functionality above and beyond the standard Windows operating system and .NET Framework capabilities.
- This application does not have, nor register, any COM objects.
- This application’s .NET assemblies developed for IHS/OIT uses the IndianHealthService namespace.
- All files and persistent artifacts are located in the installation directory and its subdirectories under C:\Program Files\ILC\ILC Forms Print Service.
  - The application must have rights to read/write/delete files. The user settings directory which is on the system drive \Documents and Settings\<User>\Application Data\IndianHealthService\WellChildModule.
11.0 Generating Online Documentation

This section describes a few methods to generate system technical documentation. Online technical documentation can be generated through the use of several Kernel options. These include, but are not limited to, the following:

- %INDEX
- Menu Management
- Inquire Option
- VA FileMan
- Data Dictionary Utilities
- List File Attributes

For a more exhaustive option listing and further information about other utilities that supply online technical information, consult the DHCP Kernel Reference manual.

11.1 %INDEX

This option analyzes the structure of a routine to determine in part if the routine adheres to RPMS programming standards. The %INDEX output can include the following components:

- Compiled list of errors and warnings
- Routine listing
- Local variables
- Global variables
- Naked globals
- Label references
- External references

Running %INDEX for a specified set of routines, allows users to discover any deviations from RPMS programming standards that exist in the selected routines and to see how routines interact with one another (i.e., which routines call or are called by other routines).

To run %INDEX for the Patient Registration package, type the VEN namespace at the Routine(s)?> prompt.
11.2 Inquire Option

This menu management option provides the following information about a specified option:

- Option name
- Menu text
- Option description
- Type of option
- Lock (if any)

In addition, all items on the menu are listed for each menu option. To secure information about patient registration options, specify the VEN namespace.

11.3 List File Attributes

This VA FileMan option allows users to generate documentation pertaining to files and file structure. Using the standard format of this option yields the following data dictionary information for a specified file:

- File name and description
- Identifiers
- Cross-references
- Files pointed to by the file specified
- Files that point to the file specified
- Input, print, and sort templates

In addition, the following applicable data is supplied for each field in the file:

- Field name, number, title, and description
- Global location
- Help prompt
- Cross-references
- Input transform
- Date last edited
- Notes

Using the Global Map format of this option generates an output that lists the following information:

- All cross-references for the file selected
• Global location of each field in the file
• Input, print, and sort templates
12.0 SAC Requirements and Exemptions

A single exemption was requested for this release. SACE requires that the native Windows installer be used to install all desktop components. Before this requirement was officially adopted, we used an open source installer called NSIS (Nullsoft Scriptable Install System) to distribute the alpha versions on the WCM desktop components. Since this is a free, open source application that works perfectly in this instance, we requested the exemption to save time and development costs associated with completely redoing the install.
# 13.0 PCC+ Files and Cross References

## 13.1 VEN EHP ICD Preferences File

<table>
<thead>
<tr>
<th>STANDARD DATA DICTIONARY #19707.1 -- VEN EHP ICD PREFERENCES FILE</th>
</tr>
</thead>
<tbody>
<tr>
<td>STORED IN ^VEN(7.1, (VERSION 2.6)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DATA ELEMENT</th>
<th>NAME</th>
<th>GLOBAL DATA ELEMENT</th>
<th>LOCATION</th>
<th>TYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>DATA</td>
<td>NAME</td>
<td>GLOBAL</td>
<td>DATA</td>
<td></td>
</tr>
</tbody>
</table>

This file contains the preferred diagnoses for individual providers and provider groups for eight demographic categories. It should not be edited directly but rather via the user preference editor: ^VENPCCMD. This file is being phased out in version 2.5.

**DD ACCESS:** @

**RD ACCESS:** M

**WR ACCESS:** M

**DEL ACCESS:** M

**LAYGO ACCESS:** M

**AUDIT ACCESS:** M

**IDENTIFIED BY:** ICD DX (#.02)

**CROSS REFERENCED BY:** ICD DX(AC), CLASS(AD), GROUP(AG), PROVIDER(B)

---

**19707.1,.01 PROVIDER**

<table>
<thead>
<tr>
<th>DATA ELEMENT</th>
<th>NAME</th>
<th>GLOBAL DATA ELEMENT</th>
<th>LOCATION</th>
<th>TYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>DATA</td>
<td>NAME</td>
<td>GLOBAL</td>
<td>DATA</td>
<td></td>
</tr>
</tbody>
</table>

0;1 POINTER TO NEW PERSON FILE (#200)

(Required)

**LAST EDITED:** SEP 29, 1999

**CROSS-REFERENCE:**

1) = S ^VEN(7.1,"B",$E(X,1,30),DA)=""

2) = K ^VEN(7.1,"B",$E(X,1,30),DA)

**INPUT TRANSFORM:** K:$L(X)>30!($L(X)<1) X

**HELP-PROMPT:** Answer must be 1-30 characters in length.

**CROSS-REFERENCE:**

1) = S ^VEN(7.1,"AC",$E(X,1,30),DA)=""

2) = K ^VEN(7.1,"AC",$E(X,1,30),DA)

---

**19707.1,.02 ICD DX**

<table>
<thead>
<tr>
<th>DATA ELEMENT</th>
<th>NAME</th>
<th>GLOBAL DATA ELEMENT</th>
<th>LOCATION</th>
<th>TYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>DATA</td>
<td>NAME</td>
<td>GLOBAL</td>
<td>DATA</td>
<td></td>
</tr>
</tbody>
</table>

0;2 FREE TEXT

**LAST EDITED:** OCT 05, 2000

**HELP-PROMPT:** Answer must be 1-30 characters in length.

**CROSS-REFERENCE:**

1) = S ^VEN(7.1,"AC",$E(X,1,30),DA)=""

2) = K ^VEN(7.1,"AC",$E(X,1,30),DA)

---

**19707.1,.03 PRINTED NAME**

<table>
<thead>
<tr>
<th>DATA ELEMENT</th>
<th>NAME</th>
<th>GLOBAL DATA ELEMENT</th>
<th>LOCATION</th>
<th>TYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>DATA</td>
<td>NAME</td>
<td>GLOBAL</td>
<td>DATA</td>
<td></td>
</tr>
</tbody>
</table>

0;3 FREE TEXT

**LAST EDITED:** OCT 04, 1999

**HELP-PROMPT:** Answer must be 1-40 characters in length.

---

**19707.1,.04 CLASS**

<table>
<thead>
<tr>
<th>DATA ELEMENT</th>
<th>NAME</th>
<th>GLOBAL DATA ELEMENT</th>
<th>LOCATION</th>
<th>TYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>DATA</td>
<td>NAME</td>
<td>GLOBAL</td>
<td>DATA</td>
<td></td>
</tr>
</tbody>
</table>

0;4 SET
'1' FOR INFANT;
'2' FOR CHILD;
'3' FOR TEEN MALE;
'4' FOR TEEN FEMALE;
'5' FOR ADULT MALE;
'6' FOR ADULT FEMALE;
'7' FOR SENIOR MALE;
'8' FOR SENIOR FEMALE;

LAST EDITED: DEC 10, 2000
CROSS-REFERENCE: 19707.1^AD
1) = S ^VEN(7.1,"AD",$E(X,1,30),DA)="
2) = K ^VEN(7.1,"AD",$E(X,1,30),DA)

CROSS-REFERENCE: ^^TRIGGER^19707.1^.05
1) = K DIV S DIV=X,D0=DA,DIV(0)=D0 S
Y(1)=S($D
(^VEN(7.1,D0,0)):^(0),1:"") S
X=$P(Y(1),U,5),X
=X S DIV=X K Y S X=DIV S
X=$CLASS2^VENPCCU(D0
1.4)= S
DIH=$S($D(^VEN(7.1,DIV(0),0)):^(0),1:" "),DIV=X S
$P(^0),U,5)=DIV,DIH=19707.1,DIG=.0
5 D ^DICR:$O(^DD(DIH,DIG,1,0))>0
2) = Q
CREATE VALUE)= S X=$CLASS2^VENPCCU(D0,X)
DELETE VALUE)= NO EFFECT
FIELD)= GROUP

19707.1,.05 GROUP 0;5 FREE TEXT

INPUT TRANSFORM: K:$L(X)>30!($L(X)<2) X
LAST EDITED: DEC 10, 2000
HELP-PROMPT: Answer must be 2-30 characters in length.
NOTES: TRIGGERED by the CLASS field of the VEN EHP
ICD PREFERENCES File
CROSS-REFERENCE: 19707.1^AG
1) = S ^VEN(7.1,"AG",$E(X,1,30),DA)="
2) = K ^VEN(7.1,"AG",$E(X,1,30),DA)

19707.1,.06 SECONDARY CODE 0;6 FREE TEXT

INPUT TRANSFORM: K:$L(X)>12!($L(X)<1) X
LAST EDITED: AUG 29, 2002
HELP-PROMPT: Answer must be 1-12 characters in length.

FILES POINTED TO
NEW PERSON (#200) PROVIDER (#.01)

INPUT TEMPLATE(S):
13.2 VEN EHP KB Category File

<table>
<thead>
<tr>
<th>DATA ELEMENT</th>
<th>NAME</th>
<th>GLOBAL</th>
<th>DATA LOCATION</th>
<th>TYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>KNOWLEDGEBASE CATEGORY</td>
<td>Ea. category can have multiple items.</td>
<td>DD ACCESS: M</td>
<td>RD ACCESS: M</td>
<td>WR ACCESS: M</td>
</tr>
</tbody>
</table>

POINTED TO BY: TYPE field (.01) of the VEN EHP KB ITEM File (#19707.12)

KB CATEGORY field (.01) of the KB CATEGORY sub-field
(#19707.13) of the VEN EHP KB CLINICAL DOMAIN File
(#19707.13)

LEGACY KB DOMAIN field (.19) of the VEN EHP EF TEMPLATES File
(#19707.41)

KNOWLEDGEBASE field (.01) of the KNOWLEDGEBASE sub-field
(#19707.4116) of the VEN EHP EF TEMPLATES File
(#19707.41)

CROSS REFERENCED BY: NAME(B)

CREATED ON: MAR 4, 2005

19707.11,.01 NAME 0;1 FREE TEXT (Required)

INPUT TRANSFORM: K:$L(X)>40!($L(X)<3)!'(X'?1P.E) X
LAST EDITED: SEP 14, 2005
HELP-PROMPT: Answer must be 3-40 characters in length.
CROSS-REFERENCE: 19707.11^B

1) = $VEN(7.11,"B",$E(X,1,30),DA)=""
2) = K $VEN(7.11,"B",$E(X,1,30),DA)

19707.11,.02 MNEMONIC 0;2 FREE TEXT

INPUT TRANSFORM: K:$L(X)>5!($L(X)<1) X
LAST EDITED: MAR 04, 2005
HELP-PROMPT: Answer must be 1-5 characters in length.

19707.11,.03 USE EXTERNAL CODE 0;3 SET
'1' FOR YES;
'0' FOR NO;
LAST EDITED:     MAR 04, 2005
19707.11,.04 ASK IF ACTIVE  0;4 SET

'1' FOR YES;
'0' FOR NO;
LAST EDITED:     MAR 04, 2005
19707.11,.05 SCREEN BY AGE RANGE  0;5 SET

'1' FOR YES;
'0' FOR NO;
LAST EDITED:     MAR 04, 2005
19707.11,.06 SCREEN BY WKS GESTATION 0;6 SET

'1' FOR YES;
'0' FOR NO;
LAST EDITED:     MAR 04, 2005
19707.11,.07 SCREEN BY TIME SINCE LAST 0;7 SET

'1' FOR YES;
'0' FOR NO;
LAST EDITED:     MAR 04, 2005
19707.11,.08 SCREEN BY GENDER     0;8 SET

'1' FOR YES;
'0' FOR NO;
LAST EDITED:     MAR 04, 2005
19707.11,.09 COLUMN HEADER     0;9 FREE TEXT

INPUT TRANSFORM:  K:$L(X)>60!($L(X)<1) X
LAST EDITED:     SEP 13, 2005
HELP-PROMPT:     Answer must be 1-60 characters in length.
19707.11,.1 TIME UNITS      0;10 SET

'D' FOR DAY;
'W' FOR WEEK;
'M' FOR MONTH;
'Y' FOR YEAR;
LAST EDITED:     MAR 08, 2005
19707.11,.11 TYPE        0;11 SET

'1' FOR PATIENT ED;
'2' FOR DEVEL BENCHMARKS;
'3' FOR SPECIAL RISK SCREENING;
'4' FOR PHYSICAL EXAM;
'5' FOR TESTS AND MEASUREMENTS;
'6' FOR NUTRITION;
'7' FOR BEHAVIORAL HEALTH SCREENING;
'8' FOR GENERAL HEALTH SCREENING;
'9' FOR DEVEL ASSESSMENT;
LAST EDITED:     MAR 15, 2006
19707.11,12 PATIENT ED CODE GROUP 0;12 FREE TEXT

INPUT TRANSFORM: K:$(L(X)>6!($L(X)<1) X
LAST EDITED: NOV 28, 2005
HELP-PROMPT: Answer must be 1-6 characters in length.

19707.11,13 PT ED TOPIC MNEMONIC 0;13 FREE TEXT

INPUT TRANSFORM: K:$(L(X)>6!($L(X)<1) X
LAST EDITED: NOV 28, 2005
HELP-PROMPT: Answer must be 1-6 characters in length.

19707.11,1 SCREEN BY CUSTOM LOGIC (EP) 1;E1,245 FREE TEXT

INPUT TRANSFORM: K:$(L(X)>240!($L(X)<1) X
LAST EDITED: MAR 04, 2005
HELP-PROMPT: Answer must be 1-240 characters in length.

19707.11,2 DESCRIPTION 2;0 WORD-PROCESSING #19707.112

19707.11,3 RPC CALL 3;E1,245 FREE TEXT

INPUT TRANSFORM: K:$(L(X)>240!($L(X)<1) X
LAST EDITED: MAR 04, 2005
HELP-PROMPT: Answer must be 1-240 characters in length.

19707.11,4.01 V FILE 4;1 POINTER TO FILE FILE (#1)
LAST EDITED: NOV 18, 2005

19707.11,4.02 ITEM FIELD 4;2 NUMBER

INPUT TRANSFORM: K:+X'=X!(X>999999999)!X<0)!X?E1"."7N.N
LAST EDITED: NOV 18, 2005
HELP-PROMPT: Type a Number between 0 and 999999999, 6 Decimal Digits

19707.11,4.03 REFERENCE FILE 4;3 POINTER TO FILE FILE (#1)
LAST EDITED: NOV 18, 2005

19707.11,4.04 RESULT FIELD 4;4 NUMBER

INPUT TRANSFORM: K:+X'=X!(X>999999999)!X<0)!X?E1"."7N.N
LAST EDITED: NOV 18, 2005
HELP-PROMPT: Type a Number between 0 and 999999999, 6 Decimal Digits
DESCRIPTION: If the item has a result, this is the field number is the V-File (or V-File subfile) that contains the result.

19707.11,5.01 SECONDARY V FILE 5;1 POINTER TO FILE FILE (#1)
LAST EDITED: NOV 30, 2005

19707.11,5.02 SECONDARY FIELD 5;2 NUMBER
13.3 VEN EHP KB Category File

STANDARD DATA DICTIONARY #19707.12 -- VEN EHP KB CATEGORY FILE 08/26/06
STORED IN ^VEN(7.12, (VERSION 2.6)

DATA NAME GLOBAL DATA ELEMENT TITLE LOCATION TYPE
---------------------------------------------------------------------------
Items can be guidelines, patient ed topics or clinical tasks. Items are
filtered by demographics, time and clinical hx

DD ACCESS: @
RD ACCESS: @
WR ACCESS: @
DEL ACCESS: @
LAYGO ACCESS: @
AUDIT ACCESS: @

CROSS REFERENCED BY: TYPE(B)

CREATED ON: MAR 4, 2005

19707.12,.01 TYPE 0;1 POINTER TO VEN EHP KB CATEGORY FILE
(FILE ( #19707.11) (Required)

LAST EDITED: MAR 04, 2005
CROSS-REFERENCE: 19707.12^B
1) = S ^VEN(7.12,"B",$E(X,1,30),DA)=""
2) = K ^VEN(7.12,"B",$E(X,1,30),DA)

19707.12,.02 TITLE 0;2 FREE TEXT

INPUT TRANSFORM: K:$L(X)>80!($L(X)<1) X
<table>
<thead>
<tr>
<th>Field Code</th>
<th>Field Name</th>
<th>Type</th>
<th>Input Transform</th>
<th>Last Edited</th>
<th>Help-Prompt</th>
</tr>
</thead>
<tbody>
<tr>
<td>19707.12,.03</td>
<td>INTERNAL CODE</td>
<td>0;3 FREE TEXT</td>
<td>K:$L(X)&gt;16!(L(X)&lt;1) X</td>
<td>MAR 04, 2005</td>
<td>Answer must be 1-16 characters in length.</td>
</tr>
<tr>
<td>19707.12,.04</td>
<td>EXTERNAL CODE</td>
<td>0;4 FREE TEXT</td>
<td>K:$L(X)&gt;16!(L(X)&lt;1) X</td>
<td>MAR 04, 2005</td>
<td>Answer must be 1-16 characters in length.</td>
</tr>
<tr>
<td>19707.12,.05</td>
<td>START AGE</td>
<td>0;5 NUMBER</td>
<td>K:+X'=X!(X&gt;99999)!(X&lt;1)!(X?.E1&quot;.&quot;3N.N) X</td>
<td>MAR 04, 2005</td>
<td>Type a Number between 1 and 99999, 2 Digits</td>
</tr>
<tr>
<td></td>
<td>NOTES:</td>
<td></td>
<td></td>
<td></td>
<td>TRIGGERED by the EXTERNAL START AGE field of the VEN EHP KB ITEM File</td>
</tr>
<tr>
<td>19707.12,.06</td>
<td>STOP AGE</td>
<td>0;6 NUMBER</td>
<td>K:+X'=X!(X&gt;99999)!(X&lt;1)!(X?.E1&quot;.&quot;3N.N) X</td>
<td>MAR 04, 2005</td>
<td>Type a Number between 1 and 99999, 2 Digits</td>
</tr>
<tr>
<td></td>
<td>NOTES:</td>
<td></td>
<td></td>
<td></td>
<td>TRIGGERED by the EXTERNAL STOP AGE field of the VEN EHP KB ITEM File</td>
</tr>
<tr>
<td>19707.12,.07</td>
<td>START WKS GESTATION</td>
<td>0;7 NUMBER</td>
<td>K:+X'=X!(X&gt;40)!(X&lt;1)!(X?.E1&quot;.&quot;1N.N) X</td>
<td>MAR 04, 2005</td>
<td>Type a Number between 1 and 40, 0 Decimal Digits</td>
</tr>
<tr>
<td>19707.12,.08</td>
<td>STOP WKS GESTATION</td>
<td>0;8 NUMBER</td>
<td>K:+X'=X!(X&gt;50)!(X&lt;1)!(X?.E1&quot;.&quot;1N.N) X</td>
<td>MAR 04, 2005</td>
<td>Type a Number between 1 and 50, 0 Decimal Digits</td>
</tr>
<tr>
<td>19707.12,.09</td>
<td>SCHEDULING INTERVAL</td>
<td>0;9 NUMBER</td>
<td>K:+X'=X!(X&gt;99999)!(X&lt;1)!(X?.E1&quot;.&quot;3N.N) X</td>
<td>MAR 04, 2005</td>
<td>Type a Number between 1 and 99999, 2 Digits</td>
</tr>
<tr>
<td>19707.12,.1</td>
<td>GENDER SCREEN</td>
<td>0;10 SET</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
'M' FOR MALE;  
'F' FOR FEMALE;  

LAST EDITED: MAR 04, 2005  

19707.12,.11 INACTIVATED 0;11 SET  

'1' FOR YES;  
'0' FOR NO;  

LAST EDITED: MAR 04, 2005  

19707.12,.12 MODIFIER TEXT 0;12 FREE TEXT  

INPUT TRANSFORM: K:$L(X)>60!($L(X)<1) X  
LAST EDITED: MAR 09, 2005  
HELP-PROMPT: Answer must be 1-60 characters in length.  

19707.12,.13 EXTERNAL START AGE 0;13 NUMBER  

INPUT TRANSFORM: K:+X'=X!(X>99999)! (X<0) ! (X?.E1".3N.N) X  
LAST EDITED: MAR 09, 2005  
HELP-PROMPT: Type a Number between 0 and 99999, 2 Decimal Digits  

CROSS-REFERENCE: ^TRIGGER^19707.12^.05  
1)= K DIV S DIV=X,D0=DA,DIV(0)=D0 S  

Y(1)=$S($D  
X=$P(Y(1),U,5),  
X=X S DIU=X K Y S X=DIV S  
X=$STRI^VENPCCK(X,D  
A,1) X ^DD(19707.12,.13,1,1,1.4)  

1.4)= S  
DIH=$S($D(^VEN(7.12,DIV(0),0)):^(0),1:""),DIV=X S  
$P(^{(0)},U,5)=DIV,DIH=19707.12,DIG=  
0.5 D ^DICR:$O(^DD(DIH,DIG,1,0))>0  

Y(1)=$S($D  
X=$P(Y(1),U,5),  
X=X S DIU=X K Y S X="" X  
^DD(19707.12,.13,1,1,  

2.4)  

2.4)= S  
DIH=$S($D(^VEN(7.12,DIV(0),0)):^(0),1:""),DIV=X S  
$P(^{(0)},U,5)=DIV,DIH=19707.12,DIG=  
0.5 D ^DICR:$O(^DD(DIH,DIG,1,0))>0  
CREATE VALUE)= S X=$STRI^VENPCCK(X,DA,1)  
DELETE VALUE)= S X=""  
FIELD)= START AGE  

19707.12,.14 EXTERNAL STOP AGE 0;14 NUMBER  

INPUT TRANSFORM: K:+X'=X!(X>99999)! (X<0) ! (X?.E1".3N.N) X
LAST EDITED: MAR 09, 2005
HELP-PROMPT: Type a Number between 0 and 99999, 2 Digits
CROSS-REFERENCE: ^^TRIGGER^19707.12^.06
\( Y(1)=S(S(D) \) \)
\( X=S(P(Y(1),U,6), \) \)
\( X=S(TRIG^VENPCCK(X,D) \) \)
\( X=K DIV S DIV=X,D0=DA,DIV(0)=D0 S \)
\( Y(1)=S(S(D) \) \)
\( X=S(P(Y(1),U,6), \) \)
\( X=S(TRIG^VENPCCK(X,D) \) \)
\( X=K DIV S DIV=X,D0=DA,DIV(0)=D0 S \)
\( DIH=S(S(D(^VEN(7.12,DIV(0),0)):^(0),1:""),DIV=X S \)
\( D^P(^0),U,6)=DIV,DIH=19707.12,DIG=.06 D ^DICR:$O(^DD(DIH,DIG,1,0))>0 \)
\( Y(1)=S(S(D) \) \)
\( X=S(P(Y(1),U,6), \) \)
\( X=S(TRIG^VENPCCK(X,D) \) \)
\( X=K DIV S DIV=X,D0=DA,DIV(0)=D0 S \)
\( DIH=S(S(D(^VEN(7.12,DIV(0),0)):^(0),1:""),DIV=X S \)
\( D^P(^0),U,6)=DIV,DIH=19707.12,DIG=.06 D ^DICR:$O(^DD(DIH,DIG,1,0))>0 \)

CREATE VALUE)= S X=$$TRIG^VENPCCK(X,DA,2)
DELETE VALUE)= S X=""
FIELD)= STOP AGE

19707.12,.15 ICD TAXONOMY (0;15 POINTER TO TAXONOMY FILE (#9002226)

LAST EDITED: MAR 31, 2005
19707.12,1 SPECIAL SCREENING LOGIC (EP) 1;E1,245 FREE TEXT

INPUT TRANSFORM: K:$L(X)>240!(S(L(X)<1) X
LAST EDITED: MAR 04, 2005
HELP-PROMPT: Answer must be 1-240 characters in length.

FILES POINTED TO
FIELDS
TAXONOMY (#9002226) ICD TAXONOMY (#.15)
VEN EHP KB CATEGORY (#19707.11) TYPE (#.01)

INPUT TEMPLATE(S):
PRINT TEMPLATE(S):
### 13.4 VEN EHP Clinical Domain

<table>
<thead>
<tr>
<th>DATA ELEMENT</th>
<th>NAME</th>
<th>GLOBAL</th>
<th>DATA TYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>DD ACCESS</td>
<td>@</td>
<td></td>
<td></td>
</tr>
<tr>
<td>RD ACCESS</td>
<td>@</td>
<td></td>
<td></td>
</tr>
<tr>
<td>WR ACCESS</td>
<td>@</td>
<td></td>
<td></td>
</tr>
<tr>
<td>DEL ACCESS</td>
<td>@</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LAYGO ACCESS</td>
<td>@</td>
<td></td>
<td></td>
</tr>
<tr>
<td>AUDIT ACCESS</td>
<td>@</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

POINTED TO BY: KB DOMAIN field (#.01) of the KB DOMAIN sub-field (#19707.4119) of the VEN EHP EF TEMPLATES File (#19707.41)

CROSS REFERENCED BY: NAME(B)

**created on:** SEP 30, 2005

<table>
<thead>
<tr>
<th>19707.13,.01</th>
<th>NAME</th>
<th>0;1 FREE TEXT (Required)</th>
</tr>
</thead>
<tbody>
<tr>
<td>INPUT TRANSFORM:</td>
<td>K:$L(X)&gt;30!(X?N)!($L(X)&lt;3)!'(X'?1P.E) X</td>
<td></td>
</tr>
<tr>
<td>HELP-PROMPT:</td>
<td>NAME MUST BE 3-30 CHARACTERS, NOT NUMERIC</td>
<td></td>
</tr>
</tbody>
</table>

OR

<table>
<thead>
<tr>
<th>19707.13,.02</th>
<th>HEALTH SUMMARY COMPONENT</th>
<th>0;2 POINTER TO HEALTH SUMMARY COMPONENT FILE (#9001016)</th>
</tr>
</thead>
<tbody>
<tr>
<td>LAST EDITED:</td>
<td>OCT 04, 2005</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>19707.13,.03</th>
<th>DATA ENTRY MNEMONIC</th>
<th>0;3 POINTER TO RPMS PCC DATA ENTRY L FILE (#9001001)</th>
</tr>
</thead>
<tbody>
<tr>
<td>LAST EDITED:</td>
<td>OCT 04, 2005</td>
<td></td>
</tr>
<tr>
<td>DESCRIPTION:</td>
<td>Not a required field. For documentation purposes only.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>19707.13,.04</th>
<th>DOMAIN MNEMONIC</th>
<th>0;4 FREE TEXT</th>
</tr>
</thead>
</table>
INPUT TRANSFORM:  K:$L(X)>9!($L(X)<1) X
LAST EDITED:      DEC 15, 2005
HELP-PROMPT:      Answer must be 1-9 characters in length.
DESCRIPTION:      Not a required field. For documentation purposes only.

19707.13,.05 HEALTH SUMMARY ORDER   0;5 NUMBER
INPUT TRANSFORM:  K:+X'=X!(X>999)!1!1!(X?E1".IN.N) X
LAST EDITED:      DEC 23, 2005
HELP-PROMPT:      Type a Number between 0 and 999, 0 Decimal Digits

19707.13,.06 PROTECTED              0;6 SET
'1' FOR YES;
'0' FOR NO;
LAST EDITED:      JAN 19, 2006

19707.13,.07 ACTIVE WELL CHILD DOMAIN 0;7 SET
'1' FOR YES;
'0' FOR NO;
LAST EDITED:      FEB 02, 2006

19707.13,1 KB CATEGORY            1;0 POINTER Multiple #19707.131

19707.131,.01 KB CATEGORY            0;1 POINTER TO VEN EHP KB CATEGORY FILE
(#19707.11) (Multiply asked)
LAST EDITED:      OCT 04, 2005
CROSS-REFERENCE:  19707.131^B
1)= S
^VEN(7.13,DA(1),1,"B","E(X,1,30),DA)="
  
2)= K
^VEN(7.13,DA(1),1,"B","E(X,1,30),DA)

19707.131,.02 ORDER                  0;2 NUMBER
INPUT TRANSFORM:  K:+X'=X!(X>1000)!1!1!(X?E1".1N.N) X
LAST EDITED:      DEC 01, 2005
HELP-PROMPT:      Type a Number between 0 and 1000, 0 Decimal Digits
CROSS-REFERENCE:  19707.131^AC
1)= S
^VEN(7.13,DA(1),1,"AC","E(X,1,30),DA)="
  
2)= K
^VEN(7.13,DA(1),1,"AC","E(X,1,30),DA)

19707.13,2 DESCRIPTION OF DOMAIN  2;0 WORD-PROCESSING #19707.132

19707.13,3 FULL DESCRIPTIVE TITLE 3;1 FREE TEXT
INPUT TRANSFORM:  K:$L(X)>80!($L(X)<1) X
### 13.5 VEN EHP ASQ Questionnaire

STANDARD DATA DICTIONARY #19707.14 -- VEN EHP ASQ QUESTIONNAIRE FILE 08/24/06 STORED IN ^VEN(7.14,

<table>
<thead>
<tr>
<th>DATA ELEMENT</th>
<th>NAME</th>
<th>GLOBAL</th>
<th>DATA LOCATION</th>
<th>TYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>DD ACCESS</td>
<td>@</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RD ACCESS</td>
<td>@</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>WR ACCESS</td>
<td>@</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DEL ACCESS</td>
<td>@</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>LAYGO ACCESS</td>
<td>@</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AUDIT ACCESS</td>
<td>@</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

POINTED TO BY: ASQ QUESTIONNAIRE (MOS) field (#2.07) of the V WELL CHILD File (#9000010.46)

CROSS REFERENCED BY: AGE IN MONTHS(B)

CREATED ON: JAN 10, 2006

19707.14,.01 AGE IN MONTHS 0;1 NUMBER (Required)

INPUT TRANSFORM:  K:+X'=X!(X>999)! (X<0)! (X?.E1"."1N.N) X
LAST EDITED:      JAN 10, 2006
HELP-PROMPT:      Type a Number between 0 and 999, 0 Decimal Digits
2) = K ^VEN(7.14,"B",$E(X,1,30),DA)

CROSS-REFERENCE:  ^^TRIGGER^19707.14^1

Y(1) = $S($D

1) = K DIV S DIV=X,D0=DA,DIV(0)=D0 S

X=SE(Y(1),1,240

^VEN(7.14,D0,1)):(^1),1:"

^DD(19707.14,.01,1,2,1.4)

1.4) = S

1)= $DIV=S DIV=X,D0=DA,DIV(0)=D0 S

Y(1) = $S($D

1) = $DIV=S DIV=X,D0=DA,DIV(0)=D0 S

X=SE(Y(1),1,240

^VEN(7.14,D0,1)):(^1),1:"

^DD(19707.14,.01,1,2,1.4)

2)= K DIV S DIV=X,D0=DA,DIV(0)=D0 S

Y(1) = $S($D

1) = $DIV=S DIV=X,D0=DA,DIV(0)=D0 S

X=SE(Y(1),1,240

^VEN(7.14,D0,1)):(^1),1:"

^DD(19707.14,.01,1,2,1.4)

2.4) = S

2.4) = S

CREATE VALUE) = $S X=NAME^VENPCCQ(X

DELETE VALUE) = S X=""

FIELD) = PDF

19707.14,.02 COMMUNICATION CUTOFF  0;2 NUMBER

INPUT TRANSFORM:  K:+X'=X!(X>999)!(X<0)!(X?.E1".2N.N) X

LAST EDITED:  JAN 10, 2006

HELP-PROMPT:  Type a Number between 0 and 999, 1 Decimal Digit

19707.14,.03 GROSS MOTOR CUTOFF  0;3 NUMBER

INPUT TRANSFORM:  K:+X'=X!(X>999)!(X<0)!(X?.E1".2N.N) X

LAST EDITED:  JAN 10, 2006

HELP-PROMPT:  Type a Number between 0 and 999, 1 Decimal Digit

19707.14,.04 FINE MOTOR CUTOFF  0;4 NUMBER

INPUT TRANSFORM:  K:+X'=X!(X>999)!(X<0)!(X?.E1".2N.N) X
13.6 VEN EHP ASQ Transaction

Figure 13-5: VEN EHP ASQ questionnaire
<table>
<thead>
<tr>
<th>Cross Referenced By: Patient IEN (B)</th>
</tr>
</thead>
</table>

**Created On:** Jan 20, 2006

<table>
<thead>
<tr>
<th>Field ID</th>
<th>Field Name</th>
<th>Description</th>
<th>Input Transform</th>
<th>Last Edited</th>
<th>Help-Prompt</th>
</tr>
</thead>
<tbody>
<tr>
<td>19707.15.01</td>
<td>Patient IEN</td>
<td>0;1 Pointer To VA Patient File (#2) (Required)</td>
<td></td>
<td>Jan 20, 2006</td>
<td></td>
</tr>
</tbody>
</table>

**Cross-Reference:**

1. $VEN(7.15,"B","E(X,1,30),DA)="$
2. $VEN(7.15,"B","E(X,1,30),DA)$

<table>
<thead>
<tr>
<th>Field ID</th>
<th>Field Name</th>
<th>Description</th>
<th>Input Transform</th>
<th>Last Edited</th>
<th>Help-Prompt</th>
</tr>
</thead>
<tbody>
<tr>
<td>19707.15.02</td>
<td>ASQ Test Date</td>
<td>0;2 Free Text</td>
<td>$K:SL(X)&gt;15!(L(X)&lt;1) X$</td>
<td>Jan 20, 2006</td>
<td>Answer must be 1-15 characters in length.</td>
</tr>
<tr>
<td>19707.15.03</td>
<td>ASQ Form (MOS)</td>
<td>0;3 Number</td>
<td>$K:+X'=X!(X&gt;99)!((X&lt;1)!((X?.E1&quot;1N.N) X$</td>
<td>Jan 20, 2006</td>
<td>Type a Number between 1 and 99, 0 Decimal Digits</td>
</tr>
<tr>
<td>19707.15.04</td>
<td>Chronological Age (MOS)</td>
<td>0;4 Number</td>
<td>$K:+X'=X!(X&gt;99)!((X&lt;1)!((X?.E1&quot;1N.N) X</td>
<td>Jan 20, 2006</td>
<td>Type a Number between 1 and 99, 0 Decimal Digits</td>
</tr>
<tr>
<td>19707.15.05</td>
<td>Actual Date of Birth</td>
<td>0;5 Free Text</td>
<td>$K:SL(X)&gt;15!(L(X)&lt;1) X$</td>
<td>Jan 20, 2006</td>
<td>Answer must be 1-15 characters in length.</td>
</tr>
<tr>
<td>19707.15.06</td>
<td>Adjusted Date of Birth</td>
<td>0;6 Free Text</td>
<td>$K:SL(X)&gt;15!(L(X)&lt;1) X$</td>
<td>Jan 20, 2006</td>
<td>Answer must be 1-15 characters in length.</td>
</tr>
<tr>
<td>19707.15.07</td>
<td>Gestational Age at Birth (Wks)</td>
<td>0;7 Number</td>
<td>$K:+X'=X!(X&gt;50)!((X&lt;10)!((X?.E1&quot;1N.N) X</td>
<td>Jan 20, 2006</td>
<td>Type a Number between 10 and 50, 0 Decimal Digits</td>
</tr>
<tr>
<td>19707.15.08</td>
<td>Visit IEN</td>
<td>0;8 Number</td>
<td></td>
<td>Jan 25, 2006</td>
<td></td>
</tr>
</tbody>
</table>

**Input Transform:**

$K+:X'=X!(X>999999999999)!((X<0)!((X?.E1"1N.N)$
<table>
<thead>
<tr>
<th>HELP-PROMPT:</th>
<th>Type a Number between 0 and 999999999999, 0 Decimal Digits</th>
</tr>
</thead>
<tbody>
<tr>
<td>19707.15,1.01 FINE MOTOR</td>
<td>1;1 NUMBER</td>
</tr>
<tr>
<td>INPUT TRANSFORM:</td>
<td>K:+X'=X!(X&gt;100)!(X&lt;0)!(X?.E1&quot;.1N.N) X</td>
</tr>
<tr>
<td>LAST EDITED:</td>
<td>JAN 20, 2006</td>
</tr>
<tr>
<td>HELP-PROMPT:</td>
<td>Type a Number between 0 and 100, 0 Decimal Digits</td>
</tr>
<tr>
<td>19707.15,1.02 FINE MOTOR CUTOFF</td>
<td>1;2 NUMBER</td>
</tr>
<tr>
<td>INPUT TRANSFORM:</td>
<td>K:+X'=X!(X&gt;99)!(X&lt;0)!(X?.E1&quot;.3N.N) X</td>
</tr>
<tr>
<td>LAST EDITED:</td>
<td>JAN 20, 2006</td>
</tr>
<tr>
<td>HELP-PROMPT:</td>
<td>Type a Number between 0 and 99, 2 Decimal Digits</td>
</tr>
<tr>
<td>19707.15,1.03 GROSS MOTOR</td>
<td>1;3 NUMBER</td>
</tr>
<tr>
<td>INPUT TRANSFORM:</td>
<td>K:+X'=X!(X&gt;100)!(X&lt;0)!(X?.E1&quot;.1N.N) X</td>
</tr>
<tr>
<td>LAST EDITED:</td>
<td>JAN 20, 2006</td>
</tr>
<tr>
<td>HELP-PROMPT:</td>
<td>Type a Number between 0 and 100, 0 Decimal Digits</td>
</tr>
<tr>
<td>19707.15,1.04 GROSS MOTOR CUTOFF</td>
<td>1;4 NUMBER</td>
</tr>
<tr>
<td>INPUT TRANSFORM:</td>
<td>K:+X'=X!(X&gt;100)!(X&lt;0)!(X?.E1&quot;.3N.N) X</td>
</tr>
<tr>
<td>LAST EDITED:</td>
<td>JAN 20, 2006</td>
</tr>
<tr>
<td>HELP-PROMPT:</td>
<td>Type a Number between 0 and 100, 2 Decimal Digits</td>
</tr>
<tr>
<td>19707.15,1.05 COMMUNICATION</td>
<td>1;5 NUMBER</td>
</tr>
<tr>
<td>INPUT TRANSFORM:</td>
<td>K:+X'=X!(X&gt;100)!(X&lt;0)!(X?.E1&quot;.1N.N) X</td>
</tr>
<tr>
<td>LAST EDITED:</td>
<td>JAN 20, 2006</td>
</tr>
<tr>
<td>HELP-PROMPT:</td>
<td>Type a Number between 0 and 100, 0 Decimal Digits</td>
</tr>
<tr>
<td>19707.15,1.06 COMMUNICATION CUTOFF</td>
<td>1;6 NUMBER</td>
</tr>
<tr>
<td>INPUT TRANSFORM:</td>
<td>K:+X'=X!(X&gt;100)!(X&lt;0)!(X?.E1&quot;.3N.N) X</td>
</tr>
<tr>
<td>LAST EDITED:</td>
<td>JAN 20, 2006</td>
</tr>
<tr>
<td>HELP-PROMPT:</td>
<td>Type a Number between 0 and 100, 2 Decimal Digits</td>
</tr>
<tr>
<td>19707.15,1.07 SOCIAL</td>
<td>1;7 NUMBER</td>
</tr>
<tr>
<td>INPUT TRANSFORM:</td>
<td>K:+X'=X!(X&gt;100)!(X&lt;0)!(X?.E1&quot;.3N.N) X</td>
</tr>
<tr>
<td>LAST EDITED:</td>
<td>JAN 20, 2006</td>
</tr>
<tr>
<td>HELP-PROMPT:</td>
<td>Type a Number between 0 and 100, 2 Decimal Digits</td>
</tr>
<tr>
<td>19707.15,1.08 SOCIAL CUTOFF</td>
<td>1;8 NUMBER</td>
</tr>
<tr>
<td>INPUT TRANSFORM:</td>
<td>K:+X'=X!(X&gt;100)!(X&lt;0)!(X?.E1&quot;.3N.N) X</td>
</tr>
<tr>
<td>LAST EDITED:</td>
<td>JAN 20, 2006</td>
</tr>
<tr>
<td>HELP-PROMPT:</td>
<td>Type a Number between 0 and 100, 2 Decimal Digits</td>
</tr>
<tr>
<td>19707.15,1.09 PROBLEM SOLVING</td>
<td>1;9 NUMBER</td>
</tr>
</tbody>
</table>
13.7 VEN EHP KB Transaction

STANDARD DATA DICTIONARY #19707.16 -- VEN EHP KB TRANSACTION FILE
08/24/06
STORED IN ^VEN(7.16,

<table>
<thead>
<tr>
<th>DATA ELEMENT</th>
<th>TITLE</th>
<th>GLOBAL</th>
<th>DATA</th>
</tr>
</thead>
<tbody>
<tr>
<td>DD ACCESS: @</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RD ACCESS: @</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>WR ACCESS: @</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DEL ACCESS: @</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>LAYGO ACCESS: @</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AUDIT ACCESS: @</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

CROSS REFERENCED BY: KEY(AC), TX DATE(AD), KB CATEGORY IEN(B)

CREATED ON: MAR 6, 2006

19707.16,.01 KB CATEGORY IEN 0;1 NUMBER (Required)

INPUT TRANSFORM: K:+X'=X!(X>9999)!(X<1)!(X?.E1""1N.N) X
LAST EDITED: MAR 06, 2006
HELP-PROMPT: Type a Number between 1 and 9999, 0 Decimal Digits

CROSS-REFERENCE: 19707.16^B
1)= S ^VEN(7.16,"B",$E(X,1,30),DA)=""
2)= K ^VEN(7.16,"B",$E(X,1,30),DA)
<table>
<thead>
<tr>
<th>Field</th>
<th>Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>KB CATEGORY</td>
<td>FREE TEXT</td>
<td>0;2</td>
</tr>
<tr>
<td>KB ITEM IEN</td>
<td>NUMBER</td>
<td>0;3</td>
</tr>
<tr>
<td>KB ITEM</td>
<td>FREE TEXT</td>
<td>0;4</td>
</tr>
<tr>
<td>CODE</td>
<td>FREE TEXT</td>
<td>0;5</td>
</tr>
<tr>
<td>LAST DATE</td>
<td>FREE TEXT</td>
<td>0;6</td>
</tr>
<tr>
<td>TODAYS RESULT</td>
<td>SET</td>
<td>0;7</td>
</tr>
<tr>
<td>VISIT IEN</td>
<td>NUMBER</td>
<td>0;8</td>
</tr>
<tr>
<td>TYPE</td>
<td>NUMBER</td>
<td>0;9</td>
</tr>
<tr>
<td>KEY</td>
<td>FREE TEXT</td>
<td>0;10</td>
</tr>
</tbody>
</table>

**HELP-PROMPT:**
- **KB CATEGORY**
  - Input Transform: \$L(X)>30!($L(X)<3) X
  - Last Edited: MAR 06, 2006
  - Help-Prompt: Answer must be 3-30 characters in length.
- **KB ITEM IEN**
  - Input Transform: +X'=X!(X>999999)! (X<1)! (X?.E1"."1N.N) X
  - Last Edited: MAR 06, 2006
  - Help-Prompt: Type a Number between 1 and 999999, 0 Decimal Digits
- **KB ITEM**
  - Input Transform: \$L(X)>80!($L(X)<1) X
  - Last Edited: MAR 06, 2006
  - Help-Prompt: Answer must be 1-80 characters in length.
- **CODE**
  - Input Transform: \$L(X)>12!($L(X)<1) X
  - Last Edited: MAR 06, 2006
  - Help-Prompt: Answer must be 1-12 characters in length.
- **LAST DATE**
  - Input Transform: \$L(X)>15!($L(X)<1) X
  - Last Edited: MAR 14, 2006
  - Help-Prompt: Answer must be 1-15 characters in length.
- **TODAYS RESULT**
  - Input Transform: '1' FOR SELECTED;
  - '0' FOR UNSELECTED;
  - 'A' FOR ABNORMAL;
  - 'N' FOR NORMAL;
  - 'B' FOR BORDERLINE;
  - Last Edited: MAR 14, 2006
- **VISIT IEN**
  - Input Transform: +X'=X!(X>999999999999)! (X<1)! (X?.E1"."1N.N) X
  - Last Edited: MAR 07, 2006
  - Help-Prompt: Type a Number between 1 and 999999999999, 0 Decimal Digits
- **TYPE**
  - Input Transform: +X'=X!(X>99)! (X<0)! (X?.E1"."1N.N) X
  - Last Edited: MAR 07, 2006
  - Help-Prompt: Type a Number between 0 and 99, 0 Decimal Digits
- **KEY**
  - Input Transform: | FREE TEXT | 0;10 |
  - Last Edited: MAR 07, 2006
13.8 VEN QUEUE File

Stores info about all queues - both people and paper.
DD ACCESS: @  
RD ACCESS: M  
WR ACCESS: M  
DEL ACCESS: M  
LAYGO ACCESS: M  
AUDIT ACCESS: M  
IDENTIFIED BY: QUEUE TYPE (#.03), STATUS (#.05), PATIENT (#1.1)  
POINTED TO BY: PARENT QUEUE field (#.09) of the VEN QUEUE File (#19707.2)  

CROSS REFERENCED BY: STATUS(AC), QUEUE DESTINATION(AD), PARENT QUEUE(AE), PATIENT(AP), QUEUE ORIGIN(AQ), VISIT(AV), TIME IN(B)  

19707.2,.01 TIME IN  0;1 DATE (Required)  
INPUT TRANSFORM: S %DT="ESTXR" D ^%DT S X=Y K:Y<1 X  
LAST EDITED: OCT 20, 2000  
CROSS-REFERENCE: 19707.2^B  
1)= S ^VEN(7.2,"B",$E(X,1,30),DA)=""  
2)= K ^VEN(7.2,"B",$E(X,1,30),DA)  
CROSS-REFERENCE: ^^TRIGGER^19707.2^.05  
1)= K DIV S DIV=X, D0=DA, DIV(0)=D0 S  
Y(1)=S($D  
X=$P(Y(1),U,5),X  
^DD(19707.2,.01  
,1,2,1.4)  
1.4)= S  
DIH=$S($D(^VEN(7.2,DIV(0),0)):^(0),1:"" ) S  
$P(^0,U,5)=DIV, DIH=19707.2, DIG=.0  
S D ^DICR:$O(^DD(DIH,DIG,1,0))>0  
2)= Q  
CREATE VALUE)= S X=1  
DELETE VALUE)= NO EFFECT  
FIELD)= STATUS  

19707.2,.02 TIME OUT  0;2 DATE  
INPUT TRANSFORM: S %DT="ESTXR" D ^%DT S X=Y K:Y<1 X  
LAST EDITED: OCT 20, 2000  
CROSS-REFERENCE: ^^TRIGGER^19707.2^.08  
1)= K DIV S DIV=X, D0=DA, DIV(0)=D0 S  
Y(1)=S($D  
X=$P(Y(1),U,8),X  
^DD(19707.2,.01  
,1,2,1.4)
1.4) = $S
DIH=$S($D(^VEN(7.2,DIV(0),0)):^(0),1:"
"),DIV=X $S
$P(^0),U,8)=DIV,DIH=19707.2,DIG=.0
8 D ^DICR:$O(^DD(DIH,DIG,1,0))>0
2) = Q
CREATE VALUE) = S X=$$LEN^VENPCCU(D0)
DELETE VALUE) = NO EFFECT
FIELD) = DURATION
CROSS-REFERENCE: ^^TRIGGER^19707.2^.05
1) = K DIV S DIV=X,D0=DA,DIV(0)=D0 S
Y(1)=S($D
(^VEN(7.2,D0,0)):^(0),1:""
) S
X=$P(Y(1),U,5),X =X S DIV=X K Y S X=DIV S X=0 X
^DD(19707.2,.02
,1,2,1.4)
1.4) = $S
DIH=$S($D(^VEN(7.2,DIV(0),0)):^(0),1:"
"),DIV=X $S
$P(^0),U,8)=DIV,DIH=19707.2,DIG=.0
5 D ^DICR:$O(^DD(DIH,DIG,1,0))>0
2) = Q
CREATE VALUE) = S X=0
DELETE VALUE) = NO EFFECT
FIELD) = STATUS
19707.2,.03 QUEUE TYPE 0;3 POINTER TO VEN QUEUE TYPE FILE
(#1970
7.22)
LAST EDITED: OCT 20, 2000
19707.2,.04 QUEUE DESTINATION 0;4 POINTER TO VEN EHP CLINIC FILE
(#1970
7.95)
LAST EDITED: FEB 20, 2001
CROSS-REFERENCE: 19707.2^AD
1) = S ^VEN(7.2,"AD",$E(X,1,30),DA)="
2) = K ^VEN(7.2,"AD",$E(X,1,30),DA)
19707.2,.05 STATUS 0;5 SET
’1’ FOR PENDING;
’0’ FOR RESOLVED;
’4’ FOR CANCELLED;
’2’ FOR ACTIVE;
’-2’ FOR EXPIRED;
’3’ FOR STANDBY;
’-1’ FOR DONT USE ANYMORE;
LAST EDITED: FEB 28, 2001
NOTES: TRIGGERED by the TIME OUT field of the VEN
QUEUE File
TRIGGERED by the TIME IN field of the VEN
QUEUE File

CROSS-REFERENCE: 19707.2^AC
1) = S ^VEN(7.2,"AC",$E(X,1,30),DA)="
2) = K ^VEN(7.2,"AC",$E(X,1,30),DA)

19707.2,.06 ORIGINATOR 0;6 POINTER TO NEW PERSON FILE (#200)

19707.2,.07 RECIPIENT 0;7 POINTER TO NEW PERSON FILE (#200)

19707.2,.08 DURATION 0;8 FREE TEXT

INPUT TRANSFORM: K:SL(X)>30!(SL(X)<1) X

HELP-PROMPT: Answer must be 1-30 characters in length.

WRITE AUTHORITY: TRIGGERED by the TIME OUT field of the VEN
QUEUE File
2) = Q
CREATE VALUE) = S
X = $HRN$AUPNPAT(X, +$G(DUZ(2))
)
DELETE VALUE) = NO EFFECT
FIELD) = HRN

19707.2,1.2 VISIT 1;2 POINTER TO VISIT FILE (#9000010)

LAST EDITED: FEB 07, 2005
CROSS-REFERENCE: 19707.2^AV
1) = S ^VEN(7.2,"AV",$E(X,1,30),DA)=""
2) = K ^VEN(7.2,"AV",$E(X,1,30),DA)

CROSS-REFERENCE: ^^TRIGGER^19707.2^1.6
1) = K DIV S DIV=X,D0=DA,DIV(0)=D0 S
Y(1) =$S($D
(^VEN(7.2,D0,1)):^(1),1:""") S
X = SP(Y(1),U,6),X
= X S DIV=X K Y S X=DIV S
X = SP($G(^AUPNVSIT(X,1)
1)),U,3) X ^DD(19707.2,1.2,1,2,1.4)

1.4) = S
DIH =$S($D(^VEN(7.2,DIV(0),1)):^(1),1:""") DIV=X S
SP(^(1),U,6)=DIV,DIH=19707.2,DIG=1.
6 D ^DICR:$O(^DD(DIH,DIG,1,0))>0
2) = Q
CREATE VALUE) = S
X = $P($G(^AUPNVSIT(X,11)),U,3)
DELETE VALUE) = NO EFFECT
FIELD) = VCN

19707.2,1.3 HRN 1;3 FREE TEXT

INPUT TRANSFORM: K:$L(X)>15!($L(X)<1) X
LAST EDITED: FEB 14, 2001
HELP-PROMPT: Answer must be 1-15 characters in length.
NOTES: TRIGGERED by the PATIENT field of the VEN QUEUE File

19707.2,1.4 LAST DEMOGRAPHICS CHECK 1;4 DATE

INPUT TRANSFORM: S %DT="EX" D ^%DT S X=Y K:Y<1 X
LAST EDITED: OCT 17, 2001
DESCRIPTION: Date the last time the check in clerk asked
to review deomg/ins info.

19707.2,1.5 PROVIDER 1;5 POINTER TO NEW PERSON FILE (#200)

LAST EDITED: FEB 07, 2005
19707.2,1.6 VCN 1;6 FREE TEXT

INPUT TRANSFORM: K:$L(X)>20!(\$L(X)<1) X
LAST EDITED: FEB 07, 2005
HELP-PROMPT: Answer must be 1-20 characters in length. Triggered by the VISIT field of the VEN QUEUE File
NOTES: TRIGGERED by the VISIT field of the VEN QUEUE File

19707.2,1.7 CLERKS INITIALS 1;7 FREE TEXT

INPUT TRANSFORM: K:$L(X)>3!(\$L(X)<1) X
LAST EDITED: MAR 21, 2005
HELP-PROMPT: Answer must be 1-3 characters in length. Triggered by the ORIGINATOR field of the VEN QUEUE File
NOTES: TRIGGERED by the ORIGINATOR field of the VEN QUEUE File

19707.2,3 CHART REQUEST DESTINATION 3;1 FREE TEXT

INPUT TRANSFORM: K:$L(X)>200!(\$L(X)<1) X
LAST EDITED: APR 27, 2001
HELP-PROMPT: Answer must be 1-200 characters in length.

FILES POINTED TO FIELDS

NEW PERSON (#200) ORIGINATOR (#.06)
RECIPIENT (#.07)
CANCELED BY (#.1)
ACTIVE USER (#.11)
PROVIDER (#1.5)

VA PATIENT (#2) PATIENT (#1.1)

VEN EHP CLINIC (#19707.95) QUEUE DESTINATION (#.04)
QUEUE ORIGIN (#.12)

VEN QUEUE (#19707.2) PARENT QUEUE (#.09)

VEN QUEUE TYPE (#19707.22) QUEUE TYPE (#.03)

VISIT (#9000010) VISIT (#1.2)

INPUT TEMPLATE(S):

PRINT TEMPLATE(S):
CAPTIONED USER #0
VEN CHECKIN LIST OCT 15, 2001@13:47 USER #0 VEN QUEUE

STATISTICS
VEN CHECKIN LIST 2.5 MAR 21, 2005@18:27 USER #5

SORT TEMPLATE(S):
TEST CLINIC GRP SEP 13, 2004@09:10 USER #5
QUEUE DESTINATION EQUALS 1^CROW - WALK IN
13.9 VEN QUEUE Type File

<table>
<thead>
<tr>
<th>DATA ELEMENT</th>
<th>NAME</th>
<th>GLOBAL</th>
<th>LOCATION</th>
<th>TYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>STORED IN</td>
<td>$VEN(7.22, (VERSION 2.6)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Stores types of queues - both people and paper.

- DD ACCESS: @
- RD ACCESS: M
- WR ACCESS: M
- DEL ACCESS: M
- LAYGO ACCESS: M
- AUDIT ACCESS: M

POINTED TO BY:
- QUEUE TYPE field (#.03) of the VEN QUEUE File (#19707.2)
- DESTINATION QUEUE TYPE field (#1.01) of the VEN EHP CLINIC File (#19707.95)
- TRIAGE QUEUE TYPE field (#1.02) of the VEN EHP CLINIC File (#19707.95)

CROSS REFERENCED BY: USER(AC), NAME(B)

19707.22,.01 NAME 0;1 FREE TEXT (Required)

- INPUT TRANSFORM: K:$L(X)>30!(X?.N)!($L(X)<3)'(X'?1P.E) X
- HELP-PROMPT: NAME MUST BE 3-30 CHARACTERS, NOT NUMERIC OR STARTING WITH PUNCTUATION
- CROSS-REFERENCE: 19707.22^B
  1) = S $VEN(7.22,"B",$E(X,1,30),DA)=""
  2) = K $VEN(7.22,"B",$E(X,1,30),DA)

19707.22,1 USER 1;0 POINTER Multiple #19707.221

19707.221,.01 USER 0;1 POINTER TO NEW PERSON FILE (#200)

(Multiply asked)

- LAST EDITED: JAN 05, 2001
- CROSS-REFERENCE: 19707.221^B
  1) = S $VEN(7.22,DA(1),1,"B",$E(X,1,30),DA)=""

Or QUEUE DESTINATION EQUALS 5^BBS - PEDIATRICS
13.10 VEN EHP ICD Group File

ICD items are grouped into groups (item-group is a many to may relation). Each PCC+ template can be associated with a group. Lists are organized by provider (or virtual provider). A provider can have many groups.

DD ACCESS: @
RD ACCESS: @
WR ACCESS: @
DEL ACCESS: @
LAYGO ACCESS: @
AUDIT ACCESS: @

POINTED TO BY: DX PREFERENCE GROUP field (#.02) of the VEN EHP ICD ITEM File
(#19707.34)
ICD PREFERENCE GROUP field (#.18) of the VEN EHP EF TEMPLATES File (#19707.41)

CROSS REFERENCED BY: NAME(B)

CREATED ON: MAR 31, 2005
13.11 VEN EHP ICD Item File

STANDARD DATA DICTIONARY #19707.34 -- VEN EHP ICD ITEM FILE  08/26/06
STORED IN ^VEN(7.34,  (VERSION2.5)

DATA          NAME                  GLOBAL        DATA               LOCATION      TYPE
ELEMENT       TITLE                 LOCATION      MODE
---------------------------------------------------------------------------
Under v2.5, all ICD preferences are stored here. Ea. preference can be
associated with up to 8 demographic categories.

DD ACCESS: @
RD ACCESS: @
WR ACCESS: @
DEL ACCESS: @
LAYGO ACCESS: @
AUDIT ACCESS: @

IDENTIFIED BY: DX PREFERENCE GROUP (#.02), ICD CODE (#.04)
CROSS
REFERRED BY: UNIQUE ID(AC), OWNER(B)

CREATED ON: MAR 31,2005

19707.34,.01 OWNER                  0;1 POINTER TO NEW PERSON FILE (#200)
(Required)

LAST EDITED: APR 05, 2005
CROSS-REFERENCE: 19707.34^B
1)= S ^VEN(7.34,"B","E(X,1,30),DA)=""
2)= K ^VEN(7.34,"B","E(X,1,30),DA)

19707.34,.02 DX PREFERENCE GROUP  0;2 POINTER TO VEN EHP ICD GROUP FILE
(#1)
<table>
<thead>
<tr>
<th>Field ID</th>
<th>Description</th>
<th>Type</th>
<th>Input Transform</th>
<th>Help-Prompt</th>
<th>Last Edited</th>
<th>Cross-Reference</th>
</tr>
</thead>
<tbody>
<tr>
<td>19707.34.03</td>
<td>Printed Name</td>
<td>FREE TEXT</td>
<td>K:$L(X)&gt;80!($L(X)&lt;1) X</td>
<td>Answer must be 1-80 characters in length.</td>
<td>APR 05, 2005</td>
<td></td>
</tr>
<tr>
<td>19707.34.04</td>
<td>ICD Code</td>
<td>FREE TEXT</td>
<td>K:$L(X)&gt;9!($L(X)&lt;1) X</td>
<td>Answer must be 1-9 characters in length.</td>
<td>MAR 31, 2005</td>
<td></td>
</tr>
<tr>
<td>19707.34.05</td>
<td>Secondary Code</td>
<td>FREE TEXT</td>
<td>K:$L(X)&gt;9!($L(X)&lt;1) X</td>
<td>Answer must be 1-9 characters in length.</td>
<td>MAR 31, 2005</td>
<td></td>
</tr>
<tr>
<td>19707.34.06</td>
<td>Unique ID</td>
<td>FREE TEXT</td>
<td>K:$L(X)&gt;30!($L(X)&lt;3) X</td>
<td>Answer must be 3-30 characters in length.</td>
<td>APR 04, 2005</td>
<td>19707.34^AC</td>
</tr>
<tr>
<td>19707.34.07</td>
<td>ICD Text</td>
<td>FREE TEXT</td>
<td>K:$L(X)&gt;80!($L(X)&lt;1) X</td>
<td>Answer must be 1-80 characters in length.</td>
<td>APR 04, 2005</td>
<td></td>
</tr>
<tr>
<td>19707.34.08</td>
<td>Sort Order Number</td>
<td>NUMBER</td>
<td>K:+X'=X!(X&gt;999999)!((X&lt;0)!X?.E1&quot;.1N.N) X</td>
<td>Type a Number between 0 and 999999, 0 Digitss</td>
<td>APR 05, 2005</td>
<td></td>
</tr>
<tr>
<td>19707.34.01</td>
<td>Infant</td>
<td>SET</td>
<td>1;1</td>
<td>'1' FOR YES; '0' FOR NO;</td>
<td>MAR 31, 2005</td>
<td></td>
</tr>
<tr>
<td>19707.34.02</td>
<td>Infant Total</td>
<td>NUMBER</td>
<td>1;2</td>
<td>Type a Number between 0 and 999999, 0 Digitss</td>
<td>MAR 31, 2005</td>
<td></td>
</tr>
<tr>
<td>19707.34.03</td>
<td>Child</td>
<td>SET</td>
<td>1;3</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
'1' FOR YES;
'0' FOR NO;

LAST EDITED: MAR 31, 2005

19707.34,1.04 CHILD TOTAL 1;4 NUMBER

INPUT TRANSFORM: K:+X'=X!(X>9999999)! (X<0)! (X?.E1"."1N.N) X
LAST EDITED: MAR 31, 2005
HELP-PROMPT: Type a Number between 0 and 9999999, 0

Decimal

19707.34,1.05 TEEN FEMALE 1;5 SET

'1' FOR YES;
'0' FOR NO;

LAST EDITED: MAR 31, 2005

19707.34,1.06 TEEN FEMALE TOTAL 1;6 NUMBER

INPUT TRANSFORM: K:+X'=X!(X>9999999)! (X<0)! (X?.E1"."1N.N) X
LAST EDITED: MAR 31, 2005
HELP-PROMPT: Type a Number between 0 and 9999999, 0

Decimal

19707.34,1.07 TEEN MALE 1;7 SET

'1' FOR YES;
'0' FOR NO;

LAST EDITED: MAR 31, 2005

19707.34,1.08 TEEN MALE TOTAL 1;8 NUMBER

INPUT TRANSFORM: K:+X'=X!(X>9999999)! (X<0)! (X?.E1"."1N.N) X
LAST EDITED: MAR 31, 2005
HELP-PROMPT: Type a Number between 0 and 9999999, 0

Decimal

19707.34,1.09 ADULT FEMALE 1;9 SET

'1' FOR YES;
'0' FOR NO;

LAST EDITED: APR 04, 2005

19707.34,1.1 ADULT FEMALE TOTAL 1;10 NUMBER

INPUT TRANSFORM: K:+X'=X!(X>9999999)! (X<0)! (X?.E1"."1N.N) X
LAST EDITED: MAR 31, 2005
HELP-PROMPT: Type a Number between 0 and 9999999, 0

Decimal

19707.34,1.11 ADULT MALE 1;11 SET

'1' FOR YES;
'0' FOR NO;

LAST EDITED: MAR 31, 2005
This file contains printer groups used by the encounter form print service. Each printer group is associated with one or more departments.

DD ACCESS: @
<table>
<thead>
<tr>
<th>Field</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>RD ACCESS:</strong></td>
<td>M</td>
</tr>
<tr>
<td><strong>WR ACCESS:</strong></td>
<td>M</td>
</tr>
<tr>
<td><strong>DEL ACCESS:</strong></td>
<td>M</td>
</tr>
<tr>
<td><strong>LAYGO ACCESS:</strong></td>
<td>M</td>
</tr>
<tr>
<td><strong>AUDIT ACCESS:</strong></td>
<td>M</td>
</tr>
</tbody>
</table>

**POUNTED TO BY:** PRINT GROUP field (#.08) of the VEN EHP ERROR LOG File 
(#19707.7)

**EF PRINTER GROUP field (#2.01) of the VEN EHP CLINIC File 
(#19707.95)

**TRIAGE PRINTER GROUP field (#2.08) of the VEN EHP CLINIC 
File 
(#19707.95)

**HEALTH SUMMARY PRINTER GROUP field (#2.09) of the VEN EHP 
CLINIC File (#19707.95)

**LOCAL MED REC PRINT GROUP field (#2.16) of the VEN EHP 
CLINIC 
File (#19707.95)

**CROSS**

**REFERENCED BY:** PRIMARY MED REC PRINT GRP(AC), MED RECORD SITE(AD), NAME(B), 
DESCRIPTION(C)

<table>
<thead>
<tr>
<th>19707.4,.01</th>
<th>NAME</th>
</tr>
</thead>
<tbody>
<tr>
<td>0;1 FREE TEXT (Required)</td>
<td></td>
</tr>
</tbody>
</table>

**INPUT TRANSFORM:** K:$L(X)>30!($L(X)<3)!'(X'?1P.E) X

**LAST EDITED:** MAR 07, 2001

**HELP-PROMPT:** Answer must be 3-30 characters in length. 
Format: facility_location; e.g., 'CROW_WALK IN CLINIC'.

**DESCRIPTION:** The name of the printer group in the format 
facility_location; e.g., CROW_WALK IN CLINIC

**CROSS-REFERENCE:** 19707.4^B
1) = S ^VEN(7.4,"B",$E(X,1,30),DA)=""
2) = K ^VEN(7.4,"B",$E(X,1,30),DA)

<table>
<thead>
<tr>
<th>19707.4,.02</th>
<th>PRIMARY MED REC PRINT GRP 0;2 SET</th>
</tr>
</thead>
<tbody>
<tr>
<td>Print Group located in Med Records Dept?</td>
<td></td>
</tr>
<tr>
<td>'1' FOR YES;</td>
<td></td>
</tr>
<tr>
<td>'0' FOR NO;</td>
<td></td>
</tr>
</tbody>
</table>

**LAST EDITED:** JUN 11, 2002

**HELP-PROMPT:** Answer 'YES' if this is the printer group associated with the medical records department.

**DESCRIPTION:** Answer 'YES' if this is the printer group used by medical records.

**CROSS-REFERENCE:** 19707.4^AC
1) = S ^VEN(7.4,"AC",$E(X,1,30),DA)=""
2) = K ^VEN(7.4,"AC",$E(X,1,30),DA)
**19707.4,.03 MED RECORD SITE 0;3 POINTER TO LOCATION FILE**

 Einsatzort (#9999999.06)

**LAST EDITED:** JUN 11, 2002  
**DESCRIPTION:** If this print group is for a medical records location, this field contains the LOCATION (DUZ(2)) where that medical records department is situated.

**CROSS-REFERENCE:** 19707.4^AD

1= S ^VEN(7.4,"AD",$E(X,1,30),DA)=""  
2= K ^VEN(7.4,"AD",$E(X,1,30),DA)

Given a specific location, this index enables you to rapidly determine the PCC+ Print Group for the medical records Department. Useful when multiple clinics - each with their own medical records department - share the same database.

**19707.4,1 DESCRIPTION 1;0 WORD-PROCESSING #19707.43**

**LAST EDITED:** JAN 11, 1990  
**HELP-PROMPT:** Answer must be 1-240 characters in length.

**CROSS-REFERENCE:** 19707.4^C

1= S ^VEN(7.4,"C",$E(X,1,30),DA)=""  
2= K ^VEN(7.4,"C",$E(X,1,30),DA)

**19707.4,2.01 MAX Z FILES 2;1 NUMBER**

**INPUT TRANSFORM:** K:+X'=X!(X>999)!(X<0)!(X?.E1."1N.N) X

**LAST EDITED:** MAY 29, 2002  
**HELP-PROMPT:** Type a Number between 0 and 999, 0 Decimal Digits

**DESCRIPTION:** MAX NO OF Z FILES ALLOWED IN PRNT QUEUE FOR THE PRNT GRP

**FILES POINTED TO FIELDS**

**LOCATION (#9999999.06) MED RECORD SITE (#.03)**

**INPUT TEMPLATE(S):**

**PRINT TEMPLATE(S):**

**CAPTIONED USER #0**

**VEN MASTER PRINTER LIST FEB 06, 2001@17:37 USER #0 PRINTER GROUPS**

**SORT TEMPLATE(S):**

**FORM(S)/BLOCK(S):**

Figure 13-11: VEN EHP ICD item file
### 13.12 VEN EHP EF Templates File

STANDARD DATA DICTIONARY #19707.41 -- VEN EHP EF TEMPLATES FILE 08/26/06
STORED IN ^VEN(7.41, (VERSION 2.6)

<table>
<thead>
<tr>
<th>DATA ELEMENT</th>
<th>NAME</th>
<th>GLOBAL</th>
<th>DATA</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>TITLE</td>
<td>LOCATION</td>
<td>TYPE</td>
</tr>
</tbody>
</table>

This file holds information about the encounter form templates used at this facility.

- DD ACCESS: @
- RD ACCESS: M
- WR ACCESS: M
- DEL ACCESS: M
- LAYGO ACCESS: M
- AUDIT ACCESS: M

POINTED TO BY:
- ENCOUNTER FORM field (#.11) of the VEN EHP MOJO TABLET QUEUE File (#19707.23)
- FORM field (#.05) of the VEN EHP PT ED LIST File (#19707.35)
- FORM field (#.01) of the VEN EHP MOJO FORM File (#19707.46)
- ASSOCIATED FORM field (#.01) of the ASSOCIATED FORM sub-field (#19707.626) of the VEN EHP OCX COMPONENTS File
- TEMPLATE field (#.13) of the VEN EHP ERROR LOG File (#19707.7)
- FORM field (#.11) of the VEN EHP ORDERABLES File (#19707.93)
- DEFAULT ENCOUNTER FORM field (#2.05) of the VEN EHP CLINIC File (#19707.95)
- LABEL TEMPLATE field (#5.02) of the VEN EHP CLINIC File (#19707.95)
- PCCPLUS ENCOUNTER FORM field (#5.3) of the ER ADMISSION OLD File (#9009081)
- PCC PLUS ENCOUNTER FORM field (#5.3) of the ER ADMISSION File (#9009081.1)

CROSS REFERENCED BY:
- FORM ID(AFI), ORDERABLE SET(AG), DATA ENTRY MNEMONIC(AMN), TEMPLATE(B)

19707.41,.01 TEMPLATE 0;1 FREE TEXT (Required)

<p>| INPUT TRANSFORM: | K:$L(X)&gt;30!($L(X)&lt;1) X |
| LAST EDITED:     | NOV 21, 2003 |
| HELP-PROMPT:     | Answer must be 1-30 characters in length. |
| DESCRIPTION:     | The full name of the encounter form template; e.g., CROW MEDICAL |
| CROSS-REFERENCE: | 19707.41^B |
|                  | 1) = S ^VEN(7.41,&quot;B&quot;,$E(X,1,30),DA)=&quot;&quot; |
|                  | 2) = K ^VEN(7.41,&quot;B&quot;,$E(X,1,30),DA) |</p>
<table>
<thead>
<tr>
<th>Field</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>19707.41,.02</td>
<td><strong>HEADER MNEMONIC</strong> 0;2 FREE TEXT</td>
</tr>
<tr>
<td>INPUT TRANSFORM:</td>
<td>( K: $L(X) &gt; 30 ! ($L(X) &lt; 1) \times )</td>
</tr>
<tr>
<td>LAST EDITED:</td>
<td>JUN 23, 2000</td>
</tr>
<tr>
<td>HELP-PROMPT:</td>
<td>1-9 lowercase character mnemonic corresponding to the encounter form template file name; e.g. 'wic' associated with the file.</td>
</tr>
<tr>
<td>DESCRIPTION:</td>
<td>This is a 1-9 character, lower case mnemonic used in the file name of the encounter form template; e.g. wic (for walk in clinic)</td>
</tr>
<tr>
<td>19707.41,.03</td>
<td><strong>TEMPLATE MNEMONIC</strong> 0;3 FREE TEXT</td>
</tr>
<tr>
<td>INPUT TRANSFORM:</td>
<td>( K: $L(X) &gt; 30 ! ($L(X) &lt; 1) \times )</td>
</tr>
<tr>
<td>LAST EDITED:</td>
<td>JUN 23, 2000</td>
</tr>
<tr>
<td>HELP-PROMPT:</td>
<td>Answer must be 1-30 characters in length.</td>
</tr>
<tr>
<td>19707.41,.04</td>
<td><strong>BARCODE CHARACTER</strong> 0;4 FREE TEXT</td>
</tr>
<tr>
<td>INPUT TRANSFORM:</td>
<td>( K: $L(X) &gt; 1 ! ($L(X) &lt; 1) \times )</td>
</tr>
<tr>
<td>LAST EDITED:</td>
<td>AUG 13, 2000</td>
</tr>
<tr>
<td>HELP-PROMPT:</td>
<td>Answer must be 1 character in length, A-z. This character must not be used by any other template.</td>
</tr>
<tr>
<td>DESCRIPTION:</td>
<td>Each template has a single unique alpha character associated with it that is inserted into the barcode printed on the bottom of the form.</td>
</tr>
<tr>
<td>19707.41,.05</td>
<td><strong>VERSION NUMBER</strong> 0;5 NUMBER</td>
</tr>
<tr>
<td>INPUT TRANSFORM:</td>
<td>( K: +X' = X! (X &gt; 99)! (X &lt; 1)! (X?.E1&quot;.&quot;3N.N) \times )</td>
</tr>
<tr>
<td>LAST EDITED:</td>
<td>FEB 06, 2001</td>
</tr>
<tr>
<td>HELP-PROMPT:</td>
<td>Type a Number between 1 and 99, 2 Decimal Digits</td>
</tr>
<tr>
<td>19707.41,.06</td>
<td><strong>DATE CREATED</strong> 0;6 FREE TEXT</td>
</tr>
<tr>
<td>INPUT TRANSFORM:</td>
<td>( K: $L(X) &gt; 30 ! ($L(X) &lt; 1) \times )</td>
</tr>
<tr>
<td>LAST EDITED:</td>
<td>SEP 07, 2001</td>
</tr>
<tr>
<td>HELP-PROMPT:</td>
<td>Answer must be 1-30 characters in length.</td>
</tr>
<tr>
<td>19707.41,.07</td>
<td><strong>WHERE CREATED</strong> 0;7 FREE TEXT</td>
</tr>
<tr>
<td>INPUT TRANSFORM:</td>
<td>( K: $L(X) &gt; 18 ! ($L(X) &lt; 1) \times )</td>
</tr>
<tr>
<td>LAST EDITED:</td>
<td>FEB 06, 2001</td>
</tr>
<tr>
<td>HELP-PROMPT:</td>
<td>Answer must be 1-18 characters in length.</td>
</tr>
<tr>
<td>19707.41,.08</td>
<td><strong>CREATED BY</strong> 0;8 FREE TEXT</td>
</tr>
<tr>
<td>INPUT TRANSFORM:</td>
<td>K:$(L(X)&gt;30!$(L(X)&lt;1) X</td>
</tr>
<tr>
<td>------------------</td>
<td>--------------------------</td>
</tr>
<tr>
<td>LAST EDITED:</td>
<td>FEB 06, 2001</td>
</tr>
<tr>
<td>HELP-PROMPT:</td>
<td>Answer must be 1-30 characters in length.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>ORDERABLE SET FILE</th>
<th>0;9 POINTER TO VEN EHP ORDERABLE SET</th>
</tr>
</thead>
<tbody>
<tr>
<td>LAST EDITED:</td>
<td>JUN 26, 2001</td>
</tr>
<tr>
<td>CROSS-REFERENCE:</td>
<td>19707.41^AG</td>
</tr>
<tr>
<td></td>
<td>1) = S ^VEN(7.41,&quot;AG&quot;,$E(X,1,30),DA)=&quot;&quot;</td>
</tr>
<tr>
<td></td>
<td>2) = K ^VEN(7.41,&quot;AG&quot;,$E(X,1,30),DA)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SPEED DIAL</th>
<th>0;10 SET</th>
</tr>
</thead>
<tbody>
<tr>
<td>LAST EDITED:</td>
<td>OCT 30, 2002</td>
</tr>
<tr>
<td>'1' FOR YES;</td>
<td>'0' FOR NO;</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CLASSIC MED LIST</th>
<th>0;11 SET</th>
</tr>
</thead>
<tbody>
<tr>
<td>LAST EDITED:</td>
<td>OCT 30, 2002</td>
</tr>
<tr>
<td>'1' FOR YES;</td>
<td>'0' FOR NO;</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>HIDE RX REMINDER NOTE</th>
<th>0;12 SET</th>
</tr>
</thead>
<tbody>
<tr>
<td>LAST EDITED:</td>
<td>MAR 07, 2005</td>
</tr>
<tr>
<td>'1' FOR HIDE REMARKS;</td>
<td>'0' FOR DISPLAY REMARKS;</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DISABLE FORM</th>
<th>0;13 SET</th>
</tr>
</thead>
<tbody>
<tr>
<td>LAST EDITED:</td>
<td>JAN 08, 2003</td>
</tr>
<tr>
<td>'1' FOR YES;</td>
<td>'0' FOR NO;</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DISPLAY RX PROVIDER</th>
<th>0;14 SET</th>
</tr>
</thead>
<tbody>
<tr>
<td>LAST EDITED:</td>
<td>DEC 09, 2004</td>
</tr>
<tr>
<td>'0' FOR NO;</td>
<td>'1' FOR INITIALS;</td>
</tr>
<tr>
<td></td>
<td>'2' FOR FULL NAME;</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>UNITS</th>
<th>0;15 SET</th>
</tr>
</thead>
<tbody>
<tr>
<td>LAST EDITED:</td>
<td>MAR 10, 2005</td>
</tr>
<tr>
<td>'0' FOR FEET AND LBS;</td>
<td>'1' FOR METRIC;</td>
</tr>
<tr>
<td></td>
<td>'2' FOR METRIC UNTIL AGE 1;</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>ADMIN TEMPLATE</th>
<th>0;16 SET</th>
</tr>
</thead>
<tbody>
<tr>
<td>LAST EDITED:</td>
<td>JAN 31, 2004</td>
</tr>
<tr>
<td>'1' FOR YES;</td>
<td>'0' FOR NO;</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DESCRIPTION:</th>
<th>Enter YES to temporarily prevent the use of this form</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>THIS TEMPLATE PRINTS WITHOUT COMPANION DOCS</td>
</tr>
</tbody>
</table>
AND NO VISIT IS CREATED ONLY WORKS IF STD CHECK IN PROCESS IS USED

19707.41.17 USE CHECKLISTS 0;17 SET

'1' FOR YES;
'0' FOR N;
LAST EDITED: MAR 12, 2005

19707.41.18 ICD PREFERENCE GROUP 0;18 POINTER TO VEN EHP ICD GROUP FILE

(# 19707.33)
LAST EDITED: APR 04, 2005

19707.41.19 LEGACY KB DOMAIN 0;19 POINTER TO VEN EHP KB CATEGORY FILE

(#19707.11)
LAST EDITED: DEC 15, 2005

19707.41.2 ICD ORDER 0;20 SET

'0' FOR IEN ORDER;
'1' FOR ALPHABETICAL BY TEXT;
'2' FOR ORDINAL BY ICD CODE;
LAST EDITED: MAY 25, 2006

19707.41,1.1 MAX PROBLEMS 1;1 NUMBER

INPUT TRANSFORM: K:+X'=X!(X>50)! (X<0)! (X?.E1"."1N.N) X
LAST EDITED: JAN 13, 2005
HELP-PROMPT: Type a Number between 0 and 50, 0 Decimal Digits
DESCRIPTION: Maximum number of problems allowed on the encounter form

19707.41,1.2 MAX POVS 1;2 NUMBER

INPUT TRANSFORM: K:+X'=X!(X>60)! (X<0)! (X?.E1"."1N.N) X
LAST EDITED: JAN 24, 2001
HELP-PROMPT: Type a Number between 0 and 60, 0 Decimal Digits
DESCRIPTION: Maximum number of POVs allowed on the encounter form.

19707.41,1.3 MAX DX EXAMS 1;3 NUMBER

INPUT TRANSFORM: K:+X'=X!(X>60)! (X<0)! (X?.E1"."1N.N) X
LAST EDITED: MAR 02, 2005
HELP-PROMPT: Type a Number between 0 and 60, 0 Decimal Digits
DESCRIPTION: Maximum number of diagnostic exams allowed on the encounter form.
19707.41,1.4  MAX REMINDERS      1;4 NUMBER
INPUT TRANSFORM: K:+X'=X!(X>100)!(X<0)!(X?.E1".1N.N) X
LAST EDITED: NOV 11, 2000
HELP-PROMPT: Type a Number between 0 and 100, 0 Decimal Digits
DESCRIPTION: Maximum number of health maintenance reminders

19707.41,1.5  MAX IMMUNIZATIONS  1;5 NUMBER
INPUT TRANSFORM: K:+X'=X!(X>15)!(X<0)!(X?.E1".1N.N) X
LAST EDITED: MAR 02, 2005
HELP-PROMPT: Type a Number between 0 and 15, 0 Decimal Digits
DESCRIPTION: Maximum number of immunizations allowed on the encounter form.

19707.41,1.6  MAX INJECTIONS       1;6 NUMBER
INPUT TRANSFORM: K:+X'=X!(X>20)!(X<0)!(X?.E1".1N.N) X
LAST EDITED: JAN 24, 2001
HELP-PROMPT: Type a Number between 0 and 20, 0 Decimal Digits
DESCRIPTION: Maximum number of injections allowed on the encounter form.

19707.41,1.7  MAX LAB               1;7 NUMBER
INPUT TRANSFORM: K:+X'=X!(X>60)!(X<0)!(X?.E1".1N.N) X
LAST EDITED: MAR 02, 2005
HELP-PROMPT: Type a Number between 0 and 60, 0 Decimal Digits
DESCRIPTION: Maximum number of lab tests allowed on the encounter form.

19707.41,1.8  MAX PAT ED            1;8 NUMBER
INPUT TRANSFORM: K:+X'=X!(X>20)!(X<0)!(X?.E1".1N.N) X
LAST EDITED: JAN 24, 2001
HELP-PROMPT: Type a Number between 0 and 20, 0 Decimal Digits
DESCRIPTION: Maximum number of patient ed topics allowed on the encounter form.

19707.41,1.9  MAX PHYS EXAM         1;9 NUMBER
INPUT TRANSFORM: K:+X'=X!(X>100)!(X<0)!(X?.E1".1N.N) X
LAST EDITED: NOV 11, 2000
HELP-PROMPT: Type a Number between 0 and 100, 0 Decimal Digits
DESCRIPTION: Maximum number of physical exam items allowed
19707.41,2.1 MAX RADIOLOGY EXAM 2;1 NUMBER

INPUT TRANSFORM: K:+X'=X!(X>25)! (X<0)! (X?.E1".1N.N) X
LAST EDITED: JAN 24, 2001
HELP-PROMPT: Type a Number between 0 and 25, 0 Decimal Digits
DESCRIPTION: Maximum number of radiology exams allowed on this encounter form.

19707.41,2.11 DISPLAY RX ISSUE DATE 2;11 SET

'1' FOR SHOW RX DATE AND ISSUE DATE;
'0' FOR SHOW RX DATE ONLY;
'2' FOR SHOW ISSUE DATE ONLY;
LAST EDITED: JAN 11, 2005

19707.41,2.12 DISPLAY PROBLEM ONSET DATE 2;12 SET

'1' FOR YES;
'0' FOR NO;
LAST EDITED: JAN 18, 2005

19707.41,2.13 DIAPLAY ONLY PROBLEMS 2;13 SET

'1' FOR YES;
'0' FOR NO;
LAST EDITED: JAN 18, 2005

19707.41,2.2 MAX SUPPLIES 2;2 NUMBER

INPUT TRANSFORM: K:+X'=X!(X>15)! (X<0)! (X?.E1".1N.N) X
LAST EDITED: JAN 24, 2001
HELP-PROMPT: Type a Number between 0 and 15, 0 Decimal Digits
DESCRIPTION: Maximum number of supplies allowed on this encounter form.

19707.41,2.3 MAX TREATMENTS 2;3 NUMBER

INPUT TRANSFORM: K:+X'=X!(X>20)! (X<0)! (X?.E1".1N.N) X
LAST EDITED: JAN 24, 2001
HELP-PROMPT: Type a Number between 0 and 20, 0 Decimal Digits
DESCRIPTION: Maximum number of treatments allowed on this encounter form.

19707.41,2.4 MAX RXS 2;4 NUMBER

INPUT TRANSFORM: K:+X'=X!(X>60)! (X<0)! (X?.E1".1N.N) X
LAST EDITED: JAN 11, 2005
HELP-PROMPT: Type a Number between 0 and 60, 0 Decimal Digits
DESCRIPTION: Max number of prescriptions allowed on this encounter form.
encounter form.

19707.41,2.5 MAX ALLERGIES 2;5 NUMBER

INPUT TRANSFORM: K:+X'=X!(X>20)!((X<0)!((X?.E1"T"N.N) X
LAST EDITED: FEB 04, 2005
HELP-PROMPT: Type a Number between 0 and 20, 0 Decimal Digits
DESCRIPTION: Maximum number of allergies allowed on the encounter form.

19707.41,2.6 MAX ACTIVE DRUG PERIOD 2;6 NUMBER

INPUT TRANSFORM: K:+X'=X!(X>999)!((X<0)!((X?.E1"T"N.N) X
LAST EDITED: JUN 21, 2001
HELP-PROMPT: Number of days beyond the expiration date that the Rx will be displayed (if the value is 'null' a default of 75 days is used)
DESCRIPTION: Number of days beyond the expiration date that the Rx will be displayed (if the value is 'null' a default of 75 days is used).

19707.41,2.7 DISPLAY CHRONIC MEDS ONLY 2;7 SET

'1' FOR YES;
'0' FOR NO;
LAST EDITED: JUL 10, 2001
DESCRIPTION: Used to override the overarching chronic meds only field in the VEN EHP CONFIGURATION file.

19707.41,2.8 DISPLAY ACTIVE MEDS ONLY 2;8 SET

'1' FOR YES;
'0' FOR NO;
LAST EDITED: JUL 10, 2001
DESCRIPTION: If the status field in the Prescription file is 'null' or less than '3', the prescription will be displayed.

19707.41,2.9 HIDE REDUNDANT MEDS 2;9 SET

'1' FOR YES;
'0' FOR NO;
LAST EDITED: JUL 10, 2001

19707.41,3 DESCRIPTION 3;0 WORD-PROCESSING #19707.413

19707.41,4 EP FOR SPECIAL DATA MINING 4;E1,245 FREE TEXT

INPUT TRANSFORM: K:$(X)>240!($X)<1 X
LAST EDITED: OCT 01, 2003
HELP-PROMPT: Answer must be 1-240 characters in length.

19707.41,5.01 USE NEW SURVEILLANCE LIST 5;1 SET
19707.41,5.02 EXCLUDE LAST SURV VALUE 5;2 SET

'1' FOR YES;
'0' FOR NO;
LAST EDITED: MAY 28, 2002
DESCRIPTION: DONT PRINT LAST VALUE NEXT TO SURV ITEM

19707.41,5.03 EXCLUDE FORECAST 5;3 SET

'1' FOR YES;
'0' FOR NO;
LAST EDITED: MAY 28, 2002
DESCRIPTION: DONT PRINT FORECAST NEXT TO SURV ITEM

19707.41,5.04 POPULATE SURGICAL HX LIST 5;4 SET

'1' FOR YES;
'0' FOR NO;
LAST EDITED: JUN 04, 2002

19707.41,5.05 DISPLAY SURG HX DIAGNOSIS 5;5 SET

'1' FOR YES;
'0' FOR NO;
LAST EDITED: JUN 04, 2002

19707.41,5.06 DISPLAY SURG PROCEDURE PROV 5;6 SET

'1' FOR YES;
'0' FOR NO;
LAST EDITED: SEP 11, 2002

19707.41,5.07 EXCLUDE MINOR PROCEDURES 5;7 SET

'1' FOR YES;
'0' FOR NO;
LAST EDITED: JUN 04, 2002

19707.41,5.08 DISPLAY FAMILY HISTORY 5;8 SET

'1' FOR YES;
'0' FOR NO;
LAST EDITED: JUN 04, 2002

19707.41,5.09 DISPLAY PERSONAL HISTORY 5;9 SET

'1' FOR YES;
'0' FOR NO;
LAST EDITED: JUN 04, 2002
19707.41,5.11 ONLY SHOW LAST SURG HX 5;11 SET

'1' FOR Y;
'0' FOR N;
LAST EDITED: AUG 28, 2002

19707.41,5.12 DX CODE DISPLAY 5;12 SET

'0' FOR DISPLAY ICD CODE ONLY;
'1' FOR DISPLAY SECONDARY CODE ONLY;
'2' FOR DISPLAY BOTH CODES;
LAST EDITED: SEP 03, 2002

19707.41,5.13 DISPLAY LAST 15 MH VISITS 5;13 SET

'1' FOR YES;
'0' FOR NO;
LAST EDITED: SEP 03, 2002

19707.41,5.14 DISPLAY MH VISIT DATE 5;14 SET

'1' FOR YES;
'0' FOR NO;
LAST EDITED: SEP 03, 2002

19707.41,5.15 OMIT FOREIGN POV ICD CODES 5;15 SET

'1' FOR YES;
'0' FOR NO;
LAST EDITED: SEP 27, 2002

19707.41,5.16 MAX NARR DX LENGTH 5;16 NUMBER

INPUT TRANSFORM: K:+X'=X!(X>80)!{(X<1)!"1IN.N) X
LAST EDITED: JAN 08, 2004
HELP-PROMPT: Type a Number between 1 and 80, 0 Decimal Digits

19707.41,5.17 ALT POV DISPLAY 5;17 SET

'0' FOR NO;
'1' FOR YES;
'2' FOR ANMC SPECIAL LIST;
'3' FOR ANMC WITHOUT FAC AND CLINIC;
LAST EDITED: MAR 25, 2005

19707.41,5.18 DISPLAY SURG HX FROM OR LOG 5;18 SET

'1' FOR YES;
'0' FOR NO;
LAST EDITED: NOV 21, 2003

19707.41,5.19 DISPLAY OR LOG SURGERY DATE 5;19 SET
## 19707.417.02 CPT CODE

**Input Transform:** $K: S(X) > 9!(S(X) < 1) X

**Last Edited:** Nov 22, 2003

**Help-Prompt:** Answer must be 1-9 characters in length.

## 19707.417.03 PRINTED NAME

**Input Transform:** $K: S(X) > 30!(S(X) < 1) X

**Last Edited:** Nov 22, 2003

**Help-Prompt:** Answer must be 1-30 characters in length.

## 19707.417.04 DISPLAY ORDER

**Input Transform:** $K: +X' = X!(X > 99999)! (X < 1)! (X?.E1"."1N.N) X

**Last Edited:** Nov 22, 2003

**Help-Prompt:** Type a Number between 1 and 99999, 0 Decimal Digits

## 19707.417.06 POINT OF CARE TEST

'S' FOR YES;

'0' FOR NO;

**Last Edited:** Nov 22, 2003

## 19707.417.07 DO NOT DISPLAY RESULT

'S' FOR YES;

'0' FOR NO;

**Last Edited:** Nov 22, 2003

## 19707.417.08 MAX NUMBER

**Input Transform:** $K: +X' = X!(X > 60)! (X < 1)! (X?.E1"."1N.N) X

**Last Edited:** Feb 15, 2005

**Help-Prompt:** Type a Number between 1 and 60, 0 Decimal Digits

## 19707.417.09 MAX DATE RANGE (MOS)

**Input Transform:** $K: +X' = X!(X > 60)! (X < 1)! (X?.E1"."1N.N) X

**Last Edited:** Feb 15, 2005

**Help-Prompt:** Type a Number between 1 and 60, 0 Decimal Digits

## 19707.417.1 SPECIAL EP (DO NOT EDIT)

**Input Transform:** $K: S(X) > 240!(S(X) < 1) X

**Last Edited:** Feb 15, 2005

**Help-Prompt:** Answer must be 1-240 characters in length.

## 19707.418 SIGNATURE MNEMONIC

**Input Transform:** $K: S(X) > 240!(S(X) < 1) X

**Last Edited:** Feb 15, 2005

**Help-Prompt:** Answer must be 1-240 characters in length.
INPUT TRANSFORM:  K: $L(X) > 3! ($L(X) < 1) X
LAST EDITED: NOV 21, 2003
HELP-PROMPT: Answer must be 1-3 characters in length.

19707.41,9 PATIENT ED TOPIC 9;0 POINTER Multiple #19707.419

19707.419,.01 PATIENT ED TOPIC 0;1 POINTER TO EDUCATION TOPICS FILE (#)
LAST EDITED: MAR 22, 2004
CROSS-REFERENCE: 19707.419^B

19707.419,.02 PCC+ PATIENT ED CODE 0;2 FREE TEXT
INPUT TRANSFORM:  K: $L(X) > 9! ($L(X) < 1) X
LAST EDITED: MAR 22, 2004
HELP-PROMPT: Answer must be 1-9 characters in length.

19707.419,.03 TITLE 0;3 FREE TEXT
INPUT TRANSFORM:  K: $L(X) > 80! ($L(X) < 1) X
LAST EDITED: MAR 22, 2004
HELP-PROMPT: Answer must be 1-80 characters in length.
CROSS-REFERENCE: ^TRIGGER^19707.419^.06

19707.419,.04 MAIL MERGE FIELD 0;4 FREE TEXT
INPUT TRANSFORM:  K:$L(X)>9!($L(X)<1) X  
LAST EDITED:  MAR 22, 2004  
HELP-PROMPT:  Answer must be 1-9 characters in length.

19707.419,.06  CAPS TITLE  0;6 FREE TEXT

INPUT TRANSFORM:  K:$L(X)>80!($L(X)<1) X  
LAST EDITED:  MAR 22, 2004  
HELP-PROMPT:  Answer must be 1-80 characters in length.

NOTES:  TRIGGERED by the TITLE field of the PATIENT ED TOPIC sub-field of the VEN EHP EF TEMPLATES File

19707.41,10.01DATA ENTRY MNEMONIC  10;1 POINTER TO RPMS PCC DATA ENTRY CONTR

OL FILE (#9001001)

LAST EDITED:  MAR 22, 2004  
CROSS-REFERENCE:  19707.41^AMN  
1)= S ^VEN(7.41,"AMN",$E(X,1,30),DA)=""  
2)= K ^VEN(7.41,"AMN",$E(X,1,30),DA)  
ASSOCIATE A SPECIFIC DATA ENTRY MNEMONIC WITH THIS FORM

19707.41,10.02FLOWCHART  10;2 POINTER TO VEN EHP FLOWCHART FILE (# 19707.3)

LAST EDITED:  MAR 22, 2004

19707.41,11.01FORM ID  11;1 FREE TEXT

INPUT TRANSFORM:  K:$L(X)>30!($L(X)<1) X  
LAST EDITED:  NOV 23, 2004  
HELP-PROMPT:  Answer must be 1-30 characters in length.

CROSS-REFERENCE:  19707.41^AFI  
1)= S ^VEN(7.41,"AFI",$E(X,1,30),DA)=""  
2)= K ^VEN(7.41,"AFI",$E(X,1,30),DA)  
ASSOCIATE A SPECIFIC DATA ENTRY MNEMONIC

19707.41,11.02DIGITAL VERSION ONLY  11;2 SET

'1' FOR YES;  
'0' FOR NO;  
LAST EDITED:  NOV 16, 2004

19707.41,11.03TABLET QUEUE MAX DISPLAY TIME 11;3 NUMBER

INPUT TRANSFORM:  K:+X'=X!(X>24)!(X?.E1".IN.N) X  
LAST EDITED:  NOV 19, 2004  
HELP-PROMPT:  Type a Number between 0 and 24, 0 Decimal Digits

19707.41,11.04PEN UPLOAD DELAY  11;4 NUMBER
<table>
<thead>
<tr>
<th>Field Number</th>
<th>Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>19707.41,12</td>
<td>Redundant Field</td>
<td>Used by MOJO forms - when uniquely named redundant fields are required.</td>
</tr>
<tr>
<td>19707.4112,01</td>
<td>Redundant Field</td>
<td>0;1 Free text (Multiply asked). If fields are to be duplicated on a second page of a MOJO form, enter the field name here. Applies only to MOJO digital forms! All of the standard identifier fields are automatically included - no need to add them here.</td>
</tr>
<tr>
<td>19707.4113,01</td>
<td>Hard Coded Field</td>
<td>Passes a hard coded value to a field on a MOJO form.</td>
</tr>
</tbody>
</table>

**Help-Prompts**

- **Type a number between 0 and 48, 0 decimal digits**
- **Answer must be 1-30 characters in length.**
- **Answer must be 1-30 characters in length.**
- **Answer must be 1-30 characters in length.**
<table>
<thead>
<tr>
<th>Field</th>
<th>Length</th>
<th>Type</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAX RX FIELD LENGTH</td>
<td>14;1</td>
<td>NUMBER</td>
<td>19707.41,14.01</td>
</tr>
<tr>
<td>MAX RX NAME LENGTH</td>
<td>14;2</td>
<td>NUMBER</td>
<td>19707.41,14.02</td>
</tr>
<tr>
<td>MAX RX SIG LENGTH</td>
<td>14;3</td>
<td>NUMBER</td>
<td>19707.41,14.03</td>
</tr>
<tr>
<td>MAX RX REMARK LENGTH</td>
<td>14;4</td>
<td>NUMBER</td>
<td>19707.41,14.04</td>
</tr>
<tr>
<td>MAX ALLERGY LENGTH</td>
<td>14;6</td>
<td>NUMBER</td>
<td>19707.41,14.05</td>
</tr>
<tr>
<td>SORT RX LIST</td>
<td>14;5</td>
<td>SET</td>
<td>'1' FOR YES; '0' FOR NO;</td>
</tr>
<tr>
<td>MAX CC LENGTH</td>
<td>14;8</td>
<td>NUMBER</td>
<td>19707.41,14.08</td>
</tr>
</tbody>
</table>

**Help-Prompt:**
- Answer must be 1-200 characters in length.
- Type a Number between 1 and 999, 0 Decimal Digits.
- Type a Number between 1 and 99, 0 Decimal Digits.
- Type a Number between 1 and 199, 0 Decimal Digits.
- Type a Number between 1 and 299, 0 Decimal Digits.
- Type a Number between 1 and 199, 0 Decimal Digits.
- Type a Number between 1 and 299, 0 Decimal Digits.
- '1' FOR YES; '0' FOR NO;
DISPLAY RX STATUS IF INACTIVE

14;9 SET

'1' FOR YES;
'0' FOR NO;

LAST EDITED:    MAR 28, 2006

MAX TIME FOR REFUSALS (MOS)

15;1 NUMBER

INPUT TRANSFORM:  K:+X'=X!(X>60)!(X<0)!"IN.N" X

HELP-PROMPT:  Type a Number between 0 and 60, 0 Decimal Digits

INCLUDE REFUSAL OF PT ED

15;2 SET

'1' FOR YES;
'0' FOR NO;

LAST EDITED:    FEB 21, 2005

USE SPECIFIC REMINDERS

15;3 SET

'1' FOR YES;
'0' FOR NO;

LAST EDITED:    FEB 21, 2005

KNOWLEDGEBASE

16;0 POINTER Multiple #19707.4116

LAST EDITED:    MAR 09, 2005

KNOWLEDGEBASE

0;1 POINTER TO VEN EHP KB CATEGORY FILE

(#19707.11) (Multiply asked)

CROSS-REFERENCE:  19707.4116^B

1)= S

^VEN(7.41,DA(1),16,"B","E(X,1,30),DA)=

""

2)= K

^VEN(7.41,DA(1),16,"B","E(X,1,30),DA)

CHECK LIST

17;0 POINTER Multiple #19707.4117

CHECK LIST

0;1 POINTER TO VEN EHP CHECK LIST FILE

(#19707.9) (Multiply asked)

CROSS-REFERENCE:  19707.4117^B

1)= S

^VEN(7.41,DA(1),17,"B","E(X,1,30),DA)=

""

2)= K

^VEN(7.41,DA(1),17,"B","E(X,1,30),DA)
19707.41,18 CMS REGISTER ALERT 18;0 POINTER Multiple #19707.4118

19707.4118,.01 CMS REGISTER ALERT 0;1 POINTER TO CMS REGISTER TYPE FILE ( #9002241.1) (Multiply asked)

LAST EDITED: NOV 17, 2005
CROSS-REFERENCE: 19707.4118^B
1) = S
^VEN(7.41,DA(1),18,"B",$E(X,1,30),DA)=
```
2) = K
^VEN(7.41,DA(1),18,"B",$E(X,1,30),DA)

19707.41,19 KB DOMAIN 19;0 POINTER Multiple #19707.4119

19707.4119,.01 KB DOMAIN 0;1 POINTER TO VEN EHP KB CLINICAL DOMA IN FILE (#19707.13) (Multiply asked)

LAST EDITED: DEC 15, 2005
CROSS-REFERENCE: 19707.4119^B
1) = S
^VEN(7.41,DA(1),19,"B",$E(X,1,30),DA)=
```
2) = K
^VEN(7.41,DA(1),19,"B",$E(X,1,30),DA)

19707.4119,.02 ORDER 0;2 NUMBER

INPUT TRANSFORM: K:+X'=X!(X>999)! (X<0)! (X?.E1"."1N.N) X
LAST EDITED: DEC 15, 2005
HELP-PROMPT: Type a Number between 0 and 999, 0
Decimal Digits

FILES POINTED TO
CMS REGISTER TYPE (#9002241.1)
EDUCATION TOPICS (#9999999.09)
LABORATORY TEST (#60)
RPMS PCC DATA ENTRY CONTROL (#9001001)
FIELDS
CMS REGISTER ALERT:CMS REGISTER ALERT (.01)
PATIENT ED TOPIC:PATIENT ED TOPIC (.01)
TEST RESULT:TEST RESULT (.01)
DATA ENTRY MNEMONIC (#10.01)
13.13  VEN EHP MOJO DE FMT UHC

STANDARD DATA DICTIONARY #19707.47 -- VEN EHP MOJO DE FMT UHC FILE
08/24/06
STORED IN ^VEN(7.47,

<table>
<thead>
<tr>
<th>DATA ELEMENT</th>
<th>NAME</th>
<th>GLOBAL</th>
<th>DATA LOCATION</th>
<th>TYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>DATA NAME</td>
<td>HIDDEN COLUMN NAME</td>
<td>FREE TEXT</td>
<td>0;1</td>
<td>(Required)</td>
</tr>
</tbody>
</table>

CONTAINS A LIST OF COLUMN NAMES THAT ALWAYS REMIAN HIDDEN IN MOJO GRIDS

DD ACCESS: @
RD ACCESS: @
WR ACCESS: @
DEL ACCESS: @
LAYGO ACCESS: @
AUDIT ACCESS: @

CROSS REFERENCED BY: HIDDEN COLUMN NAME(B)

CREATED ON: SEP 17, 2004

19707.47,.01 HIDDEN COLUMN NAME 0;1 FREE TEXT (Required)
INPUT TRANSFORM:  
K:$L(X)>30!(X?N)!($L(X)<3)!'(X'?1P.E) X
HELP-PROMPT:  
NAME MUST BE 3-30 CHARACTERS, NOT NUMERIC
OR
STARTING WITH PUNCTUATION
CROSS-REFERENCE:  19707.47^B
1)= S ^VEN(7.47,"B",$E(X,1,30),DA)=""
2)= K ^VEN(7.47,"B",$E(X,1,30),DA)

INPUT TEMPLATE(S):
PRINT TEMPLATE(S):
SORT TEMPLATE(S):

Figure 13-13: VEN EHP MOJO DE FMT UHC

13.14  VEN EHP MOJO DE FMT GRID

STANDARD DATA DICTIONARY #19707.48 -- VEN EHP MOJO DE FMT GRID FILE
08/24/06
STORED IN ^VEN(7.48,
DATA NAME GLOBAL DATA
ELEMENT TITLE LOCATION TYPE
---------------------------------------------------------------------------
DD ACCESS: @
RD ACCESS: @
WR ACCESS: @
DEL ACCESS: @
LAYGO ACCESS: @
AUDIT ACCESS: @

CROSS REFERENCED BY: SCHEMA(B)

CREATED ON: SEP 26, 2004

19707.48,.01 SCHEMA 0;1 POINTER TO BMX ADO SCHEMA FILE
(#9009
3.99) (Required)
LAST EDITED: SEP 25, 2004
CROSS-REFERENCE: 19707.48^B
1)= S ^VEN(7.48,"B",$E(X,1,30),DA)=""
2)= K ^VEN(7.48,"B",$E(X,1,30),DA)

19707.48,.02 ADD MODE 0;2 SET
  '1' FOR YES;
  '0' FOR NO;
LAST EDITED: SEP 25, 2004

19707.48,.03 STYLE 0;3 SET
Figure 13-14: VEN EHP MOJO FMT GRID

13.15 VEN EHP Header Group File

Under v2.5, header file data is stored here. A "group" = header file.

DD ACCESS: @
RD ACCESS: @
WR ACCESS: @
DEL ACCESS: @
LAYGO ACCESS: @
AUDIT ACCESS: @
CROSS REFERENCED BY: HEADER GROUP(B)

CREATED ON: MAR 23, 2005

19707.49,.01 HEADER GROUP 0;1 FREE TEXT (Required)

INPUT TRANSFORM: K:$L(X)>30!(X'<1)'X'!P.E) X
LAST EDITED: MAR 23, 2005
HELP-PROMPT: Answer must be 1-30 characters in length.
CROSS-REFERENCE: 19707.49"B
1) = S ^VEN(7.49,"B",$E(X,1,30),DA)=""
2) = K ^VEN(7.49,"B",$E(X,1,30),DA)

CROSS-REFERENCE: ^TRIGGER^19707.49^.02
1) = K DIV S DIV=X,D0=DA,DIV(0)=D0 S
Y(1)=$S($D
X=$P(Y(1),U,2),
X=X S DIU=X K Y S X=DIV S X=X "header.txt"

DD(19707.49,.01,1,2,1.4)
1.4) = S

DIH=$S($D(^VEN(7.49,DIV(0),0)):^(0),1:""),DIV=X S
$P(^0),U,2)DIV=DIV=19707.49,4 DIG=
.02 D ^DICR:$0(^DD(DIH,DIG,1,0))>0
2) = K DIV S DIV=X,D0=DA,DIV(0)=D0 S
Y(1)=$S($D
X=$P(Y(1),U,2),
X=X S DIU=X K Y S X="" X

^DD(19707.49,.01,1,2,2.4)
2.4) = S

DIH=$S($D(^VEN(7.49,DIV(0),0)):^(0),1:""),DIV=X S
$P(^0),U,2)DIV=DIV=19707.49,4 DIG=
.02 D ^DICR:$0(^DD(DIH,DIG,1,0))>0
CREATE VALUE)= S X=X "header.txt"
DELETE VALUE)= S X=""
FIELD)= OLD H

19707.49,.02 OLD HEADER FILE NAME 0;2 FREE TEXT

INPUT TRANSFORM: K:$L(X)>30!(X'<1)'X'!P.E) X
LAST EDITED: MAR 23, 2005
HELP-PROMPT: Answer must be 1-30 characters in length.
NOTES: TRIGGERED by the HEADER GROUP field of the
VEN
EHP HEADER GROUP File

19707.49,1 HEADER 1;0 Multiple #19707.491
Contains configuration parameters for PCC+

<table>
<thead>
<tr>
<th>ELEMENT</th>
<th>DATA ELEMENT</th>
<th>GLOBAL</th>
<th>DATA ELEMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>DD ACCESS: @</td>
<td>ROAD ACCESS: M</td>
<td>WR ACCESS: M</td>
<td>DEL ACCESS: M</td>
</tr>
<tr>
<td>LAYGO ACCESS: M</td>
<td>AUDIT ACCESS: M</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

CROSS REFERENCED BY: THIS IS THE DEFAULT CONFIG(AC), NAME(B)
<table>
<thead>
<tr>
<th>Description</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name of configuration: e.g., UNIX AND WINDOWS</td>
<td>N000</td>
</tr>
<tr>
<td>CROSS-REFERENCE:</td>
<td>19707.5.B</td>
</tr>
<tr>
<td>1) = S ^VEN(7.5,&quot;B&quot;,$E(X,1,30),DA)=&quot;&quot;</td>
<td></td>
</tr>
<tr>
<td>2) = K ^VEN(7.5,&quot;B&quot;,$E(X,1,30),DA)</td>
<td></td>
</tr>
<tr>
<td>CHART NO IS DFN</td>
<td>0;2 SET</td>
</tr>
<tr>
<td>HELP-PROMPT:</td>
<td>'1' FOR YES; '0' FOR NO;</td>
</tr>
<tr>
<td>DESCRIPTION:</td>
<td>Answer 'YES' if chart number and DFN are identical at this facility</td>
</tr>
<tr>
<td>LAST EDITED:</td>
<td>JAN 26, 2000</td>
</tr>
<tr>
<td>TYPE</td>
<td>0;3 SET</td>
</tr>
<tr>
<td>HELP-PROMPT:</td>
<td>'I' FOR IHS; 'T' FOR TRIBAL; '6' FOR 638; 'P' FOR PRIVATE PRACTICE;</td>
</tr>
<tr>
<td>DESCRIPTION:</td>
<td>Type of facility</td>
</tr>
<tr>
<td>OPERATING SYSTEM</td>
<td>0;4 SET</td>
</tr>
<tr>
<td>HELP-PROMPT:</td>
<td>'1' FOR UNIX; '0' FOR WIN/NT;</td>
</tr>
<tr>
<td>DESCRIPTION:</td>
<td>Type of operating system on the RPMS server</td>
</tr>
<tr>
<td>MUMPS OPERATING SYSTEM</td>
<td>0;5 SET</td>
</tr>
<tr>
<td>HELP-PROMPT:</td>
<td>'1' FOR MSM; '2' FOR CACHE;</td>
</tr>
<tr>
<td>DESCRIPTION:</td>
<td>M Vendor: either MSM or Cache</td>
</tr>
<tr>
<td>M</td>
<td></td>
</tr>
<tr>
<td>HELP-PROMPT:</td>
<td>Enter 1 if the RPMS server runs Micronetics or enter 2 if it is Intersystems</td>
</tr>
<tr>
<td>DESCRIPTION:</td>
<td></td>
</tr>
<tr>
<td>UNIQUE CLINIC</td>
<td>0;6 POINTER TO VEN EHP CLINIC FILE (#1970.95)</td>
</tr>
<tr>
<td>HELP-PROMPT:</td>
<td>DEC 17, 2000</td>
</tr>
</tbody>
</table>
| DESCRIPTION:                                 | If this site has only one clinic that uses the new encounter form, enter the name of the
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>19707.5.07</td>
<td><strong>THIS IS THE DEFAULT CONFIG</strong> 0;7 SET</td>
</tr>
<tr>
<td></td>
<td>'1' FOR YES;</td>
</tr>
<tr>
<td></td>
<td>LAST EDITED: JAN 09, 2001</td>
</tr>
<tr>
<td></td>
<td>HELP-PROMPT: Enter 'YES' if this is the default configuration</td>
</tr>
<tr>
<td></td>
<td>DESCRIPTION: Enter 'YES' if this is the default configuration</td>
</tr>
<tr>
<td></td>
<td>CROSS-REFERENCE: 19707.5(^{AC})</td>
</tr>
<tr>
<td></td>
<td>1) = S ^VEN(7.5,&quot;AC&quot;,$E(X,1,30),DA)=&quot;&quot;</td>
</tr>
<tr>
<td></td>
<td>2) = K ^VEN(7.5,&quot;AC&quot;,$E(X,1,30),DA)</td>
</tr>
<tr>
<td>19707.5.08</td>
<td><strong>EDIT DEMOG DURING CKIN</strong> 0;8 SET</td>
</tr>
<tr>
<td></td>
<td>'1' FOR YES;</td>
</tr>
<tr>
<td></td>
<td>'0' FOR NO;</td>
</tr>
<tr>
<td></td>
<td>LAST EDITED: SEP 27, 2000</td>
</tr>
<tr>
<td></td>
<td>HELP-PROMPT: Will the Check-in Clerk be updating demographic info? If so answer 'YES'</td>
</tr>
<tr>
<td></td>
<td>DESCRIPTION: Enter 'YES' to prompt check in clerk to update demographic info</td>
</tr>
<tr>
<td>19707.5.09</td>
<td><strong>ASK TO PULL CHART</strong> 0;9 SET</td>
</tr>
<tr>
<td></td>
<td>'1' FOR YES;</td>
</tr>
<tr>
<td></td>
<td>'0' FOR NO;</td>
</tr>
<tr>
<td></td>
<td>LAST EDITED: OCT 31, 2000</td>
</tr>
<tr>
<td></td>
<td>HELP-PROMPT: During check in, do you need to ask if chart should be pulled? If so, enter 'YES'.</td>
</tr>
<tr>
<td></td>
<td>DESCRIPTION: During check in, do you need to ask if chart should be pulled?</td>
</tr>
<tr>
<td>19707.5.1</td>
<td><strong>ALWAYS PRINT HS IN MED REC</strong> 0;10 SET</td>
</tr>
<tr>
<td></td>
<td>'1' FOR YES;</td>
</tr>
<tr>
<td></td>
<td>'0' FOR NO;</td>
</tr>
<tr>
<td></td>
<td>LAST EDITED: OCT 06, 2000</td>
</tr>
<tr>
<td></td>
<td>HELP-PROMPT: If Health Summary is always printed in the medical records department, answer 'YES'.</td>
</tr>
<tr>
<td></td>
<td>DESCRIPTION: Is health summary always printed in the Medical Records Department?</td>
</tr>
<tr>
<td>19707.5.11</td>
<td><strong>MONITOR DATA EXTRACTION</strong> 0;11 SET</td>
</tr>
<tr>
<td></td>
<td>'1' FOR YES;</td>
</tr>
<tr>
<td></td>
<td>'0' FOR NO;</td>
</tr>
<tr>
<td></td>
<td>LAST EDITED: OCT 19, 2000</td>
</tr>
</tbody>
</table>
|         | HELP-PROMPT: During set up, set this param to '1' to
monitor the data extraction process (a background job),

DESCRIPTION: During testing/setup, this param can be set to '1', to monitor the data extraction process, a background job.

19707.5,.12 BYPASS PRINTING 0;12 SET

'1' FOR YES;
'0' FOR NO;

LAST EDITED: OCT 19, 2000
HELP-PROMPT: This parameter should only be set to '1' during testing and set up the data extraction process.

DESCRIPTION: During set up, this parameter can be set to '1' to turn off the print daemon to test the data extraction process.

19707.5,.13 GENERIC PROVIDER 0;13 POINTER TO NEW PERSON FILE (#200)

LAST EDITED: MAR 05, 2001
HELP-PROMPT: This parameter should only be set to '1' during testing and set up preferences.

DESCRIPTION: Each site should have at least one 'Generic Provider' that can be used to set preferences.

19707.5,.14 DEMO PATIENT 0;14 POINTER TO VA PATIENT FILE (#2)

LAST EDITED: NOV 21, 2000
HELP-PROMPT: Enter the name of the patient that is used for demos; e.g., DEMO,PATIENT

DESCRIPTION: Each site must have at least one Demo Patient for test purposes.

19707.5,.15 INS INFO AVAILABLE 0;15 SET

'1' FOR YES;
'0' FOR NO;

LAST EDITED: NOV 02, 2000
HELP-PROMPT: Enter 'YES' if this site collects info about ea patients 3rd party payors.

DESCRIPTION: If 'YES', this site collects information about 3rd party payors.

19707.5,.16 GLOBAL CHRONIC MED FILTER 0;16 SET

'1' FOR YES;
'0' FOR NO;

LAST EDITED: JAN 17, 2005
HELP-PROMPT: Answer 'YES' to print only chronic meds on the
<table>
<thead>
<tr>
<th>Field</th>
<th>Description</th>
<th>Last Edited</th>
</tr>
</thead>
<tbody>
<tr>
<td>19707.5,.17</td>
<td>BACKGROUND MODE</td>
<td>DEC 13, 2000</td>
</tr>
<tr>
<td>19707.5,.18</td>
<td>CONFIRM NEW VISIT</td>
<td>MAY 22, 2001</td>
</tr>
<tr>
<td>19707.5,.19</td>
<td>USE EXPANDED PHARMACY SIGS</td>
<td>JUN 21, 2001</td>
</tr>
<tr>
<td>19707.5,.20</td>
<td>ASK ABOUT PAGE 11</td>
<td>OCT 10, 2001</td>
</tr>
<tr>
<td>19707.5,.21</td>
<td>AUTO CLEANUP OF Z FILES</td>
<td>MAY 09, 2002</td>
</tr>
<tr>
<td>19707.5,.22</td>
<td>LAST CLEANUP DATE</td>
<td>JAN 09, 2003</td>
</tr>
<tr>
<td>19707.5,.23</td>
<td>USE ART TO DISPLAY ALLERGIES</td>
<td>FEB 03, 2005</td>
</tr>
<tr>
<td>19707.5,1</td>
<td>PATH TO PRINT FOLDER</td>
<td></td>
</tr>
<tr>
<td>Property</td>
<td>Value</td>
<td></td>
</tr>
<tr>
<td>-------------------------------</td>
<td>----------------------------------------------------------------------</td>
<td></td>
</tr>
<tr>
<td>Path to print folder on the RPMS server</td>
<td>XXXX--CAN'T BE ALTERED EXCEPT BY PROGRAMMER</td>
<td></td>
</tr>
<tr>
<td>Path to the folder that stores the header files on the RPMS server</td>
<td>XXXX--CAN'T BE ALTERED EXCEPT BY PROGRAMMER</td>
<td></td>
</tr>
<tr>
<td>Path to the folder that holds temporary files created during the data extraction process</td>
<td>XXXX--CAN'T BE ALTERED EXCEPT BY PROGRAMMER</td>
<td></td>
</tr>
<tr>
<td>IP address of primary print server in x.x.x.x format</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
19707.5,11.2 PRINT SERVER 2 IP ADDRESS 11;2 FREE TEXT

INPUT TRANSFORM: K:$L(X)>20!($L(X)<1) X
LAST EDITED: JUN 19, 2000
HELP-PROMPT: Answer must be 1-20 characters in length. Must be a legal IP address. May be the same as the IP address for server #1.
DESCRIPTION: IP address of the secondary print server.

19707.5,11.3 TCP SOCKET 11;3 NUMBER

INPUT TRANSFORM: K:+X'=X!(X>65534)! (X<1)! (X?.E1".1N.N) X
LAST EDITED: JUN 19, 2000
HELP-PROMPT: Must be a legal IP address in the format X.X.X.X
DESCRIPTION: TCP socket number of the print servers.

19707.5,11.4 OLD IP 1 11;4 FREE TEXT

INPUT TRANSFORM: K:$L(X)>15!($L(X)<7) X
LAST EDITED: JAN 09, 2004
HELP-PROMPT: Answer must be 7-15 characters in length.

19707.5,11.5 OLD IP 2 11;5 FREE TEXT

INPUT TRANSFORM: K:$L(X)>15!($L(X)<7) X
LAST EDITED: JAN 09, 2004
HELP-PROMPT: Answer must be 7-15 characters in length.

19707.5,12 PATH TO PREFERENCE FILES 12;E1,245 FREE TEXT

INPUT TRANSFORM: X=$$SLASH^VENP CCU(X) K:'$L(X) X S:$D(X)
LAST EDITED: MAY 01, 2001
HELP-PROMPT: Answer must be 1-240 characters in length. Must be a legal path name with a terminal slash
DESCRIPTION: Path to folder where the raw user preference data is stored.
NOTES: XXXX--CAN'T BE ALTERED EXCEPT BY PROGRAMMER

19707.5,13.01 PRINT SERVICE 13;1 SET

'1' FOR VER 2.5;
'0' FOR VER 2.2;
LAST EDITED: APR 19, 2005

FILES POINTED TO

NEW PERSON (#200) GENERIC PROVIDER (#.13)
### VEN EHP OCX Data Elements File

This file contains elements that are used in the OCXs. This file is being phased out in v2.5

<table>
<thead>
<tr>
<th>DATA ELEMENT</th>
<th>NAME</th>
<th>GLOBAL</th>
<th>DATA LOCATION</th>
<th>TYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>DD ACCESS: @</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RD ACCESS: M</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>WR ACCESS: M</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DEL ACCESS: M</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>LAYGO ACCESS: M</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AUDIT ACCESS: M</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

POINTED TO BY: DATA ELEMENTS field (#.01) of the DATA ELEMENTS sub-field (#19707.623) of the VEN EHP OCX COMPONENTS File (#19707.62)

CROSS REFERENCED BY: NAME(B)

<table>
<thead>
<tr>
<th>19707.61,.01</th>
<th>NAME</th>
<th>0;1 FREE TEXT (Required)</th>
</tr>
</thead>
<tbody>
<tr>
<td>INPUT TRANSFORM:</td>
<td>K:$L(X)&gt;30!(L(X)&lt;3)!'(X'?1P.E) X</td>
<td></td>
</tr>
<tr>
<td>LAST EDITED:</td>
<td>FEB 19, 2002</td>
<td></td>
</tr>
<tr>
<td>HELP-PROMPT:</td>
<td>Answer must be 3-30 characters in length.</td>
<td></td>
</tr>
<tr>
<td>DESCRIPTION:</td>
<td>NAMING CONVENTION: MailMergeField_SubPiece; e.g., &quot;b1-1&quot;, &quot;b2-2&quot;, etc.</td>
<td></td>
</tr>
</tbody>
</table>

CROSS-REFERENCE: 19707.61^B
1) = S ^VEN(7.61,"B",$E(X,1,30),DA)=""  
2) = K ^VEN(7.61,"B",$E(X,1,30),DA)
19707.61,02  HEADER FIELD  0;2 POINTER TO VEN EHP HEADER FIELD
FILE
(#19707.42)
LAST EDITED: FEB 19, 2002
19707.61,03  SUB-PIECE  0;3 NUMBER
INPUT TRANSFORM: K:+X'='X!(X>9999)!((X<1)!((X?.'E1'.'IN.N) X
LAST EDITED: FEB 19, 2002
HELP-PROMPT: Type a Number between 1 and 9999, 0 Decimal
DIGITS
DESCRIPTION: "-" DELIMITED SUB PIECE IN THE SPECIFIED
MAIL
MERGE FIELD THIS SUB PIECE IS WHERE THE
EXTRACTED DATA IS STORED
19707.61,1  DATA EXTRACTION ENTRY POINT 1;E1,245 FREE TEXT
INPUT TRANSFORM: K:$L(X)>240!($L(X)<1) X
LAST EDITED: FEB 19, 2002
HELP-PROMPT: Answer must be 1-240 characters in length.
DESCRIPTION: TAG`ROUTINE OF EXTRINSIC FUNCTION THAT
RETURNS
STRING OF EXTRACTED, FORMATTED DATA. EVERY
CALL TO THIS FUNCTION INCLUDES THE DFN
PARAMETER
19707.61,2  DESCRIPTION  2;0 WORD-PROCESSING #19707.612
FILES POINTED TO FIELDS
VEN EHP HEADER FIELD (#19707.42) HEADER FIELD (#.02)
INPUT TEMPLATE(S):
PRINT TEMPLATE(S):
SORT TEMPLATE(S):
FORM(S)/BLOCK(S):
Figure 13-16: VEN EHP OCX data elements file

13.17 VEN EHP OCX Components File

STANDARD DATA DICTIONARY #19707.62 -- VEN EHP OCX COMPONENTS FILE
08/26/06
STORED IN "VEN(7.62, (VERSION 2.6)
DATA ELEMENT NAME GLOBAL DATA
LOCATION TYPE
---------------------------------------------------------------------------
This file contains the names of OCX components. The OCXs may be placed on
PCC+ Encounter Form and Health Summary Well-Child Module (VEN) Version 2.6

PCC+ forms. The include growth grids and guideline tables. This file is being phased out in v2.5.

<table>
<thead>
<tr>
<th>DD ACCESS: @</th>
<th>RD ACCESS: M</th>
<th>WR ACCESS: M</th>
<th>DEL ACCESS: M</th>
<th>LAYGO ACCESS: M</th>
<th>AUDIT ACCESS: M</th>
</tr>
</thead>
</table>

CROSS REFERENCED BY: ASSOCIATED FORM(AB), NAME(B)

<table>
<thead>
<tr>
<th>19707.62,01</th>
<th>NAME</th>
<th>0;1 FREE TEXT (Required)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>INPUT TRANSFORM: K:$L(X)&gt;30!(L(X)&lt;3)'(X'?1P.E) X</td>
<td></td>
</tr>
<tr>
<td></td>
<td>LAST EDITED: FEB 19, 2002</td>
<td></td>
</tr>
<tr>
<td></td>
<td>HELP-PROMPT: Answer must be 3-30 characters in length.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>DESCRIPTION: COMPONENT DESCRIPTIVE NAME</td>
<td></td>
</tr>
</tbody>
</table>

CROSS-REFERENCE: 19707.62^B
1) = S ^VEN(7.62,"B",$E(X,1,30),DA)=""  
2) = K ^VEN(7.62,"B",$E(X,1,30),DA)

<table>
<thead>
<tr>
<th>19707.62,1</th>
<th>GENERAL DESCRIPTION</th>
<th>1;0 WORD-PROCESSING #19707.621</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>19707.62,2</th>
<th>OCX</th>
<th>2;E1,245 FREE TEXT</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>INPUT TRANSFORM: K:$L(X)&gt;240!(L(X)&lt;1) X</td>
<td></td>
</tr>
<tr>
<td></td>
<td>LAST EDITED: FEB 19, 2002</td>
<td></td>
</tr>
<tr>
<td></td>
<td>HELP-PROMPT: Answer must be 1-240 characters in length.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>DESCRIPTION: FILE NAME AND PATH OF THE OCX</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>19707.62,3</th>
<th>DATA ELEMENTS</th>
<th>3;0 POINTER Multiple #19707.623</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>S FILE (#19707.61) (Multiply asked)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>LAST EDITED: FEB 19, 2002</td>
<td></td>
</tr>
<tr>
<td></td>
<td>DESCRIPTION: LIST OF DATA ELEMENTS ASSOCIATED WITH THIS COMPONENT</td>
<td></td>
</tr>
</tbody>
</table>

CROSS-REFERENCE: 19707.623^B
1) = S ^VEN(7.62,DA(1),3,"B",$E(X,1,30),DA)=""  
2) = K ^VEN(7.62,DA(1),3,"B",$E(X,1,30),DA)

<table>
<thead>
<tr>
<th>19707.62,4</th>
<th>PROPRIETARY DATA SOURCE</th>
<th>4;0 WORD-PROCESSING #19707.624</th>
</tr>
</thead>
</table>
19707.62,5    OCX CONFIGURATION TOOL 5;0    WORD-PROCESSING #19707.625

19707.62,6    ASSOCIATED FORM    6;0 Multiple #19707.626

19707.626,.01   ASSOCIATED FORM    0;1 POINTER TO VEN EHP EF TEMPLATES
                      E (#19707.41) (Multiply asked)

LAST EDITED:      FEB 21, 2002
DESCRIPTION:      A LIST OF ALL FORMS CURRENTLY USING THIS
                  COMPONENT. IF A FORM IS NOT ON THIS
                  LIST,
                  DATA WILL NOT BE EXTRACTED FOR THE OCX!

CROSS-REFERENCE:  19707.626^B
                  1)= S  ^VEN(7.62,DA(1),6,"B",SE(X,1,30),DA)="
                          
                  2)= K  ^VEN(7.62,DA(1),6,"B",SE(X,1,30),DA)

CROSS-REFERENCE:  19707.62^AB
                  1)= S  ^VEN(7.62,"AB",SE(X,1,30),DA(1),DA)="
                                2)= K  ^VEN(7.62,"AB",SE(X,1,30),DA(1),DA)
                  FIND ALL COMPONENTS ASSOCIATED WITH A
                  FORM

FILES POINTED TO     FIELDS
VEN EHP EF TEMPLATES (#19707.41)  ASSOCIATED FORM:ASSOCIATED FORM (#.01)
VEN EHP OCX DATA ELEMENTS
                      (#19707.61)  DATA ELEMENTS:DATA ELEMENTS (#.01)
INPUT TEMPLATE(S):
PRINT TEMPLATE(S):
SORT TEMPLATE(S):
FORM(S)/BLOCK(S):

Figure 13-17: VEN EHP OCX components file

13.18 VEN EHP Result Graph File

STANDARD DATA DICTIONARY #19707.63 -- VEN EHP RESULT GRAPH FILE 08/26/06
STORED IN ^VEN(7.63,   (VERSION 2.6)
DATA    NAME    GLOBAL    DATA
ELEMENT    TITLE    LOCATION    TYPE
---------------------------------------------------------------------------
Contains formatting characteristics for a quantifiable item to be graphed.
DD ACCESS: @
RD ACCESS: @
WR ACCESS: @
DEL ACCESS: @
LAYGO ACCESS: @
AUDIT ACCESS: @

POINTED TO BY: GRAPH field (#.01) of the GRAPH sub-field (#19707.416) of the
VEN EHP EF TEMPLATES File (#19707.41)

CROSS REFERENCED BY: NAME(B)

CREATED ON: SEP 3, 2003

<table>
<thead>
<tr>
<th>FIELD</th>
<th>NAME</th>
<th>REQUIREMENTS</th>
<th>HELP-PROMPT</th>
<th>LAST EDITED</th>
<th>INPUT TRANSFORM</th>
<th>CROSS-REFERENCE</th>
</tr>
</thead>
<tbody>
<tr>
<td>19707.63,.01</td>
<td>NAME</td>
<td>0;1 FREE TEXT (Required)</td>
<td>NAME MUST BE 3-30 CHARACTERS, NOT NUMERIC</td>
<td>MAR 23, 2004</td>
<td>K:$L(X)&gt;30!(X?.N)!($L(X)&lt;3)'(X'?1P.E) X</td>
<td>STARTING WITH PUNCTUATION</td>
</tr>
<tr>
<td>19707.63,.02</td>
<td>RESULT TYPE</td>
<td>0;2 SET</td>
<td>'1' FOR MEASUREMENT; '2' FOR LAB TEST; '3' FOR PRENATAL MEASUREMENT;</td>
<td>SEP 03, 2003</td>
<td>'1'= S ^VEN(7.63,&quot;B&quot;,$E(X,1,30),DA)=&quot;&quot;</td>
<td>19707.63^B</td>
</tr>
<tr>
<td>19707.63,.03</td>
<td>MAX MONTHS</td>
<td>0;3 NUMBER</td>
<td>Type a Number between 1 and 9999, 0 Decimal Digits</td>
<td>SEP 03, 2003</td>
<td>K:+X'=X!(X&gt;9999)! (X&lt;1)! (X?.E1&quot;.&quot;1N.N) X</td>
<td>19707.63^B</td>
</tr>
<tr>
<td>19707.63,.04</td>
<td>MAX DATA POINTS</td>
<td>0;4 NUMBER</td>
<td>Type a Number between 1 and 999, 0 Decimal Digits</td>
<td>SEP 03, 2003</td>
<td>K:+X'=X!(X&gt;999)! (X&lt;1)! (X?.E1&quot;.&quot;1N.N) X</td>
<td>19707.63^B</td>
</tr>
<tr>
<td>19707.63,.05</td>
<td>GRAPH LABEL</td>
<td>0;5 FREE TEXT</td>
<td>Answer must be 1-40 characters in length.</td>
<td>SEP 03, 2003</td>
<td>K:$L(X)&gt;40!($L(X)&lt;1) X</td>
<td></td>
</tr>
<tr>
<td>19707.63,.06</td>
<td>X AXIS LABEL</td>
<td>0;6 FREE TEXT</td>
<td></td>
<td>SEP 03, 2003</td>
<td>K:$L(X)&gt;40!($L(X)&lt;1) X</td>
<td></td>
</tr>
<tr>
<td>Section</td>
<td>Description</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>---------</td>
<td>-------------</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
| 19707.63,.07 | **Y AXIS LABEL**  
**INPUT TRANSFORM:** K:$L(X)>40!($L(X)<1) X  
**LAST EDITED:** SEP 03, 2003  
**HELP-PROMPT:** Answer must be 1-40 characters in length. |
| 19707.63,.08 | **UNITS**  
**INPUT TRANSFORM:** K:$L(X)>20!($L(X)<1) X  
**LAST EDITED:** SEP 03, 2003  
**HELP-PROMPT:** Answer must be 1-20 characters in length. |
| 19707.63,.11 | **MEASUREMENT**  
**INPUT TRANSFORM:** K:$L(X)>30!($L(X)<1) X  
**LAST EDITED:** MAR 23, 2004  
**HELP-PROMPT:** Answer must be 1-30 characters in length. |
| 19707.63,.12 | **LAB TEST**  
**INPUT TRANSFORM:** K:$L(X)>240!($L(X)<1) X  
**LAST EDITED:** SEP 03, 2003  
**HELP-PROMPT:** This is Standard MUMPS code.  
**DESCRIPTION:** THE INPUT VALUE X IS TRANSFORMED TO THE OUTPUT VALUE X  
**WRITE AUTHORITY:** @  
**FILES POINTED TO**  
LABORATORY TEST (#60)  
MEASUREMENT TYPE (#9999999.07)  
**INPUT TEMPLATE(S):**  
**PRINT TEMPLATE(S):** |
13.19 VEN EHP Error Log File

This file contains a list of errors that occurred somewhere in the PCC+ form generation process. This file should not be edited directly. It is automatically updated by the PCC+ routines.

DD ACCESS: @
RD ACCESS: M
WR ACCESS: M
DEL ACCESS: M
LAYGO ACCESS: M
AUDIT ACCESS: M

CROSS REFERENCED BY: TIMESTAMP(B), DOCUMENT ID(F)

19707.7,.01 TIMESTAMP 0;1 DATE (Required)
INPUT TRANSFORM: S %DT="ESTXR" D ^%DT S X=Y K;Y<1 X
LAST EDITED: JAN 11, 1990
CROSS-REFERENCE: 19707.7^B
1) = S ^VEN(7.7,"B",$E(X,1,30),DA)=""
2) = K ^VEN(7.7,"B",$E(X,1,30),DA)

19707.7,.02 VISIT 0;2 POINTER TO VISIT FILE (#9000010)
LAST EDITED: JAN 11, 1990

19707.7,.03 USER 0;3 POINTER TO NEW PERSON FILE (#200)
LAST EDITED: JAN 11, 1990

19707.7,.04 SITE 0;4 POINTER TO INSTITUTION FILE (#4)
LAST EDITED: JAN 11, 1990

19707.7,.05 DEVICE 0;5 FREE TEXT
INPUT TRANSFORM: K:$L(X)>60!($L(X)<1) X
LAST EDITED: MAR 07, 2001
HELP-PROMPT: Answer must be 1-60 characters in length.
19707.7,.06  ACK  
0;6 SET

'1' FOR YES;
'0' FOR NO;

LAST EDITED:  AUG 14, 2000

19707.7,.07  PATIENT  
0;7 POINTER TO VA PATIENT FILE (#2)

LAST EDITED:  APR 20, 2002

19707.7,.08  PRINT GROUP  
0;8 POINTER TO VEN EHP PRINTER GROUP

(#19707.4)

LAST EDITED:  MAY 29, 2002

19707.7,.09  DOCUMENT ID  
0;9 FREE TEXT

INPUT TRANSFORM:  K:$L(X)>30!($L(X)<1) X

LAST EDITED:  APR 23, 2002

HELP-PROMPT:  Answer must be 1-30 characters in length.

CROSS-REFERENCE:  19707.7^F

1)= S ^VEN(7.7,"F",$E(X,1,30),DA)="

2)= K ^VEN(7.7,"F",$E(X,1,30),DA)

19707.7,.11  ERROR NAME  
0;11 POINTER TO VEN EHP ERROR TYPE

FILE (

#19707.71)

LAST EDITED:  APR 23, 2002

19707.7,.12  ERROR TYPE  
0;12 SET

'1' FOR FATAL;
'2' FOR CLINIC;
'3' FOR DOCUMENT;
'4' FOR SYSTEM;

LAST EDITED:  APR 23, 2002

19707.7,.13  TEMPLATE  
0;13 POINTER TO VEN EHP EF TEMPLATES

FILE

(#19707.41)

LAST EDITED:  APR 23, 2002

19707.7,.14  PRINT SERVER IP ADDRESS  
0;14 FREE TEXT

INPUT TRANSFORM:  K:$L(X)>16!($L(X)<7) X

LAST EDITED:  APR 23, 2002

HELP-PROMPT:  Answer must be 7-16 characters in length.

19707.7,.15  OUTPUT TO MED RECORDS  
0;15 SET

'1' FOR YES;
'0' FOR NO;

LAST EDITED:  APR 26, 2002

19707.7,1  ERROR DESCRIPTION  
1;E1,245 FREE TEXT
13.20 VEN EHP Error Type File

This file holds the type of error encountered in PCC+. Each type has a specific remedial strategy.

DD ACCESS: @
RD ACCESS: M
POINTED TO BY: ERROR NAME field (#.11) of the VEN EHP ERROR LOG File (#19707.7)

CROSS REFERENCED BY: NAME(B)

19707.71,.001 ERROR NUMBER NUMBER

INPUT TRANSFORM: K:+X'=X!(X>999)! (X<1)! (X?.E1"."1N.N) X
LAST EDITED: APR 24, 2002
HELP-PROMPT: Type a Number between 1 and 999, 0 Decimal Digits

19707.71,.01 NAME 0;1 FREE TEXT (Required)

INPUT TRANSFORM: K:$L(X)>30!(X?.N)!($L(X)<3)!'(X'?1P.E) X
HELP-PROMPT: NAME MUST BE 3-30 CHARACTERS, NOT NUMERIC OR STARTING WITH PUNCTUATION
CROSS-REFERENCE: 19707.71^B
1) = S ^VEN(7.71,"B",$E(X,1,30),DA)=""
2) = K ^VEN(7.71,"B",$E(X,1,30),DA)

19707.71,.02 TYPE 0;2 SET

'1' FOR FATAL;
'2' FOR CLINIC;
'3' FOR TEMPLATE;
'4' FOR SYSTEM;
LAST EDITED: APR 22, 2002

19707.71,1 USER MESSAGE 1;0 WORD-PROCESSING #19707.711

19707.71,2 DESCRIPTION OF ERROR 2;0 WORD-PROCESSING #19707.712

19707.71,3 RECOMMENDED SOLUTION 3;0 WORD-PROCESSING #19707.713

INPUT TEMPLATE(S):
PRINT TEMPLATE(S):
CAPTIONED
VEN EHP ERROR HELPER AUG 08, 2002@09:58 USER #0
LIST
SORT TEMPLATE(S):
### 13.21 VEN EHP Audit Trail File

This file stores the records of all health summary requests generated by the PCC+ check-in process. It allows site managers to track authorized and unauthorized requests for patient information. This file should not be edited directly. It is automatically updated by the PCC+ check-in process.

<table>
<thead>
<tr>
<th>DATA ELEMENT</th>
<th>TITLE</th>
<th>LOCATION</th>
<th>TYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>TIMESTAMP</td>
<td>0;1 DATE (Required)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PATIENT</td>
<td>0;2 POINTER TO IHS PATIENT FILE (#9000001)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LOCATION</td>
<td>0;3 POINTER TO SUPER BILL DEPARTMENT FILE (#9002301.5)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**INPUT TRANSFORM:**

S %DT="ESTXR" D ^%DT S X=Y K:Y<1 X

**LAST EDITED:**

JAN 11, 1990

**CROSS-REFERENCE:**

1) S ^VEN(7.8,"B",$E(X,1,30),DA)=""
2) K ^VEN(7.8,"B",$E(X,1,30),DA)
### Figure 13-21: VEN EHP audit trail file

#### 13.22 VEN EHP Check List File

<table>
<thead>
<tr>
<th>DATA ELEMENT</th>
<th>NAME</th>
<th>GLOBAL DATA</th>
<th>LOCATION TYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>NAME</td>
<td>GLOBAL</td>
<td>ELEMENT</td>
<td>LOCATION TYPE</td>
</tr>
</tbody>
</table>

A check list stores a customized set of items: orderables or clinical tasks.

DD ACCESS: @
RD ACCESS: @
WR ACCESS: @
DEL ACCESS: @
<table>
<thead>
<tr>
<th>Field</th>
<th>Description</th>
<th>Input Transform</th>
<th>Last Edited</th>
<th>Help-Prompt</th>
<th>Cross-Reference</th>
</tr>
</thead>
<tbody>
<tr>
<td>19707.9,.01 NAME</td>
<td>0;1 FREE TEXT (Required)</td>
<td>$L(X)&gt;30!($L(X)&lt;3)!'(X'?1P.E) X</td>
<td>MAR 11, 2005</td>
<td>Answer must be 3-30 characters in length.</td>
<td>19707.9^B 1)= S ^VEN(7.9,&quot;B&quot;,$E(X,1,30),DA)=&quot;&quot; 2)= K ^VEN(7.9,&quot;B&quot;,$E(X,1,30),DA)</td>
</tr>
<tr>
<td>19707.9,.02 TYPE</td>
<td>0;2 POINTER TO VEN EHP ORDERABLE CLASS FILE</td>
<td>LE (#19707.98)</td>
<td>MAR 11, 2005</td>
<td></td>
<td></td>
</tr>
<tr>
<td>19707.9,.03 PRE</td>
<td>0;3 FREE TEXT</td>
<td>$L(X)&gt;9!($L(X)&lt;1) X</td>
<td>MAR 15, 2005</td>
<td>Answer must be 1-9 characters in length.</td>
<td></td>
</tr>
<tr>
<td>19707.9,.04 POST</td>
<td>0;4 FREE TEXT</td>
<td>$L(X)&gt;9!($L(X)&lt;1) X</td>
<td>MAR 15, 2005</td>
<td>Answer must be 1-9 characters in length.</td>
<td></td>
</tr>
<tr>
<td>19707.9,1 BRIEF DESCRIPTION</td>
<td>1;E1,245 FREE TEXT</td>
<td>$L(X)&gt;240!($L(X)&lt;1) X</td>
<td>MAR 11, 2005</td>
<td>Answer must be 1-240 characters in length.</td>
<td></td>
</tr>
</tbody>
</table>

**FILES POINTED TO**

<table>
<thead>
<tr>
<th>Fields</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>VEN EHP ORDERABLE CLASS (#19707.98) TYPE (#.02)</td>
<td></td>
</tr>
</tbody>
</table>
13.23 VEN EHP Check List Item File

STANDARD DATA DICTIONARY #19707.91 -- VEN EHP CHECK LIST ITEM FILE
08/26/06
STORED IN ^VEN(7.91, (VERSION2.5)

DATA ELEMENT NAME GLOBAL DATA
TITLE LOCATION TYPE

Check list items are orderables or clinical tasks. The fall into 4 demographic categories: infants (0-2), children (2-12), adult males and adult females. Each item is assigned to a specific checklist.

DD ACCESS: @
RD ACCESS: @
WR ACCESS: @
DEL ACCESS: @
LAYGO ACCESS: @
AUDIT ACCESS: @

CROSS REFERENCED BY: CHECK LIST(AB), NAME(B)

CREATED ON: MAR 11, 2005

19707.91,.01 NAME 0;1 FREE TEXT (Required)

INPUT TRANSFORM: K:\$L(X)>30!(X?.N)!($L(X)<3)!'(X'?1P.E) X
HELP-PROMPT: NAME MUST BE 3-30 CHARACTERS, NOT NUMERIC OR STARTING WITH PUNCTUATION
CROSS-REFERENCE: 19707.91^B
1) = S ^VEN(7.91,"B",$E(X,1,30),DA)=""
2) = K ^VEN(7.91,"B",$E(X,1,30),DA)

19707.91,.02 LAST CHECKLIST ITEM 0;2 POINTER TO VEN EHP CHECK LIST FILE (#
19707.9)

LAST EDITED: MAR 13, 2005

19707.91,.03 INFANTS 0;3 SET
1 '1' FOR YES;
19707.91.04 CHILDREN 0;4 SET
'0' FOR NO;
'1' FOR YES;
LAST EDITED: MAR 11, 2005

19707.91.05 MEN 0;5 SET
'0' FOR NO;
'1' FOR YES;
LAST EDITED: MAR 11, 2005

19707.91.06 WOMEN 0;6 SET
'0' FOR NO;
'1' FOR YES;
LAST EDITED: MAR 11, 2005

19707.91.07 CODE1 0;7 FREE TEXT
INPUT TRANSFORM: K:\$L(X)>30!(\$L(X)<1) X
HELP-PROMPT: Answer must be 1-30 characters in length.
LAST EDITED: MAR 11, 2005

19707.91.08 CODE2 0;8 FREE TEXT
INPUT TRANSFORM: K:\$L(X)>30!(\$L(X)<1) X
HELP-PROMPT: Answer must be 1-30 characters in length.
LAST EDITED: MAR 11, 2005

19707.91.09 POSITION 0;9 NUMBER
INPUT TRANSFORM: K:+X'=X!(X>9999)!(X<0)!(X?.E1".1N.N) X
HELP-PROMPT: Type a Number between 0 and 9999, 0 Decimal Digits
LAST EDITED: APR 11, 2005

19707.91.1 MAIL MERGE FIELD ; COMPUTED
MUMPS CODE: S X=\$MM^VENPCCC(DA)
ALGORITHM: S X=\$MM^VENPCCC(DA)
LAST EDITED: MAR 12, 2005

19707.91.2 CHECK LIST 2;0 POINTER Multiple #19707.912

19707.912.01 CHECK LIST 0;1 POINTER TO VEN EHP CHECK LIST FILE
(#19707.9) (Multiply asked)

LAST EDITED: MAR 13, 2005
CROSS-REFERENCE: 19707.912^B
1)= S^VEN(7.91,DA(1),2,"B",\$E(X,1,30),DA)=""
2)= K
^VEN(7.91,DA(1),2,"B",\$E(X,1,30),DA)
13.24 VEN EHP Orderable Set File

Figure 13-23: VEN EHP check list item file

This file contains sets of orderables This file is being phased out in v2.5 and replaced by checklists.

DD ACCESS: @
RD ACCESS: M
WR ACCESS: M
DEL ACCESS: M
LAYGO ACCESS: M
AUDIT ACCESS: M

POINTED TO BY: ORDERABLE SET field (#.09) of the VEN EHP EF TEMPLATES File (#19707.41)
ORDERABLE SET field (#.02) of the VEN EHP ORDERABLES File (#19707.93)

CROSS REFERENCED BY: NAME(B)

19707.92, .01 NAME 0;1 FREE TEXT (Required)

INPUT TRANSFORM: K:$L(X)>24!($L(X)<3)!'(X'?1P.E) X
LAST EDITED: MAR 11, 2005
HELP-PROMPT: Answer must be 3-24 characters in length.
CROSS-REFERENCE: 19707.92^B
1) = S ^VEN(7.92,"B",$E(X,1,30),DA)=""  
2) = K ^VEN(7.92,"B",$E(X,1,30),DA)
19707.92,.02 CREATED BY 0;2 FREE TEXT
INPUT TRANSFORM: K:$L(X)>30!($L(X)<1) X
LAST EDITED: JUN 26, 2001
HELP-PROMPT: Answer must be 1-30 characters in length.

19707.92,.03 CREATED AT 0;3 FREE TEXT
INPUT TRANSFORM: K:$L(X)>30!($L(X)<1) X
LAST EDITED: JUN 26, 2001
HELP-PROMPT: Answer must be 1-30 characters in length.

19707.92,.04 CREATION DATE 0;4 DATE
INPUT TRANSFORM: S %DT="EX" D ^%DT S X=Y K:Y<1 X
LAST EDITED: JUN 26, 2001

19707.92,1 DESCRIPTION 1;0 WORD-PROCESSING #19707.921

INPUT TEMPLATE(S):
PRINT TEMPLATE(S):
SORT TEMPLATE(S):
FORM(S)/BLOCK(S):

Figure 13-24: VEN EHP orderable set file

13.25 VEN EHP Orderables File

STANDARD DATA DICTIONARY #19707.93 -- VEN EHP ORDERABLES FILE 08/26/06
STORED IN ^VEN(7.93, (VERSION2.5)

DATA ELEMENT NAME GLOBAL DATA LOCATION TYPE
-------------------------------------------------------------------------------
This file contains a set of site preferences for 4 demographic groups. It should never be edited directly but rather via the user preference editor ^VENPCCMP. This file is being phased out in v2.5 and replaced by checklists.

DD ACCESS: @
RD ACCESS: M
WR ACCESS: M
DEL ACCESS: M
LAYGO ACCESS: M
AUDIT ACCESS: M

IDENTIFIED BY: HEADER FIELD (#.03), PATIENT CLASS (#.09)

POINTED TO BY: PARENT field (#.12) of the VEN EHP ORDERABLES File (#19707.93)
CROSS REFERENCED BY: GROUP(AC), ORDERABLE SET(AS1), HEADER FIELD(AS2),
ORDERABLE SET(A1), COMPUTED HEADER FIELD(A2),
PATIENT CLASS(A3), ELEMENT(B), COMPUTED HEADER FIELD(C)

19707.93,.01 ELEMENT 0;1 FREE TEXT (Required)

INPUT TRANSFORM: K: $L(X)>30!($L(X)<2)!"(X'?1P.E) X
LAST EDITED: JUN 02, 2000
HELP-PROMPT: Answer must be 2-30 characters in length.
CROSS-REFERENCE: 19707.93^B
  1) = S ^VEN(7.93,"B",$E(X,1,30),DA)="
  2) = K ^VEN(7.93,"B",$E(X,1,30),DA)

19707.93,.02 ORDERABLE SET 0;2 POINTER TO VEN EHP ORDERABLE SET FILE

(#19707.92)

LAST EDITED: FEB 18, 2003
DESCRIPTION: Name of orderable set
CROSS-REFERENCE: 19707.93^AS1^MUMPS
  1) = D IX^VENPCC1C(X,1,DA)
  2) = D IX^VENPCC1C(X,3,DA)
  Compound 'AS' index for orderables: SET IEN,HEADER FIELD NAME,ORDERABLE IEN

CROSS-REFERENCE: 19707.93^AX1^MUMPS
  1) = D AX^VENPCC1C(X,1,DA)
  2) = D AX^VENPCC1C(X,4,DA)
  CPD INDEX TO FIND ALL GRP MEMBERS IN AN ORDER

19707.93,.03 HEADER FIELD 0;3 POINTER TO VEN EHP HEADER FIELD FILE

(#19707.42)

LAST EDITED: JUN 26, 2001
HELP-PROMPT: Answer must be 2-4 characters in length.
CROSS-REFERENCE: ^^TRIGGER^19707.93^.08
  1) = K DIV S DIV=X,D0=DA,DIV(0)=D0 S
  Y(1)=$S($D
  (^VEN(7.93,D0,0)):^(0),1:"") S
  X=$P(Y(1),U,8),
  X=X S DIU=X K Y S X=DIV S
  X=$P($G(^VEN(7.42,X,0)),U) X ^DD(19707.93,.03,1,1,1.4)

  1.4) = S
  2) = Q
  DIH=$S($D(^VEN(7.93,DIV(0),0)):^(0),1:"") DIV=X S
  $P(^0),U,8=DIV,DIH=19707.93,DIG=1.08 D ^DICR:$O(^DD(DIH,DIG,1,0))>0
  2) = Q
CREATE VALUE) = S X=$P($G(^VEN(7.42,X,0)),U)
DELETE VALUE) = NO EFFECT
FIELD) = COMPUTED HEADER FIELD

CROSS-REFERENCE:  19707.93^AS2^MUMPS
                      1)= D IX^VENPCC1C(X,2,DA)
                      2)= D IX^VENPCC1C(X,4,DA)     
                      Compound index see .02 field

19707.93,.04  PRE     0;4 FREE TEXT

INPUT TRANSFORM:   K:$L(X)>9!($L(X)<1) X
LAST EDITED:      JUN 02, 2000
HELP-PROMPT:      Answer must be 1-9 characters in length.

19707.93,.05  REFERENCE FILE IEN 0;5 NUMBER

INPUT TRANSFORM:   K:+X'=X!(X>99999999)!(X<1)!(X?.E1".IN.N) X
LAST EDITED:      FEB 06, 2001
HELP-PROMPT:      Type a Number between 1 and 99999999, 0
                           Decimal Digits

19707.93,.06  CODE 1   0;6 FREE TEXT

INPUT TRANSFORM:   K:$L(X)>9!($L(X)<1) X
LAST EDITED:      JUL 17, 2000
HELP-PROMPT:      Answer must be 1-9 characters in length.

19707.93,.07  CODE 2   0;7 FREE TEXT

INPUT TRANSFORM:   K:$L(X)>9!($L(X)<1) X
LAST EDITED:      JUL 17, 2000
HELP-PROMPT:      Answer must be 1-9 characters in length.

19707.93,.08  COMPUTED HEADER FIELD 0;8 FREE TEXT

INPUT TRANSFORM:   K:$L(X)>30!($L(X)<1) X
LAST EDITED:      FEB 18, 2003
HELP-PROMPT:      Answer must be 1-30 characters in length.
WRITE AUTHORITY:  ^
NOTES:            TRIGGERED by the HEADER FIELD field of the VEN
                      EHP ORDERABLES File

CROSS-REFERENCE:  19707.93^C
                      1)= S ^VEN(7.93,"C",$E(X,1,30),DA)=""
                      2)= K ^VEN(7.93,"C",$E(X,1,30),DA)       

CROSS-REFERENCE:  19707.93^AX2^MUMPS
                      1)= D AX^VENPCC1C(X,2,DA)
                      2)= D AX^VENPCC1C(X,4,DA)

CPD INDEX FOR FIND ALL GRP MEMBERS IN AN ORDER

19707.93,.09  PATIENT CLASS 0;9 SET

'1' FOR INFANTS;
'2' FOR CHILDREN;
'3' FOR ADULT MALES;
'4' FOR ADULT FEMALES;

LAST EDITED: FEB 18, 2003
CROSS-REFERENCE: ^^TRIGGER^19707.93^.1

Y(1)=SS($D
1)= K DIV S DIV=X,D0=DA,DIV(0)=D0 S
X=$P(Y(1),U,10)
X=$$CLASS^VENPCCU(D
0,X) X ^DD(19707.93,.09,1,1,1.4)
1.4)= S
DIH=SS($D(^VEN(7.93,DIV(0),0)):^(0),1:
""),DIV=X S
$P(^0),U,10)=DIV,DIH=19707.93,DIG

CREATE VALUE)= S X=$CLASS^VENPCCU(D0,X)
DELETE VALUE)= NO EFFECT
FIELD)= GROUP

CROSS-REFERENCE: 19707.93^AX3^MUMPS
1)= D AX^VENPCC1C(X,3,DA)
2)= D AX^VENPCC1C(X,4,DA)

CPD INDEX TO FIND ALL GRP MEMBERS IN AN
ORDER

SET

19707.93,,1 GROUP 0;10 FREE TEXT

INPUT TRANSFORM: K:$L(X)>2!($L(X)<2) X
LAST EDITED: NOV 11, 2000
HELP-PROMPT: Answer must be 2 characters in length.
NOTES: TRIGGERED by the PATIENT CLASS field of the
VEN EHP ORDERABLES File

CROSS-REFERENCE: 19707.93^AC
1)= S ^VEN(7.93,"AC",$E(X,1,30),DA)=""
2)= K ^VEN(7.93,"AC",$E(X,1,30),DA)

19707.93,,11 FORM 0;11 POINTER TO VEN EHP EF TEMPLATES
FILE

(#19707.41)

LAST EDITED: NOV 27, 2000

19707.93,,12 PARENT 0;12 POINTER TO VEN EHP ORDERABLES
FILE (#19707.93)

LAST EDITED: DEC 28, 2001

19707.93,,13 UNIQUE LOOKUP NAME 0;13 FREE TEXT

INPUT TRANSFORM: K:$L(X)>30!($L(X)<1) X
LAST EDITED: DEC 30, 2001
HELP-PROMPT: Answer must be 1-30 characters in length.

19707.93,1 COMPUTE TAG 1;E1,245 FREE TEXT

INPUT TRANSFORM: K:$L(X)>240!($L(X)<1) X
LAST EDITED: JUN 02, 2000
HELP-PROMPT: Answer must be 1-240 characters in length.

19707.93,2 SPECIAL SCREENING TAG 2;E1,245 FREE TEXT

INPUT TRANSFORM: K:$L(X)>240!($L(X)<1) X
LAST EDITED: NOV 11, 2000
HELP-PROMPT: Answer must be 1-240 characters in length.

FILES POINTED TO

VEN EHP EF TEMPLATES (#19707.41) FORM (#.11)
VEN EHP HEADER FIELD (#19707.42) HEADER FIELD (#.03)
VEN EHP ORDERABLE SET (#19707.92) ORDERABLE SET (#.02)
VEN EHP ORDERABLES (#19707.93) PARENT (#.12)

INPUT TEMPLATE(S):

PRINT TEMPLATE(S):

CAPTIONED USER #0

SORT TEMPLATE(S):

FORM(S)/BLOCK(S):

Figure 13-25: VEN EHP orderables file

13.26 VEN EHP Ticklers File

STANDARD DATA DICTIONARY #19707.94 -- VEN EHP TICKLERS FILE 08/26/06
STORED IN ^VEN(7.94, (VERSION 2.6)

DATA NAME GLOBAL DATA
ELEMENT TITLE LOCATION TYPE

This file contains this items that are printed in the review of systems box on the PCC+ encounter form.

DD ACCESS: @
RD ACCESS: M
WR ACCESS: M
DEL ACCESS: M
LAYGO ACCESS: M
AUDIT ACCESS: M

IDENTIFIED BY: HEADER FIELD (#.03)

CROSS REFERENCED BY: ELEMENT(B), COMPUTED HEADER FIELD(C)
19707.94,.01 ELEMENT 0;1 FREE TEXT (Required)

INPUT TRANSFORM: K:$L(X)>30!($L(X)<2)!'(X'?1P.E) X
LAST EDITED: JUN 02, 2000
HELP-PROMPT: Answer must be 2-30 characters in length.
CROSS-REFERENCE: 19707.94^B
1) = S ^VEN(7.94,"B",$E(X,1,30),DA)=""
2) = K ^VEN(7.94,"B",$E(X,1,30),DA)

19707.94,.03 HEADER FIELD 0;3 POINTER TO VEN EHP HEADER FIELD FILE

LAST EDITED: JUL 21, 2000
HELP-PROMPT: Answer must be 2-4 characters in length.
CROSS-REFERENCE: ^^TRIGGER^19707.94^.08
1) = K DIV S DIV=X,D0=DA,DIV(0)=D0
SY(1)=SS($D
(^VEN(7.94,D0,0)):^(0),1:""
SX=$P(Y(1),U,8),
X=X S DIU=X K Y S X=DIV
SX=$P($G(^VEN(7.42,X,0)),U) X ^DD(19707.94,.03,1,1,1.4)

1.4)=
SDIH=$S($D(^VEN(7.94,DIV(0),0)):^(0),1:
""),DIV=X
S$P(^0),U,8)=DIV,DIH=19707.94,DIG=
.08 D ^DICR:$O(^DD(DIH,DIG,1,0))>0
2) = Q
CREATE VALUE) = S X=$P($G(^VEN(7.42,X,0)),U)
DELETE VALUE) = NO EFFECT
FIELD) = COMPUTED HEADER FIELD

19707.94,.04 PRE 0;4 FREE TEXT

INPUT TRANSFORM: K:$L(X)>9!($L(X)<1) X
LAST EDITED: DEC 13, 2000
HELP-PROMPT: Answer must be 1-9 characters in length.

19707.94,.05 POST 0;5 FREE TEXT

INPUT TRANSFORM: K:$L(X)>9!($L(X)<1) X
LAST EDITED: DEC 13, 2000
HELP-PROMPT: Answer must be 1-9 characters in length.

19707.94,.08 COMPUTED HEADER FIELD 0;8 FREE TEXT

INPUT TRANSFORM: K:$L(X)>30!($L(X)<1) X
LAST EDITED: JUL 21, 2000
HELP-PROMPT: Answer must be 1-30 characters in length.
WRITE AUTHORITY: ^
NOTES: TRIGGERED by the HEADER FIELD field of the
VEN
EHP TICKLERS File
CROSS-REFERENCE: 19707.94^C
1) = S ^VEN(7.94,"C",$E(X,1,30),DA)="
2) = K ^VEN(7.94,"C",$E(X,1,30),DA)
19707.94,09 CLASS 0;9 SET

'1' FOR INFANTS;
'2' FOR CHILDREN;
'3' FOR ADULT MALES;
'4' FOR ADULT FEMALES;
LAST EDITED: DEC 10, 2000

19707.94,1 COMPUTE TAG 1;E1,245 FREE TEXT

INPUT TRANSFORM: K:$L(X) > 240!($L(X)<1) X
LAST EDITED: JUN 02, 2000
HELP-PROMPT: Answer must be 1-240 characters in length.

19707.94,2 SPECIAL SCREENING TAG 2;E1,245 FREE TEXT

INPUT TRANSFORM: K:$L(X) > 240!($L(X)<1) X
LAST EDITED: NOV 11, 2000
HELP-PROMPT: Answer must be 1-240 characters in length.

FILES POINTED TO

VEN EHP HEADER FIELD (#19707.42) HEADER FIELD (#.03)

INPUT TEMPLATE(S):
PRINT TEMPLATE(S):
SORT TEMPLATE(S):
FORM(S)/BLOCK(S):

Figure 13-26: VEN EHP ticklers file

13.27 VEN EHP Clinic File

STANDARD DATA DICTIONARY #19707.95 -- VEN EHP CLINIC FILE 08/26/06
STORED IN ^VEN(7.95), (VERSION 2.6)
DATA NAME GLOBAL DATA
ELEMENT TITLE LOCATION TYPE
-----------------------------------------------
Each department (clinic stop) may have one or more 'clinics'. The clinic is
the lowest common denominator location in the facility For example,
'LACTATION CLINIC' may be a clinic of 'GYNECOLOGY' department.

DD ACCESS: @
RD ACCESS: M
WR ACCESS: M
DEL ACCESS: M
LAYGO ACCESS: M
AUDIT ACCESS: M

POINTED TO BY: QUEUE DESTINATION field (#.04) of the VEN QUEUE File
(#19707.2)
<table>
<thead>
<tr>
<th>Field ID</th>
<th>Field Description</th>
<th>Input Transform</th>
<th>Last Edited</th>
<th>Help-Prompt</th>
<th>Cross-Reference</th>
</tr>
</thead>
<tbody>
<tr>
<td>19707.95,.01 NAME</td>
<td>NAME</td>
<td>K: $L(X)&gt;30!($L(X)&lt;3)!'(X'?'P.E) X</td>
<td>SEP 08, 2001</td>
<td>Answer must be 3-30 characters in length. Format: location - department; e.g., SELLS DENTAL</td>
<td>19707.95^B</td>
</tr>
<tr>
<td>19707.95,.02 MNEMONIC</td>
<td>MNEMONIC</td>
<td>K: $L(X)&gt;2!($L(X)&lt;1) X</td>
<td>OCT 31, 2002</td>
<td>Answer must be 1-2 characters in length.</td>
<td>19707.95^C</td>
</tr>
<tr>
<td>19707.95,.04 DEPARTMENT</td>
<td>DEPARTMENT</td>
<td>K^VEN(7.95, &quot;AC&quot;, $E(X,1,30), DA)=&quot;&quot;</td>
<td>DEC 20, 2000</td>
<td>Enter the CLINIC STOP associated with this department.</td>
<td>19707.95^AC</td>
</tr>
</tbody>
</table>

Queue Origin field (.#.12) of the VEN QUEUE File (#19707.2)
Clinic field (.#.08) of the VEN EHP MOJO TABLET QUEUE File (#19707.23)
Unique Clinic field (.#.06) of the VEN EHP CONFIGURATION File (#19707.5)
Check In Location field (.#.05) of the VEN EHP CLINIC File (#19707.95)

Cross-referenced by: Department (AC), EF Printer Group (ALOC), Name (B), Mnemonic (C)
<table>
<thead>
<tr>
<th>Field Path</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>19707.95.05</td>
<td><strong>CHECK IN LOCATION</strong>&lt;br&gt;0;5 POINTER TO VEN EHP CLINIC FILE (#1970) 7.95)</td>
</tr>
<tr>
<td>19707.95,1.01</td>
<td><strong>DESTINATION QUEUE TYPE</strong> 1;1 POINTER TO VEN QUEUE TYPE FILE (#1970) 7.22)</td>
</tr>
<tr>
<td>19707.95,1.02</td>
<td><strong>TRIAGE QUEUE TYPE</strong> 1;2 POINTER TO VEN QUEUE TYPE FILE (#1970) 7.22)</td>
</tr>
<tr>
<td>19707.95,2.01</td>
<td><strong>EF PRINTER GROUP</strong> 2;1 POINTER TO VEN EHP PRINTER GROUP FILE (#1970.4)</td>
</tr>
<tr>
<td>19707.95.2.02</td>
<td><strong>DEFAULT PROVIDER</strong> 2;2 POINTER TO NEW PERSON FILE (#200)</td>
</tr>
<tr>
<td>19707.95,2.03</td>
<td><strong>TRIAGE MODULE</strong> 2;3 SET&lt;br&gt;‘1’ FOR YES;&lt;br&gt;‘0’ FOR NO;</td>
</tr>
<tr>
<td>19707.95,2.04</td>
<td><strong>MEDICAL RECORD DIVISION</strong> 2;4 POINTER TO INSTITUTION FILE (#4)</td>
</tr>
<tr>
<td>Code</td>
<td>Description</td>
</tr>
<tr>
<td>-----------------</td>
<td>------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>19707.95,2.05</td>
<td>DEFAULT ENCOUNTER FORM 2;5 POINTER TO VEN EHP EF TEMPLATES FILE</td>
</tr>
<tr>
<td>19707.95,2.06</td>
<td>DEFAULT HEALTH SUMMARY 2;6 POINTER TO HEALTH SUMMARY TYPE FILE (#9001015)</td>
</tr>
<tr>
<td>19707.95,2.07</td>
<td>ACTIVE DESTINATION 2;7 SET</td>
</tr>
<tr>
<td>19707.95,2.08</td>
<td>TRIAGE PRINTER GROUP 2;8 POINTER TO VEN EHP PRINTER GROUP FILE (#19707.4)</td>
</tr>
<tr>
<td>19707.95,2.09</td>
<td>HEALTH SUMMARY PRINTER GROUP 2;9 POINTER TO VEN EHP PRINTER GROUP P FILE (#19707.4)</td>
</tr>
<tr>
<td>19707.95,2.1</td>
<td>NEVER PRINT OUTGUIDE 2;10 SET</td>
</tr>
</tbody>
</table>
'1' FOR YES;
'0' FOR NO;
LAST EDITED: AUG 17, 2001

19707.95,2.11 TRIAGE TEST 2;11 SET

'1' FOR Y;
'0' FOR N;
LAST EDITED: OCT 12, 2001

19707.95,2.12 EMERGENCY DEPARTMENT 2;12 SET

'1' FOR YES;
'0' FOR NO;
LAST EDITED: NOV 16, 2001

19707.95,2.13 NEVER PRINT HEALTH SUMMARY 2;13 SET

'1' FOR YES;
'0' FOR NO;
LAST EDITED: JAN 20, 2002

19707.95,2.15 PREVENT PRINTING 2;15 SET

'1' FOR YES;
'0' FOR NO;
LAST EDITED: MAY 02, 2002
DESCRIPTION: Used by site managers when a clinic can't print forms. Visits and queue file entry still entered.

19707.95,2.16 LOCAL MED REC PRINT GROUP 2;16 POINTER TO VEN EHP PRINTER GROUP
FILE (#19707.4)
LAST EDITED: SEP 09, 2002

19707.95,3.01 MOJO PRINTER 3;1 FREE TEXT

INPUT TRANSFORM: K:$L(X)>30!($L(X)<1) X
LAST EDITED: NOV 03, 2004
HELP-PROMPT: Answer must be 1-30 characters in length.

19707.95,4.01 NURSE CKIN DONT ASK CC 4;1 SET

'1' FOR YES;
'0' FOR NO;
LAST EDITED: FEB 11, 2005

19707.95,4.02 NURSE CKIN PUL FUNCT 4;2 SET

'0' FOR NO;
'1' FOR YES;
LAST EDITED: FEB 11, 2005

19707.95,5.01 LABEL PRINTER GROUP 5;1 POINTER TO VEN EHP PRINTER GROUP
FILE (#19707.4)
LAST EDITED: MAR 28, 2006
19707.95,5.02 LABEL TEMPLATE 5;2 POINTER TO VEN EHP EF TEMPLATES FILE
      (#19707.41)
      LAST EDITED: MAR 28, 2006

19707.95,5.03 ALWAYS PRINT A LABEL 5;3 SET
      '1' FOR YES;
      '0' FOR NO;
      LAST EDITED: MAR 28, 2006

FILES POINTED TO FIELDS

CLINIC STOP (#40.7) DEPARTMENT (#.04)

HEALTH SUMMARY TYPE (#9001015) DEFAULT HEALTH SUMMARY (#2.06)

INSTITUTION (#4) MEDICAL RECORD DIVISION (#2.04)

NEW PERSON (#200) DEFAULT PROVIDER (#2.02)

VEN EHP CLINIC (#19707.95) CHECK IN LOCATION (#.05)

VEN EHP EF TEMPLATES (#19707.41) DEFAULT ENCOUNTER FORM (#2.05)
      LABEL TEMPLATE (#5.02)

VEN EHP PRINTER GROUP (#19707.4) EF PRINTER GROUP (#2.01)
      TRIAGE PRINTER GROUP (#2.08)
      HEALTH SUMMARY PRINTER GROUP (#2.09)
      LOCAL MED REC PRINT GROUP (#2.16)
      LABEL PRINTER GROUP (#5.01)

VEN QUEUE TYPE (#19707.22) DESTINATION QUEUE TYPE (#1.01)
      TRIAGE QUEUE TYPE (#1.02)

INPUT TEMPLATE(S):

PRINT TEMPLATE(S):
      CAPTIONED USER #0
      VEN CLINICS MAY 09, 2001@12:03 USER #0

LIST

SORT TEMPLATE(S):

FORM(S)/BLOCK(S)

Figure 13-27: VEN EHP clinic file

13.28 VEN EHP Surveillance Item File

STANDARD DATA DICTIONARY #19707.96 -- VEN EHP SURVEILLANCE ITEM FILE
08/26/06
STORED IN ^VEN(7.96, (VERSION 2.6)
This file contains the properties of certain surveillance items. If one of these items appears on the HS reminder list, it will be extended to show the last result for the item on the PCC+ form.

DD ACCESS: @
RD ACCESS: M
WR ACCESS: M
DEL ACCESS: M
LAYGO ACCESS: M
AUDIT ACCESS: M

CROSS REFERENCED BY: NAME(B)

19707.96,.01 NAME 0;1 POINTER TO HEALTH SUMMARY MAINT ITEM FILE (#9001018) (Required)

INPUT TRANSFORM: S:$G(X) DINUM=X Q
LAST EDITED: MAY 13, 2002
NOTES: XXXX--CAN'T BE ALTERED EXCEPT BY PROGRAMMER

CROSS-REFERENCE: 19707.96^B
1) = S ^VEN(7.96,"B",$E(X,1,30),DA)=""
2) = K ^VEN(7.96,"B",$E(X,1,30),DA)

19707.96,.02 TYPE 0;2 POINTER TO FILE FILE (#1)

LAST EDITED: MAY 13, 2002

19707.96,.03 V FILE 0;3 POINTER TO FILE FILE (#1)

LAST EDITED: MAY 13, 2002

19707.96,.04 UNITS 0;4 FREE TEXT

INPUT TRANSFORM: K:$L(X)>9!(($L(X)<1) X
LAST EDITED: MAY 13, 2002
HELP-PROMPT: Answer must be 1-9 characters in length.

19707.96,1 LOOKUP VALUE 1;0 Multiple #19707.961

19707.961,.01 LOOKUP VALUE 0;1 FREE TEXT (Multiply asked)

INPUT TRANSFORM: K:$L(X)>30!(($L(X)<1) X
HELP-PROMPT: Answer must be 1-30 characters in length.
CROSS-REFERENCE: 19707.961^B
1) = S ^VEN(7.96,DA(1),1,"B",$E(X,1,30),DA)=""
2) = K ^VEN(7.96,DA(1),1,"B",$E(X,1,30),DA)
INPUT TRANSFORM: K:\$L(X)>240!(\$L(X)<1) X
LAST EDITED: MAY 13, 2002
HELP-PROMPT: Answer must be 1-240 characters in length.

FILES POINTED TO

FILE (#1) TYPE (#.02)
V FILE (#.03)

HEALTH SUMMARY MAINT ITEM
(#9001018) NAME (#.01)

INPUT TEMPLATE(S):
PRINT TEMPLATE(S):
SORT TEMPLATE(S):
FORM(S)/BLOCK(S):

STANDARD DATA DICTIONARY #19707.98 -- VEN EHP ORDERABLE CLASS FILE
08/26/06
STORED IN "VEN(7.98, (VERSION 2.6)

DATA NAME GLOBAL DATA
ELEMENT TITLE LOCATION TYPE

This file contains a list of valid orderable classes; e.g., lab tests, exams, etc. It should never be edited. This file is being phased out in v2.5 and replaced by checklists.

DD ACCESS: @
RD ACCESS: M
WR ACCESS: M
DEL ACCESS: M
LAYGO ACCESS: M
AUDIT ACCESS: M

POINTED TO BY: TYPE field (#.02) of the VEN EHP CHECK LIST File (#19707.9)

CROSS REFERENCED BY: PREFERENCE MNEMONIC(AC), FIELD MNEMONIC(AD), LIST NAME(B)

19707.98,.01 LIST NAME 0;1 FREE TEXT (Required)

INPUT TRANSFORM: K:\$L(X)>30!(X?.N)!($L(X)<3)!'(X'?1P.E) X
LAST EDITED: NOV 27, 2000
HELP-PROMPT: NAME MUST BE 3-30 CHARACTERS, NOT NUMERIC
OR
STARTING WITH PUNCTUATION

CROSS-REFERENCE: 19707.98^B
1) = S ^VEN(7.98,"B",$E(X,1,30),DA)=""
2) = K ^VEN(7.98,"B",$E(X,1,30),DA)

19707.98,.02 PREFERENCE MNEMONIC 0;2 FREE TEXT

INPUT TRANSFORM: K:$L(X)>3!($L(X)<1) X
LAST EDITED: AUG 30, 2000
HELP-PROMPT: Answer must be 1-3 characters in length.
CROSS-REFERENCE: 19707.98^AC
1) = S ^VEN(7.98,"AC",$E(X,1,30),DA)=""
2) = K ^VEN(7.98,"AC",$E(X,1,30),DA)

19707.98,.03 FIELD MNEMONIC 0;3 FREE TEXT

INPUT TRANSFORM: K:$L(X)>1!($L(X)<1) X
LAST EDITED: AUG 30, 2000
HELP-PROMPT: Answer must be 1 character in length.
CROSS-REFERENCE: 19707.98^AD
1) = S ^VEN(7.98,"AD",$E(X,1,30),DA)=""
2) = K ^VEN(7.98,"AD",$E(X,1,30),DA)

19707.98,.04 REFERENCE FILE 0;4 POINTER TO FILE FILE (#1)

LAST EDITED: FEB 06, 2001

FILES POINTED TO FIELDS

FILE (#1) REFERENCE FILE (#.04)

INPUT TEMPLATE(S):
PRINT TEMPLATE(S):
SORT TEMPLATE(S):
FORM(S)/BLOCK(S):

Figure 13-28: VEN EHP surveillance item file
Glossary

Archiving
The storing of historical or little-used data off-line (often on tape).

ASUFAC number
Area Service Unit Facility; A unique identifier for each facility within IHS. A six-digit number comprised of 2 digits for Area, 2 digits for Service Unit, and 2 digits for Facility.

Banner
A line of text with a user’s name and domain.

Browser
An interactive application that displays ASCII text on a terminal that supports a scroll region. The text can be in the form of a word-processing field or sequential local or global array. The user is allowed to navigate freely within the document.

Callable Entry Points
Places in a routine that can be called from an application program.

Cross-reference
An indexing method whereby files can include pre-sorted lists of entries as part of the stored database. Cross-references (x-refs) facilitate look-up and reporting.

Default Facility
A user selects a facility identification to work with patients registered to that facility.

Entry Point
Entry point within a routine that is referenced by a “DO” or “GOTO” command from a routine internal to a package.

File
A set of related records or entries treated as a single unit.

FileMan
The database management system for RPMS.
Global
In MUMPS, global refers to a variable stored on disk (global variable) or the array to which the global variable may belong (global array).

Health Record Number (HRN)
Each facility assigns a unique number within that facility to each patient. Each HRN with its facility identification ‘ASUFAC’ make a unique identifier within all of IHS.

INDEX (%INDEX)
A Kernel utility used to verify routines and other MUMPS code associated with a package. Checking is done according to current ANSI MUMPS standards and RPMS programming standards. This tool can be invoked through an option or from direct mode (>D ^%INDEX).

Init Initialization of an application package. The initialization step in the installation process builds files from a set of routines (the init routines). Init is a shortened form of initialization.

Internal Entry Number (IEN)
The number used to identify an entry within a file. Every record has a unique internal entry number.

IRM
Information Resource Management. The IHS personnel responsible for information systems management and security.

Kernel
The set of MUMPS software utilities that function as an intermediary between the host operating system and application packages, such as Laboratory and Pharmacy. The Kernel provides a standard and consistent user and programmer interface between application packages and the underlying MUMPS implementation. These utilities provide the foundation for RPMS.

Menu
A list of choices for computing activity. A menu is a type of option designed to identify a series of items (other options) for presentation to the user for selection. When displayed, menu-type options are preceded by the word “Select” and followed by the word “option” as in Select Menu Management option: (the menu’s select prompt).

Namespace
A unique set of 2 to 4 alpha characters that are assigned by the database administrator to a software application.
**Option**
An entry in the Option file. As an item on a menu, an option provides an opportunity for users to select it, thereby invoking the associated computing activity. Options may also be scheduled to run in the background, non-interactively, by TaskMan.

**Patient Care Component (PCC)**
The central repository for data in the Resource and Patient Management System (RPMS).

**Queuing**
Requesting that a job be processed at a later time rather than within the current session.

**Routine**
A program or sequence of instructions called by a program that may have some general or frequent use. MUMPS routines are groups of program lines that are saved, loaded, and called as a single unit via a specific name.

**UCI**
User Class Identification: a computing area.

**Up-Hat (^)**
A circumflex, also known as a “hat” or “caret,” that is used as a piece delimiter in a global. The up-hat is denoted as “^” and is typed by pressing Shift+6 on the keyboard.

**Utility**
A callable routine line tag or function. A universal routine usable by anyone.

**Variable**
A character or group of characters that refers to a value. MUMPS recognizes 3 types of variables: local variables, global variables, and special variables. Local variables exist in a partition of the main memory and disappear at sign-off. A global variable is stored on disk, potentially available to any user. Global variables usually exist as parts of global arrays.
Acronym List

None
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