



RESOURCE AND PATIENT MANAGEMENT SYSTEM

# **IHS Dental Data System (DDS)**

## **(ADE)**

### **Installation Guide**

Version 6.0

April 1999

Division of Information Resources  
Albuquerque, New Mexico

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## 1.0 Introduction

Note: Read the entire Installation Guide prior to attempting any installation.

This document describes the requirements for and details of the installation of the IHS Dental DataSystem (DDS/ADE) package, Version 6.0. To install the package:

1. Print this Installation Guide.
2. It is recommended that the terminal output during the installation be captured using an auxport printer attached to the terminal at which the programmer is performing the software installation, or through the use of a file capture option if available. This will insure a printed audit trail, should any problems arise.

### 1.1 Package Files

The ADE package will contain the following files:

ade\_0600.r    Package routines  
ade\_0600.g    Package globals  
ade\_060i.pdf    This document in pdf format  
ade\_060t.pdf    Technical Manual in pdf format  
ade\_060u.pdf    User's Manual in pdf format

The ade\_0600.r routine file contains the routines required to produce all the changes and updates to the dictionaries since the last release, Version 5.4. The init routines were created by DIFROM under FileMan Version 21. The routine statistics are:

Routine Prefix: ADE  
Count: 258  
Unix File Name: ade\_0600.r  
Unix File Size: 1137789  
Total Routine Size: 1163334

### 1.2 System Requirements

The resources recommended and/or require are as follows:

- System Software

- APCD Version 2.0
- VA Kernel V 8 or higher
- VA FileMan V21 or higher
- IHS Dental Data System V 5.4 or higher

```

ADEPQATR
ADEPRLET
ADEPRREM
ADEPRSDI
ADEPRT
ADEPTRIB
ADEPWAIT
ADEPWLET
ADEPWREM
ADEPWSRCH
ADEPXLOG
ADESTARTUP
ADEWPACT
ADEWPADD
ADEX-AUTO
ADEX-REPORT

```

Now deleting `ADE' namespaced HELP FRAMES...

```

ADE-DDV-DATE-FORMAT
ADE-DDV-OPSITE-DECID
ADE-DVIS
ADE-DVIS-ADACODES
ADE-DVIS-ADACODES2
ADE-DVIS-CDV
ADE-DVIS-CDV-CADD
ADE-DVIS-CDV-CMOD
ADE-DVIS-CDV-FEES
ADE-DVIS-CONSTANTS
ADE-DVIS-DATE
ADE-DVIS-DATE2
ADE-DVIS-DDV-ADA3
ADE-DVIS-DDV-CORE
ADE-DVIS-DDV-CVETABLE
ADE-DVIS-DDV-DADD
ADE-DVIS-DDV-DENTIST
ADE-DVIS-DDV-MODE
ADE-DVIS-DDV-MODE2
ADE-DVIS-DDV-NARR
ADE-DVIS-DDV-START
ADE-DVIS-DENTIST
ADE-DVIS-DENTIST2
ADE-DVIS-EDIT
ADE-DVIS-EXAM
ADE-DVIS-EXAM-ENTR
ADE-DVIS-EXAM-ENTR-BOX
ADE-DVIS-EXAM-ENTR-CURSOR
ADE-DVIS-EXAM-ENTR-FUNCTION-F1
ADE-DVIS-EXAM-ENTR-FUNCTION-F2
ADE-DVIS-EXAM-ENTR-FUNCTION-F3
ADE-DVIS-EXAM-ENTR-FUNCTION-F4
ADE-DVIS-EXAM-ENTR-KEYS
ADE-DVIS-EXAM-ENTR-PROMPT
ADE-DVIS-FACILITY
ADE-DVIS-MODE

```

ADE-DVIS-NARR  
ADE-DVIS-NOTES  
ADE-DVIS-OPSITE1  
ADE-DVIS-OPSITE2  
ADE-DVIS-PATIENT  
ADE-DVIS-PATIENT2  
ADE-DVIS-PROVIDER  
ADE-DVIS-QUANTITY  
ADE-DVIS-RSET  
ADE-DVIS-SCREEN  
ADE-DVIS-SURFACES  
ADE-DVIS-VCODE  
ADE-DVIS-VCODE2  
ADE-DVIS-VDEL  
ADE-HELP  
ADE-HELP-CQ  
ADE-HELP-CQ-2MORE  
ADE-HELP-CQ-CODES  
ADE-HELP-CQ-NONREG.  
ADE-HELP-CQ-PCC  
ADE-HELP-CQ-PROCESS  
ADE-HELP-FRAMES  
ADE-HELP-FRAMES2  
ADE-HELP-FRAMES3  
ADE-HELP-GO  
ADE-HELP-NEW  
ADE-HELP-NEW-DATA  
ADE-HELP-NEW-EXTR  
ADE-HELP-NEW-FILES  
ADE-HELP-NEW-MGMT  
ADE-HELP-OVERVIEW  
ADE-HELP-OVERVIEW2  
ADE-HELP-PRT  
ADE-HELP-RPMS  
ADE-HELP-RPMS-ABASIC  
ADE-HELP-RPMS-ABBR  
ADE-HELP-RPMS-ADMIN  
ADE-HELP-RPMS-DEFAULTS  
ADE-HELP-RPMS-DEVICES  
ADE-HELP-RPMS-HALT  
ADE-HELP-RPMS-KEYS  
ADE-HELP-RPMS-MODEM  
ADE-HELP-RPMS-NAMES  
ADE-HELP-RPMS-PARAMETERS  
ADE-HELP-RPMS-PATIENTS  
ADE-HELP-RPMS-PRINTER  
ADE-HELP-RPMS-PROMPT  
ADE-HELP-RPMS-PROMPT2  
ADE-HELP-RPMS-QMARKS  
ADE-HELP-RPMS-TERMINAL  
ADE-INQ ADE-INQ-FIND  
ADE-INQ-HSUM  
ADE-INQ-LASTV  
ADE-INQ-REVIEW  
ADE-INQ-REVV  
ADE-INQ-VIEW  
ADE-OHS-MENU  
ADE-PM  
ADE-PM-CALL  
ADE-PM-ILBL

ADE-PM-MLBL  
ADE-PM-NEED  
ADE-PM-PFOL  
ADE-PM-REFR  
ADE-PM-RREM  
ADE-PM-WAIT  
ADE-PM-WAIT-WADD  
ADE-PM-WAIT-WCOM  
ADE-PM-WAIT-WDEL  
ADE-PM-WAIT-WGRP  
ADE-PM-WAIT-WPAC  
ADE-PM-WAIT-WPDA  
ADE-PM-WAIT-WPLT  
ADE-PM-WAIT-WPRT  
ADE-PM-WAIT-WREP  
ADE-PM-WAIT-WSEA  
ADE-PM-WAIT-WSEA1  
ADE-PM-WAIT-WSEA10  
ADE-PM-WAIT-WSEA20  
ADE-PM-WAIT-WSEA30  
ADE-PM-WAIT-WSEA40  
ADE-QAT  
ADE-QAT-COPC  
ADE-QAT-COPC-HPDP  
ADE-QAT-MGT  
ADE-QAT-MGT-IC  
ADE-QAT-MGT-IC-DATA  
ADE-QAT-MGT-IC-REPT  
ADE-QAT-MGT-RDIR  
ADE-QAT-MGT-TRNG  
ADE-QAT-MGT-TRNG-DATA  
ADE-QAT-MGT-TRNG-REPT  
ADE-QAT-TECH ADE-REPT  
ADE-REPT-AUXIL  
ADE-REPT-CHSFEEES  
ADE-REPT-CHSVISITS  
ADE-REPT-COMMUNITY  
ADE-REPT-DIRSVCS  
ADE-REPT-FMG  
ADE-REPT-MINUTES  
ADE-REPT-NONI  
ADE-REPT-RANGES  
ADE-REPT-RANGES2  
ADE-REPT-RATT  
ADE-REPT-RMED  
ADE-REPT-RMIN-CHS  
ADE-REPT-RVER  
ADE-REPT-SVCMIN  
ADE-REPT-TRIB  
ADE-REPT-VISITS  
ADE-SEAL  
ADE-SUP  
ADE-SUP-CHK  
ADE-SUP-DEO  
ADE-SUP-DEO-DENTIST  
ADE-SUP-DEO-EBAK  
ADE-SUP-DEO-EFOL  
ADE-SUP-DEO-EFOL2  
ADE-SUP-DEO-EMPLOYEES  
ADE-SUP-DEO-EMPLOYEES2

```

ADE-SUP-DEO-ESIT1
ADE-SUP-DEO-ESIT1.2
ADE-SUP-DEO-ESIT2
ADE-SUP-DEO-ESIT3
ADE-SUP-DEO-FEES
ADE-SUP-DEO-LETTERS
ADE-SUP-DEO-RDIR
ADE-SUP-DEO-RESTYPE
ADE-SUP-DEO-SITE
ADE-SUP-DEO-STERILIZER
ADE-SUP-LST
ADE-SUP-LST-CODES
ADE-SUP-LST-DENTISTS
ADE-SUP-LST-EMPLOYEES
ADE-SUP-LST-OPSITES
ADE-SUP-LST-WSYSTEMS
ADE-SUP-PREP-AREA
ADED-FRAME1
ADEF-DUP-DEO-WSYSTEMS
ADEF-QAT-COPC-WFL
ADEF-QAT-COPC-WFL-ENTRY
ADEF-QAT-COPC-WFL-REPTS
ADEF-SUP-PREP
ADEF-SUP-PREP-CHK
ADEF-SUP-PREP-CHK1
ADEF-SUP-PREP-CHK2
ADEF-SUP-PREP-CHK3
ADEF-SUP-PREP-EXT
ADEF-SUP-PREP-LOG
ADEF-SUP-PREP-SAVE
ADEF-SUP-PREP-SAVE1
ADEF-SUP-PREP1

```

Now deleting `ADE` namespaced SECURITY KEYS...

I AM GOING TO SET UP THE FOLLOWING FILES:

9002002.1 DENTAL FLUORIDATION SURVEILLANCE

Note: You already have the 'DENTAL FLUORIDATION SURVEILLANCE' File.

9002002.21ADE GENERIC PARAMETER

Note: You already have the 'ADE GENERIC PARAMETER' File.

9002002.22ADE GENERIC PROVIDER

Note: You already have the 'ADE GENERIC PROVIDER' File.

9002002.23ADE GENERIC RECORD

Note: You already have the 'ADE GENERIC RECORD' File.

9002002.24ADE GENERIC ACTIVITY

Note: You already have the 'ADE GENERIC ACTIVITY' File.

9002002.25ADE GENERIC PURPOSE

Note: You already have the 'ADE GENERIC PURPOSE' File.

9002002.26ADE GENERIC RECIPIENT

Note: You already have the 'ADE GENERIC RECIPIENT' File.

9002002.27ADE GENERIC REFERRAL

Note: You already have the 'ADE GENERIC REFERRAL' File.

9002002.28ADE GENERIC SETTING

Note: You already have the 'ADE GENERIC SETTING' File.

9002002.5 DENTAL STERILIZER

Note: You already have the 'DENTAL STERILIZER' File.

9002002.51DENTAL STERILIZER TEST

Note: You already have the 'DENTAL STERILIZER TEST' File.

9002002.6 DENTAL CONTINUING EDUCATION

Note: You already have the 'DENTAL CONTINUING EDUCATION' File.

9002003.1 DENTAL FOLLOWUP CATEGORY

Note: You already have the 'DENTAL FOLLOWUP CATEGORY' File.

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9002003.2 DENTAL FOLLOWUP
Note: You already have the 'DENTAL FOLLOWUP' File.
9002003.3 DENTAL DEFERRED NEED TYPES
Note: You already have the 'DENTAL DEFERRED NEED TYPES' File.
9002003.4 DENTAL DEFERRED SVCS REGISTER
Note: You already have the 'DENTAL DEFERRED SVCS REGISTER' File.
9002004 DENTAL WATER SYSTEM
Note: You already have the 'DENTAL WATER SYSTEM' File.
9002005 DENTAL RESOURCE
Note: You already have the 'DENTAL RESOURCE' File.
9002006 DENTAL SITE PARAMETERS
Note: You already have the 'DENTAL SITE PARAMETERS' File.
9002006.9 DENTAL REPORT DUMMY
Note: You already have the 'DENTAL REPORT DUMMY' File.
9002007 DENTAL PROCEDURE
Note: You already have the 'DENTAL PROCEDURE' File.
9002007.9 DENTAL EDIT
Note: You already have the 'DENTAL EDIT' File.
9002007.91DENTAL CODE EDIT GROUP
Note: You already have the 'DENTAL CODE EDIT GROUP' File.
9002009 DENTAL DATA EXTRACTION LOG
Note: You already have the 'DENTAL DATA EXTRACTION LOG' File.
9002009.6 DENTAL PROGRAM OBJECTIVE
Note: You already have the 'DENTAL PROGRAM OBJECTIVE' File.
9002009.7 DENTAL OBJECTIVE COUNT
Note: You already have the 'DENTAL OBJECTIVE COUNT' File.
9002010.01DENTAL EMPLOYEE
Note: You already have the 'DENTAL EMPLOYEE' File.
9002010.03DENTAL OPERATIVE SITE
Note: You already have the 'DENTAL OPERATIVE SITE' File.
9002010.05DENTAL RESOURCE TYPE
Note: You already have the 'DENTAL RESOURCE TYPE' File.
9002010.08DENTAL FEE
Note: You already have the 'DENTAL FEE' File.
9002010.2 DENTAL PATIENT
Note: You already have the 'DENTAL PATIENT' File.
SHALL I WRITE OVER FILE SECURITY CODES? No// Y (Yes)
NOTE: This package also contains BULLETINS
SHALL I WRITE OVER EXISTING BULLETINS OF THE SAME NAME? Yes// (Yes)
NOTE: This package also contains SORT TEMPLATES
SHALL I WRITE OVER EXISTING SORT TEMPLATES OF THE SAME NAME? Yes// (Yes)
NOTE: This package also contains INPUT TEMPLATES
SHALL I WRITE OVER EXISTING INPUT TEMPLATES OF THE SAME NAME? Yes// (Yes)
NOTE: This package also contains PRINT TEMPLATES
SHALL I WRITE OVER EXISTING PRINT TEMPLATES OF THE SAME NAME? Yes// (Yes)
NOTE: This package also contains FUNCTIONS
SHALL I WRITE OVER EXISTING FUNCTIONS OF THE SAME NAME? Yes// (Yes)
NOTE: This package also contains HELP FRAMES
SHALL I WRITE OVER EXISTING HELP FRAMES OF THE SAME NAME? Yes// (Yes)
NOTE: This package also contains SECURITY KEYS
SHALL I WRITE OVER EXISTING SECURITY KEYS OF THE SAME NAME? Yes// (Yes)
NOTE: This package also contains OPTIONS
SHALL I WRITE OVER EXISTING OPTIONS OF THE SAME NAME? Yes// (Yes)
ARE YOU SURE EVERYTHING'S OK? No// Y (Yes)
...SORRY, THIS MAY TAKE A FEW MOMENTS.....
'ADE-DDV-DATE-FORMAT' Help Frame filed.
'ADE-DDV-OPSITE-DECID' Help Frame filed.
'ADE-DVIS' Help Frame filed.
'ADE-DVIS-ADACODES' Help Frame filed.'ADE-DVIS-ADACODES2' Help Frame filed.
'ADE-DVIS-CDV' Help Frame filed.

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'ADE-DVIS-CDV-CADD' Help Frame filed.  
'ADE-DVIS-CDV-CMOD' Help Frame filed.  
'ADE-DVIS-CDV-FEES' Help Frame filed.  
'ADE-DVIS-CONSTANTS' Help Frame filed.  
'ADE-DVIS-DATE' Help Frame filed.  
'ADE-DVIS-DATE2' Help Frame filed.  
'ADE-DVIS-DDV-ADA3' Help Frame filed.  
'ADE-DVIS-DDV-CORE' Help Frame filed.  
'ADE-DVIS-DDV-CVETABLE' Help Frame filed.  
'ADE-DVIS-DDV-DADD' Help Frame filed.  
'ADE-DVIS-DDV-DENTIST' Help Frame filed.  
'ADE-DVIS-DDV-MODE' Help Frame filed.'ADE-DVIS-DDV-MODE2' Help Frame filed.  
'ADE-DVIS-DDV-NARR' Help Frame filed.  
'ADE-DVIS-DDV-START' Help Frame filed.  
'ADE-DVIS-DENTIST' Help Frame filed.'ADE-DVIS-DENTIST2' Help Frame filed.  
'ADE-DVIS-EDIT' Help Frame filed.  
'ADE-DVIS-EXAM' Help Frame filed.  
'ADE-DVIS-EXAM-ENTR' Help Frame filed.  
'ADE-DVIS-EXAM-ENTR-BOX' Help Frame filed.  
'ADE-DVIS-EXAM-ENTR-CURSOR' Help Frame filed.'ADE-DVIS-EXAM-ENTR-FUNCTION-F1' Help  
Frame filed.'ADE-DVIS-EXAM-ENTR-FUNCTION-F2' Help Frame filed.'ADE-DVIS-EXAM-ENTR-  
FUNCTION-F3' Help Frame filed.'ADE-DVIS-EXAM-ENTR-FUNCTION-F4' Help Frame filed.  
'ADE-DVIS-EXAM-ENTR-KEYS' Help Frame filed.  
'ADE-DVIS-EXAM-ENTR-PROMPT' Help Frame filed.  
'ADE-DVIS-FACILITY' Help Frame filed.  
'ADE-DVIS-MODE' Help Frame filed.  
'ADE-DVIS-NARR' Help Frame filed.  
'ADE-DVIS-NOTES' Help Frame filed.  
'ADE-DVIS-NOTES-BRIEF' Help Frame filed.'ADE-DVIS-OPSITE1' Help Frame filed.'ADE-  
DVIS-OPSITE2' Help Frame filed.  
'ADE-DVIS-PATIENT' Help Frame filed.'ADE-DVIS-PATIENT2' Help Frame filed.  
'ADE-DVIS-PROVIDER' Help Frame filed.  
'ADE-DVIS-QUANTITY' Help Frame filed.  
'ADE-DVIS-RSET' Help Frame filed.  
'ADE-DVIS-SCREEN' Help Frame filed.  
'ADE-DVIS-SURFACES' Help Frame filed.  
'ADE-DVIS-VCODE' Help Frame filed.'ADE-DVIS-VCODE2' Help Frame filed.  
'ADE-DVIS-VDEL' Help Frame filed.  
'ADE-HELP' Help Frame filed.  
'ADE-HELP-CQ' Help Frame filed.'ADE-HELP-CQ-2MORE' Help Frame filed.  
'ADE-HELP-CQ-ARCHIVE' Help Frame filed.  
'ADE-HELP-CQ-CODES' Help Frame filed.'ADE-HELP-CQ-NONREG.' Help Frame filed.  
'ADE-HELP-CQ-PCC' Help Frame filed.  
'ADE-HELP-CQ-PROCESS' Help Frame filed.  
'ADE-HELP-FRAMES' Help Frame filed.'ADE-HELP-FRAMES2' Help Frame filed.'ADE-HELP-  
FRAMES3' Help Frame filed.  
'ADE-HELP-GO' Help Frame filed.  
'ADE-HELP-NEW' Help Frame filed.  
'ADE-HELP-NEW-DATA' Help Frame filed.  
'ADE-HELP-NEW-EXTR' Help Frame filed.  
'ADE-HELP-NEW-FILES' Help Frame filed.  
'ADE-HELP-NEW-MGMT' Help Frame filed.  
'ADE-HELP-OVERVIEW' Help Frame filed.'ADE-HELP-OVERVIEW2' Help Frame filed.  
'ADE-HELP-PRT' Help Frame filed.  
'ADE-HELP-RPMS' Help Frame filed.  
'ADE-HELP-RPMS-ABASIC' Help Frame filed.  
'ADE-HELP-RPMS-ABBR' Help Frame filed.  
'ADE-HELP-RPMS-ADMIN' Help Frame filed.  
'ADE-HELP-RPMS-DEFAULTS' Help Frame filed.  
'ADE-HELP-RPMS-DEVICES' Help Frame filed.

'ADE-HELP-RPMS-HALT' Help Frame filed.  
'ADE-HELP-RPMS-KEYS' Help Frame filed.  
'ADE-HELP-RPMS-MODEM' Help Frame filed.  
'ADE-HELP-RPMS-NAMES' Help Frame filed.  
'ADE-HELP-RPMS-PARAMETERS' Help Frame filed.  
'ADE-HELP-RPMS-PATIENTS' Help Frame filed.  
'ADE-HELP-RPMS-PRINTER' Help Frame filed.  
'ADE-HELP-RPMS-PROMPT' Help Frame filed.'ADE-HELP-RPMS-PROMPT2' Help Frame filed.  
'ADE-HELP-RPMS-QMARKS' Help Frame filed.  
'ADE-HELP-RPMS-TERMINAL' Help Frame filed.  
'ADE-INQ' Help Frame filed.  
'ADE-INQ-FIND' Help Frame filed.  
'ADE-INQ-HSUM' Help Frame filed.  
'ADE-INQ-LASTV' Help Frame filed.  
'ADE-INQ-REVIEW' Help Frame filed.  
'ADE-INQ-REVV' Help Frame filed.  
'ADE-INQ-VIEW' Help Frame filed.  
'ADE-OHS-MENU' Help Frame filed.  
'ADE-PM' Help Frame filed.  
'ADE-PM-CALL' Help Frame filed.  
'ADE-PM-ILBL' Help Frame filed.  
'ADE-PM-MLBL' Help Frame filed.  
'ADE-PM-NEED' Help Frame filed.  
'ADE-PM-PFOL' Help Frame filed.  
'ADE-PM-REFR' Help Frame filed.  
'ADE-PM-RREM' Help Frame filed.  
'ADE-PM-WAIT' Help Frame filed.  
'ADE-PM-WAIT-WADD' Help Frame filed.  
'ADE-PM-WAIT-WCOM' Help Frame filed.  
'ADE-PM-WAIT-WDEL' Help Frame filed.  
'ADE-PM-WAIT-WGRP' Help Frame filed.  
'ADE-PM-WAIT-WPAC' Help Frame filed.  
'ADE-PM-WAIT-WPDA' Help Frame filed.  
'ADE-PM-WAIT-WPLT' Help Frame filed.  
'ADE-PM-WAIT-WPRT' Help Frame filed.  
'ADE-PM-WAIT-WREP' Help Frame filed.  
'ADE-PM-WAIT-WSEA' Help Frame filed.'ADE-PM-WAIT-WSEA1' Help Frame filed.'ADE-PM-WAIT-WSEA10' Help Frame filed.'ADE-PM-WAIT-WSEA20' Help Frame filed.'ADE-PM-WAIT-WSEA30' Help Frame filed.'ADE-PM-WAIT-WSEA40' Help Frame filed.  
'ADE-QAT' Help Frame filed.  
'ADE-QAT-COPC' Help Frame filed.  
'ADE-QAT-COPC-HPDP' Help Frame filed.  
'ADE-QAT-MGT' Help Frame filed.  
'ADE-QAT-MGT-IC' Help Frame filed.  
'ADE-QAT-MGT-IC-DATA' Help Frame filed.  
'ADE-QAT-MGT-IC-REPT' Help Frame filed.  
'ADE-QAT-MGT-RDIR' Help Frame filed.  
'ADE-QAT-MGT-TRNG' Help Frame filed.  
'ADE-QAT-MGT-TRNG-DATA' Help Frame filed.  
'ADE-QAT-MGT-TRNG-REPT' Help Frame filed.  
'ADE-QAT-TECH' Help Frame filed.  
'ADE-REPT' Help Frame filed.  
'ADE-REPT-AUXIL' Help Frame filed.  
'ADE-REPT-CHSFEEES' Help Frame filed.  
'ADE-REPT-CHSVISITS' Help Frame filed.  
'ADE-REPT-COMMUNITY' Help Frame filed.  
'ADE-REPT-DIRSVCS' Help Frame filed.  
'ADE-REPT-FMG' Help Frame filed.  
'ADE-REPT-MINUTES' Help Frame filed.  
'ADE-REPT-NONI' Help Frame filed.

```
'ADE-REPT-RANGES' Help Frame filed.'ADE-REPT-RANGES2' Help Frame filed.
'ADE-REPT-RATT' Help Frame filed.
'ADE-REPT-RMED' Help Frame filed.
'ADE-REPT-RMIN-CHS' Help Frame filed.
'ADE-REPT-RVER' Help Frame filed.
'ADE-REPT-SVCMIN' Help Frame filed.
'ADE-REPT-TRIB' Help Frame filed.
'ADE-REPT-VISITS' Help Frame filed.
'ADE-SEAL' Help Frame filed.
'ADE-SUP' Help Frame filed.
'ADE-SUP-CHK' Help Frame filed.
'ADE-SUP-DEO' Help Frame filed.
'ADE-SUP-DEO-DENTIST' Help Frame filed.
'ADE-SUP-DEO-EBAK' Help Frame filed.
'ADE-SUP-DEO-EFOL' Help Frame filed.'ADE-SUP-DEO-EFOL2' Help Frame filed.
'ADE-SUP-DEO-EMPLOYEES' Help Frame filed.'ADE-SUP-DEO-EMPLOYEES2' Help Frame
filed.'ADE-SUP-DEO-ESIT1' Help Frame filed.'ADE-SUP-DEO-ESIT1.2' Help Frame
filed.'ADE-SUP-DEO-ESIT2' Help Frame filed.'ADE-SUP-DEO-ESIT3' Help Frame filed.
'ADE-SUP-DEO-FEES' Help Frame filed.
'ADE-SUP-DEO-LETTERS' Help Frame filed.
'ADE-SUP-DEO-RDIR' Help Frame filed.
'ADE-SUP-DEO-RESTYPE' Help Frame filed.
'ADE-SUP-DEO-SITE' Help Frame filed.
'ADE-SUP-DEO-STERILIZER' Help Frame filed.
'ADE-SUP-LST' Help Frame filed.
'ADE-SUP-LST-CODES' Help Frame filed.
'ADE-SUP-LST-DENTISTS' Help Frame filed.
'ADE-SUP-LST-EMPLOYEES' Help Frame filed.
'ADE-SUP-LST-OPSITES' Help Frame filed.
'ADE-SUP-LST-WSYSTEMS' Help Frame filed.
'ADE-SUP-PREP-AREA' Help Frame filed.'ADE-FRAME1' Help Frame filed.
'ADEF-DUP-DEO-WSYSTEMS' Help Frame filed.
'ADEF-QAT-COPC-WFL-ENTRY' Help Frame filed.
'ADEF-QAT-COPC-WFL-REPTS' Help Frame filed.
'ADEF-SUP-PREP' Help Frame filed.
'ADEF-SUP-PREP-CHK' Help Frame filed.'ADEF-SUP-PREP-CHK1' Help Frame filed.'ADEF-
SUP-PREP-CHK2' Help Frame filed.'ADEF-SUP-PREP-CHK3' Help Frame filed.
'ADEF-SUP-PREP-EXT' Help Frame filed.
'ADEF-SUP-PREP-LOG' Help Frame filed.
'ADEF-SUP-PREP-SAVE' Help Frame filed.'ADEF-SUP-PREP-SAVE1' Help Frame filed.
'ADEF-SUP-PREP1' Help Frame filed.....'ADECALL' BULLETIN FILED -- Remember to
add mail groups for new bulletins.
'ADEDENTAL' BULLETIN FILED -- Remember to add mail groups for new bulletins.
'ADEK-ABEND' BULLETIN FILED -- Remember to add mail groups for new bulletins.
'ADEK-CALIF' BULLETIN FILED -- Remember to add mail groups for new bulletins.
'ADEK-COMPLETE' BULLETIN FILED -- Remember to add mail groups for new bulletins.
'ADEQUE' BULLETIN FILED -- Remember to add mail groups for new bulletins.
'ADEVISIT' BULLETIN FILED -- Remember to add mail groups for new bulletins.
'ADEX-ABEND' BULLETIN FILED -- Remember to add mail groups for new bulletins.
'ADEX-COMPLETE' BULLETIN FILED -- Remember to add mail groups for new bulletins.
'ADEX-START' BULLETIN FILED -- Remember to add mail groups for new bulletins....
'ADEAEXDD' Option Filed
'ADEAEXERR' Option Filed
'ADEASDCC' Option Filed
'ADEDDEEDT' Option Filed
'ADEDDEMENU' Option Filed
'ADEDDEPRV' Option Filed
'ADEDDEQPR' Option Filed
'ADEDDESTF' Option Filed
'ADEDHPMENU' Option Filed
```

'ADEDICODES' Option Filed  
'ADEDMENU' Option Filed  
'ADEDREPT1' Option Filed  
'ADEDREPT2' Option Filed  
'ADEDREPT3' Option Filed  
'ADEDREPT4' Option Filed  
'ADEDREPT5' Option Filed  
'ADEDREPT6' Option Filed  
'ADEDSPRT' Option Filed  
'ADEEAU' Option Filed  
'ADEEBAK' Option Filed  
'ADEECDE' Option Filed  
'ADEEDELN' Option Filed  
'ADEEDNEED' Option Filed  
'ADEEDNTYPE' Option Filed  
'ADEEDSC' Option Filed  
'ADEEDSD' Option Filed  
'ADEEDSR' Option Filed  
'ADEEDWAIT' Option Filed  
'ADEEFEE' Option Filed  
'ADEEFTYP' Option Filed  
'ADEENARR' Option Filed  
'ADEERCDEL' Option Filed  
'ADEERSDI' Option Filed  
'ADEERT' Option Filed  
'ADEESEAL0' Option Filed  
'ADEESEAL1' Option Filed  
'ADEESITE' Option Filed  
'ADEESTE' Option Filed  
'ADEEWDEL' Option Filed  
'ADEEWGRP' Option Filed  
'ADEFEDE' Option Filed  
'ADEFEFLU' Option Filed  
'ADEFEWS' Option Filed  
'ADEFMPREP' Option Filed  
'ADEFMQWF' Option Filed  
'ADEFPDE' Option Filed  
'ADEFPFLA' Option Filed  
'ADEFPFLB' Option Filed  
'ADEFPLOG' Option Filed  
'ADEFPWS' Option Filed  
'ADEFSDAT' Option Filed  
'ADEFSUP' Option Filed  
'ADEFXDAT' Option Filed  
'ADEHINST' Option Filed  
'ADEIDSP' Option Filed  
'ADEIMEDI' Option Filed  
'ADEINEED' Option Filed  
'ADEIRSD' Option Filed  
'ADEITYPE' Option Filed  
'ADEK-CALIF' Option Filed  
'ADEK-COMPILE' Option Filed  
'ADEK-QUARTER' Option Filed  
'ADEK-REPORT' Option Filed  
'ADEKRPC' Option Filed  
'ADELETE' Option Filed  
'ADEM-AEDX' Option Filed  
'ADEMDDR' Option Filed  
'ADEMDFNEED' Option Filed  
'ADEMENU' Option Filed

```
'ADEMES' Option Filed
'ADEMEVIS' Option Filed
'ADEMEXFAC' Option Filed
'ADEMFMG' Option Filed
'ADEMHHELP' Option Filed
'ADEMH SOP' Option Filed
'ADEMMIN' Option Filed
'ADEMNEWF' Option Filed
'ADEMOVVIEW' Option Filed
'ADEMPACT' Option Filed
'ADEMPADD' Option Filed
'ADEMPDM' Option Filed
'ADEMPI' Option Filed
'ADEMPS' Option Filed
'ADEMQAT' Option Filed
'ADEMQCF' Option Filed
'ADEMQMF' Option Filed
'ADEMQRD' Option Filed
'ADEMQST' Option Filed
'ADEMQTF' Option Filed
'ADEMQTR' Option Filed
'ADEMQUES' Option Filed
'ADEMQWL' Option Filed
'ADEMRCCR' Option Filed
'ADEMSPFN' Option Filed
'ADEMSTART' Option Filed
'ADENODE' Option Filed
'ADEP-ADEDX-ALL' Option Filed
'ADEP-ADEDX-BKGRND' Option Filed
'ADEP-ADEDX-HISTORY' Option Filed
'ADEP-MONTH-DENTIST' Option Filed
'ADEP-MONTH-HYGIENIST' Option Filed
'ADEP-QUART-DENTIST' Option Filed
'ADEP-QUART-HYGIENIST' Option Filed
'ADEP-YEAR-DENTIST' Option Filed
'ADEP-YEAR-HYGIENIST' Option Filed
'ADEPADA' Option Filed
'ADEPATT' Option Filed
'ADEPCCO1' Option Filed
'ADEPCCO2' Option Filed
'ADEPCMIN' Option Filed
'ADEPDNCOST' Option Filed
'ADEPDSCV' Option Filed
'ADEPDSRR' Option Filed
'ADEPDSST' Option Filed
'ADEPDSTA' Option Filed
'ADEPDSTM' Option Filed
'ADEPDT' Option Filed
'ADEPFEE' Option Filed
'ADEPFOL' Option Filed
'ADEPFRAME' Option Filed
'ADEPLAST' Option Filed
'ADEPLBL' Option Filed
'ADEPLBL2' Option Filed
'ADEPME' Option Filed
'ADEPMVER' Option Filed
'ADEPNCAT' Option Filed
'ADEPNEED' Option Filed
'ADEPNONI' Option Filed
'ADEPOS' Option Filed
```

```

'ADEPPADA' Option Filed
'ADEPQA-ENDO' Option Filed
'ADEPQAAS' Option Filed
'ADEPQAT2' Option Filed
'ADEPQATR' Option Filed
'ADEPRLET' Option Filed
'ADEPRREM' Option Filed
'ADEPRSDI' Option Filed
'ADEPRT' Option Filed
'ADEPTRIB' Option Filed
'ADEPWAIT' Option Filed
'ADEPWLET' Option Filed
'ADEPWREM' Option Filed
'ADEPWSRCH' Option Filed
'ADEPXLOG' Option Filed
'ADESTARTUP' Option Filed
'ADEWPACT' Option Filed
ADEWPADD' Option Filed
'ADEX-AUTO' Option Filed
'ADEX-REPORT' Option Filed.....
Compiling ADEEAU Input Template of File 9002002.5...
'ADEEAU' ROUTINE FILED.
Compiling ADEFEWS Input Template of File 9002004.....
'ADEEW' ROUTINE FILED.
Compiling ADEFPWS Print Template of File 9002004.....
'ADELW' ROUTINE FILED..
Compiling ADEMLET Print Template of File 9002003.2.....
'ADECLLET' ROUTINE FILED....
Compiling ADEPADA Print Template of File 9999999.31.....
'ADEP' ROUTINE FILED....
Compiling ADEPDFIND Print Template of File 9002003.4.....
'ADEPDIN' ROUTINE FILED....
Compiling ADEPOS Print Template of File 9002010.03.....
'ADEPO' ROUTINE FILED..
Compiling ADEPRSDI Print Template of File 9002005.....
'ADELRL' ROUTINE FILED..
NOTE THAT FILE SECURITY-CODE PROTECTION HAS BEEN MADE
-----
IHS DENTAL TABLE UPDATES
-----
ADA Code Changes
0000---->0000
0003---->0003
0004---->0004
0112---->0112
0114---->0114
0120---->0120
0140---->0140
0150---->0150
0191---->0191
0192---->0192
0193---->0193
0194---->0194
0195---->0195
0196---->0196
0197---->0197
0198---->0198
0199---->0199
1110---->1110
1120---->1120

```

```
1130---->1130
1201---->1201
1203---->1203
1310---->1310
1331---->1331
1336---->1336
1338---->1338
1340---->1320
1350---->1350
2121---->2121
2151---->2151
2339---->2339
2389---->2389
2510---->2510
2520---->2520
2530---->2530
2540---->2540
2630---->2630
2640---->2640
2651---->2651
2652---->2652
2660---->2660
3230---->3230
3300---->3300
3301---->3301
3302---->3302
3303---->3303
3311---->3311
3321---->3321
3331---->3331
3346---->3346
3347---->3347
3348---->3348
3961---->3961
4110---->4110
4210---->4210
4240---->4240
4249---->4249
4250---->4250
4261---->4261
4262---->4262
4268---->4268
4341---->4341
4345---->4345
4370---->IH70
4371---->IH71
4372---->IH72
4373---->IH73
4374---->IH74
4375---->IH75
4376---->IH76
4377---->IH77
4910---->4910
5213---->5213
5214---->5214
5610---->5610
5850---->5850
5851---->5851
5922---->5922
5923---->5923
```

```
5924---->5924
5925---->5925
5926---->5926
5927---->5927
5928---->5928
5929---->5929
5936---->5936
5937---->5937
5958---->5958
5959---->5959
5960---->5960
5987---->5987
5988---->5988
6030---->6030
6040---->6040
6050---->6050
6055---->6055
6080---->6080
6090---->6090
6100---->6100
6199---->6199
6540---->6540
7111---->7111
7112---->7112
7113---->7113
7114---->7114
7271---->7271
7400---->7400
7600---->7600
7700---->7700
7852---->7852
7854---->7854
7856---->7856
7858---->7858
7865---->7865
7872---->7872
7873---->7873
7874---->7874
7875---->7875
7876---->7876
7877---->7877
7899---->7899
8110---->8110
8120---->8030
8150---->8150
8151---->8151
8160---->8160
8190---->8190
8199---->8199
8290---->8290
8310---->8310
8311---->8311
8320---->8320
8321---->8321
8360---->8360
8370---->8060
8380---->8380
8381---->8381
8390---->8390
8399---->8399
```



```
8460---->8460
8470---->8470
8480---->8480
8560---->8560
8570---->8570
8580---->8580
8650---->8650
8750---->8680
8801---->8660
8810---->8810
8811---->8811
8820---->8820
8821---->8821
8830---->8830
8831---->8831
8885---->8670
8886---->8886
8887---->8887
8888---->8888
8889---->8889
9180---->9180
9185---->9185
9190---->9190
9195---->9195
9315---->9315
9320---->9320
9321---->9321
9344---->9344
9345---->9345
9780---->9780
9790---->9790
```

#### Add ADA Code

```
NOT ADDED: ADA CODE EXISTS => IH50
NOT ADDED: ADA CODE EXISTS => IH51
NOT ADDED: ADA CODE EXISTS => IH52
NOT ADDED: ADA CODE EXISTS => IH53
NOT ADDED: ADA CODE EXISTS => IH54
NOT ADDED: ADA CODE EXISTS => 0160
NOT ADDED: ADA CODE EXISTS => 2543
NOT ADDED: ADA CODE EXISTS => 2544
NOT ADDED: ADA CODE EXISTS => 2642
NOT ADDED: ADA CODE EXISTS => 2643
NOT ADDED: ADA CODE EXISTS => 2644
NOT ADDED: ADA CODE EXISTS => 2662
NOT ADDED: ADA CODE EXISTS => 2663
NOT ADDED: ADA CODE EXISTS => 2664
NOT ADDED: ADA CODE EXISTS => 2955
NOT ADDED: ADA CODE EXISTS => 3240
NOT ADDED: ADA CODE EXISTS => 4263
NOT ADDED: ADA CODE EXISTS => 4264
NOT ADDED: ADA CODE EXISTS => 4266
NOT ADDED: ADA CODE EXISTS => 4267
NOT ADDED: ADA CODE EXISTS => 4273
NOT ADDED: ADA CODE EXISTS => 4274
NOT ADDED: ADA CODE EXISTS => 4355
NOT ADDED: ADA CODE EXISTS => 4381
NOT ADDED: ADA CODE EXISTS => 6010
NOT ADDED: ADA CODE EXISTS => 6020
```

```
OT ADDED: ADA CODE EXISTS => 6095
NOT ADDED: ADA CODE EXISTS => 6543
NOT ADDED: ADA CODE EXISTS => 6544
NOT ADDED: ADA CODE EXISTS => 6920
NOT ADDED: ADA CODE EXISTS => 7995
NOT ADDED: ADA CODE EXISTS => 7996
NOT ADDED: ADA CODE EXISTS => 8010
NOT ADDED: ADA CODE EXISTS => 8020
NOT ADDED: ADA CODE EXISTS => 8040
NOT ADDED: ADA CODE EXISTS => 8050
NOT ADDED: ADA CODE EXISTS => 8070
NOT ADDED: ADA CODE EXISTS => 8080
NOT ADDED: ADA CODE EXISTS => 8090
NOT ADDED: ADA CODE EXISTS => 8690
NOT ADDED: ADA CODE EXISTS => 9970
NOT ADDED: ADA CODE EXISTS => IH00
NOT ADDED: ADA CODE EXISTS => IH01
NOT ADDED: ADA CODE EXISTS => IH02
NOT ADDED: ADA CODE EXISTS => IH03
NOT ADDED: ADA CODE EXISTS => IH04
NOT ADDED: ADA CODE EXISTS => IH05
NOT ADDED: ADA CODE EXISTS => IH06
NOT ADDED: ADA CODE EXISTS => IH07
NOT ADDED: ADA CODE EXISTS => IH08
NOT ADDED: ADA CODE EXISTS => IH09
NOT ADDED: ADA CODE EXISTS => IH10
NOT ADDED: ADA CODE EXISTS => IH11
NOT ADDED: ADA CODE EXISTS => IH12
NOT ADDED: ADA CODE EXISTS => IH13
NOT ADDED: ADA CODE EXISTS => IH14
NOT ADDED: ADA CODE EXISTS => IH15
NOT ADDED: ADA CODE EXISTS => IH16
NOT ADDED: ADA CODE EXISTS => IH17
NOT ADDED: ADA CODE EXISTS => IH18
NOT ADDED: ADA CODE EXISTS => IH19
NOT ADDED: ADA CODE EXISTS => IH20
NOT ADDED: ADA CODE EXISTS => IH21
NOT ADDED: ADA CODE EXISTS => IH22
NOT ADDED: ADA CODE EXISTS => IH23
NOT ADDED: ADA CODE EXISTS => IH24
NOT ADDED: ADA CODE EXISTS => IH25
NOT ADDED: ADA CODE EXISTS => IH26
NOT ADDED: ADA CODE EXISTS => IH27
NOT ADDED: ADA CODE EXISTS => IH28
NOT ADDED: ADA CODE EXISTS => IH29
NOT ADDED: ADA CODE EXISTS => IH30
NOT ADDED: ADA CODE EXISTS => IH31
NOT ADDED: ADA CODE EXISTS => IH32
NOT ADDED: ADA CODE EXISTS => IH33
NOT ADDED: ADA CODE EXISTS => IH34
NOT ADDED: ADA CODE EXISTS => IH35
NOT ADDED: ADA CODE EXISTS => IH36
NOT ADDED: ADA CODE EXISTS => IH37
NOT ADDED: ADA CODE EXISTS => IH38
NOT ADDED: ADA CODE EXISTS => IH39
NOT ADDED: ADA CODE EXISTS => IH40
NOT ADDED: ADA CODE EXISTS => IH41
NOT ADDED: ADA CODE EXISTS => IH42
NOT ADDED: ADA CODE EXISTS => IH43
NOT ADDED: ADA CODE EXISTS => IH44
```

```

NOT ADDED: ADA CODE EXISTS => IH45
NOT ADDED: ADA CODE EXISTS => IH46
NOT ADDED: ADA CODE EXISTS => IH47
NOT ADDED: ADA CODE EXISTS => IH48NOT ADDED: ADA CODE EXISTS => IH49
-----

```

Modify ADA CODE 'RECOMMENDED USE' WP Field

```

1350 'USE' added
0114 'USE' added
0140 'USE' added
0150 'USE' added
IH70 'USE' added
IH71 'USE' added
IH72 'USE' added
IH73 'USE' added
IH74 'USE' added
IH75 'USE' added
IH76 'USE' added
IH77 'USE' added

```

Dental Operative Site Changes

```

22D---->M
27D---->R
11D---->H
6D---->C
24D---->O
25D---->P
8D---->E
9D---->F
21D---->L
28D---->S
12D---->I
5D---->B
23D---->N
26D---->Q
7D---->D
10D---->G
20D---->K
29D---->T
13D---->J
4D---->A
-----

```

Dental Code Group Changes

Converting to Primary Letter codes and Bar delimiters

```

PRIMARY TEETH---->Converted
1350 TEETH---->Converted
ADEPHY-0---->Converted
ADEPHY-1---->Converted
ADEPHY-2---->Converted
ADEPHY-3---->Converted
ADEPHY-4---->Converted
ADEPHY-7---->Converted
ADEPHY-8---->Converted
ADEPHY-9---->Converted
ADEPHY-V---->Converted
BITEWINGS---->Converted
BITEWINGS+FMX---->Converted
CROWNS-PERMANENT TOOTH---->Converted
ENDO COMPLETE---->Converted
EXAMS---->Converted
EXTRACTIONS---->Converted

```

```
HYG/THER DATA ENTRY CHECK---->Converted
PERMANENT ANTERIORS---->Converted
PERMANENT MOLARS---->Converted
PERMANENT PREMOLARS---->Converted
PERMANENT TEETH---->Converted
PERMANENT TOOTH PROCEDURES---->Converted
PRIMARY TOOTH PROCEDURES---->Converted
PROPHY---->Converted
PROPHY+SURGERY---->Converted
RESTORATIONS---->Converted
RESTORATIONS-PERMANENT TOOTH---->Converted
SEXTANTS---->Converted
```

```
-----
Modifying DENTAL EDIT entries.
Add New Data Entry Screens and Edits
NOT ADDED: CODE EDIT EXISTS => IH70 TYPE 2
NOT ADDED: CODE EDIT EXISTS => IH71 TYPE 2
NOT ADDED: CODE EDIT EXISTS => IH71 TYPE 3
NOT ADDED: CODE EDIT EXISTS => IH72 TYPE 2
NOT ADDED: CODE EDIT EXISTS => IH72 TYPE 3
NOT ADDED: CODE EDIT EXISTS => IH73 TYPE 2
NOT ADDED: CODE EDIT EXISTS => IH73 TYPE 3
NOT ADDED: CODE EDIT EXISTS => IH74 TYPE 2
NOT ADDED: CODE EDIT EXISTS => IH74 TYPE 3
NOT ADDED: CODE EDIT EXISTS => IH75 TYPE 2
NOT ADDED: CODE EDIT EXISTS => IH75 TYPE 3
NOT ADDED: CODE EDIT EXISTS => IH76 TYPE 2
NOT ADDED: CODE EDIT EXISTS => IH77 TYPE 2
NOT ADDED: CODE EDIT EXISTS => IH77 TYPE 3
Re-indexing Dental Edit File
-----
```

## 2.0 Installation Process

**Caution:** Before beginning the installation, assure that a method of restoring the M database to its pre-ADE package installation condition is available. This may be from normal backup or any other approved method. The primary concern is that if the installation fails for any reason, the database must be able to be restored.

### 2.1 Installation Steps

1. Ensure all Dental users are off the computer – no one is using dental menus.
2. Disable the Dental system by making the top menu, ADEMENU unavailable via Menu Manager.
3. Turn on “auxport” printer, attached to the terminal from which the install is being done, or capture the screen output using a preferred method.
4. D ^%GS to backup the ^AUTTADA global. Entries in this file (ADA Code) will be updated during the post init step of the installation process. The backup will only be needed if problems arise in the update process.
5. If the ^AUTTADA global is translated from a different UCI, set the protection level so that it can be edited from the production UCI.
6. Delete old ADE\* routines by entering D ^%RDEL and responding to the routine selection prompt with ADE\*.
7. K ^ADEKOB to remove old versions of the DENTAL PROGRAM OBJECTIVE global. If the following error occurs, change the global characteristics as shown below.

```
<PROT >*XECUTE*:::4:14:
0) *XECUTE*::: K ^ADEKOB
<PROT >*XECUTE*:::4:14: K ^ADEKOB

D ^%GCH
      MSM - Global Characteristics Utility

Global selector: ^ADEKOB
Global selector: ^

Select OPTION
1   Collating Sequence
2   Global Growth
3   Protection
4   Journaling
5   Allow/Prevent KILL

Enter option for ^ADEKOB: 5 Allow/Prevent KILL
```

```
Prevent KILL of Entire Global for ^ADEKOB <Y>: NO
```

8. Do a global restore from the global file by entering D ^%GR and responding to the file name prompt with ade\_0600.g. This will restore the current version of the ^ADEKOB global.
9. Do a routine restore from the routine file by entering D ^%RR and responding to the file name prompt with ade\_0600.r.
10. Do ^ADEINIT and answer YES to all init questions. This is a complete update of the IHS dictionaries with the namespace prefix "ADE." This will take several minutes to complete. The init routines will update the dictionaries and then run post-inits.
11. If this is a first time installation, do the following:
  - a. Using the MAIL GROUP EDIT option located in the MANAGEMAILMAN menu, create a mail group called Dental. Add dental users and the Site Manager to the Dental mail group. Use the BULLETIN EDIT option (also in the MANAGE MAILMAN menu) and add the Dental mail group to all bulletins which begin with the letters ADE.
  - b. The ADEZMENU Security Key should be assigned to all users of the dental package.
  - c. The ADEZMSUPFUN Security Key should be assigned to the Site Manager and to any other user who will be responsible for supervising and maintaining the dental software.
  - d. All dental users should have File Manager access codes consisting of the characters 'M' and '[' assigned to them in the New Person file.
  - e. Add the IHS Dental Data System top menu option ADEMENU to the menu system.
  - f. The Dental Site Parameters File should be edited using the ESIT option in the DEO Submenu of the Dental Supervisor's menu. Complete documentation for correct entry is contained in the package help frames.
  - g. Dentists should be entered into the Provider file using FileMan. The following fields MUST be filled in before the IHS Dental Data System will recognize a dental provider: SSN, AFFILIATION, PROVIDER CLASS.
12. Restore access to the dental top menu option, ADEMENU.

## 2.2 Sample INIT

```
[DEV,DSD]>D ^%GR
```

```

MSM - Global Restore Utility
25-NOV-97 9:29 AM
Enter input device <HFS>: Host File Server
File Name > ade_0600.gGlobal(s) saved at 8:16 AM 12-NOV-97 (MSM format).
Header comment is : IHS DENTAL V 6.0 GLOBALS
Selective restore (allows rename) <N>: NO
Restoring...
Global: ^ADEKOB ... Restored
Restore Complete[DEV,DSD]>D ^%RR
MSM - Routine Restore Utility
Enter input device <HFS>: Host File Server
File Name >: ade_0600.rRoutine(s) saved at 7:53 AM 12-NOV-97Header comment is: IHS
DENTAL V 6.0Selective restore? (allows rename) <N>: NORestoring...
ADE697A ADE697B ADE697C ADE6A1 ADE6A2 ADE6E1 ADE6G1 ADE6M1
ADE6M2 ADE6M3 ADE6M4 ADE6M5 ADE6M6 ADE6M7 ADE6M8 ADE6M9
ADE6O1 ADE6U1 ADEAPC ADEAPC1 ADEAPC2 ADEATT ADEATT1 ADEATT2
ADEATT3 ADEATT4 ADECLET ADECLS ADED ADEDCLK ADEDDTH ADEDDTH1
ADEDEDRC ADEIQUE ADEDX ADEEAU ADEEW ADEFFLG ADEFIX01 ADEFLEX
ADEFLEX0 ADEFLEX1 ADEFFC ADEFFC1 ADEFFC2 ADEFFC3 ADEFFC4 ADEGRL ADEGRL0
ADEGRL1 ADEGRL2 ADEGRL3 ADEGRL31 ADEGRL32 ADEGRL33 ADEGRL4 ADEGRL5
ADEGRL5A ADEGRL5B ADEGRL5C ADEGRL6 ADEHELP ADEIN001 ADEIN002 ADEIN003
ADEIN004 ADEIN005 ADEIN006 ADEIN007 ADEIN008 ADEIN009 ADEIN00A ADEIN00B
ADEIN00C ADEIN00D ADEIN00E ADEIN00F ADEIN00G ADEIN00H ADEIN00I ADEIN00J
ADEIN00K ADEIN00L ADEIN00M ADEIN00N ADEIN00O ADEIN00P ADEIN00Q ADEIN00R
ADEIN00S ADEIN00T ADEIN00U ADEIN00V ADEIN00W ADEIN00X ADEIN00Y ADEIN00Z
ADEIN010 ADEIN011 ADEIN012 ADEIN013 ADEIN014 ADEIN015 ADEIN016 ADEIN017
ADEIN018 ADEIN019 ADEIN01A ADEIN01B ADEIN01C ADEIN01D ADEIN01E ADEIN01F
ADEIN01G ADEIN01H ADEIN01I ADEIN01J ADEIN01K ADEIN01L ADEIN01M ADEIN01N
ADEIN01O ADEIN01P ADEIN01Q ADEIN01R ADEIN01S ADEIN01T ADEIN01U ADEIN01V
ADEIN01W ADEIN01X ADEIN01Y ADEIN01Z ADEIN020 ADEIN021 ADEIN022 ADEIN023
ADEIN024 ADEIN025 ADEIN026 ADEIN027 ADEIN028 ADEIN029 ADEIN02A ADEIN02B
ADEIN02C ADEIN02D ADEIN02E ADEIN02F ADEIN02G ADEIN02H ADEIN02I ADEIN02J
ADEIN02K ADEIN02L ADEIN02M ADEINIS ADEINIT ADEINIT1 ADEINIT2 ADEINIT3
ADEINIT4 ADEINIT5 ADEKNS ADEKNT ADEKNT1 ADEKNT2 ADEKNT3 ADEKNT4
ADEKNT5 ADEKNT6 ADEKNT61 ADEKNT9 ADEKRP ADEKRP1 ADEKRP2 ADEKRP3
ADEKRP5 ADEKRP51 ADEKRP6 ADEKSAV ADELETE ADELRL ADELW ADEM
ADEMBA ADEMBD ADEMDL ADEMNG ADEMNG1 ADEMNG3 ADEMNG6 ADEMP
ADEMPLET ADEMPRT ADENODE ADEP ADEPDDM ADEPDDS ADEPDDY ADEPDFR
ADEPDFR1 ADEPDIN ADEPEND ADEPENDA ADEPENDN ADEPHY ADEPHYM ADEPHY
ADEPKDEL ADEPLBL ADEPLBL1 ADEPLV ADEPLV1 ADEPME ADEPME1 ADEPO
ADEPQA ADEPQA1A ADEPQA1B ADEPQA1C ADEPQA1D ADEPQA2 ADEPQA3 ADEPQA3A
ADEPQA4 ADEPQAN ADEPREI ADEPSUB ADEPSUB1 ADEPSUB3 ADEPSUB4 ADEPV
ADEPV1 ADEPX ADEPX01 ADEQUE ADEREQUE ADERFLG ADERVW ADERVW0
ADERVW1 ADERVW2 ADETEST ADETMP ADETUR ADEUTL ADEXBLM ADEXCOD
ADEXCOD2 ADEXER ADEXER1 ADEXER2 ADEXER3 ADEXSU ADEXSU0 ADEXSU1
ADEXSU2 ADEXSU3
258 Routines restored. [DEV,DSD]>D ^ADEINIT

This version (#6.0) of 'ADEINIT' was created on 23-JUL-1997
(at DEV/DSD, by VA FileMan V.21.0)
I HAVE TO RUN AN ENVIRONMENT CHECK ROUTINE.
This Pre-Init will remove all ADE namespaced options, keys,
bulletins, functions and templates except the main menu option ADEMENU
and the keys ADEZMENU and ADEZMSUPFUN.
Continue with installation? YES//
Now checking dictionary names and data globals.
Checking 9002002.1
Checking 9002002.21
Checking 9002002.22
Checking 9002002.23

```

Checking 9002002.24  
 Checking 9002002.25  
 Checking 9002002.26  
 Checking 9002002.27  
 Checking 9002002.28  
 Checking 9002002.5  
 Checking 9002002.51  
 Checking 9002002.6  
 Checking 9002003.1  
 Checking 9002003.2  
 Checking 9002003.3  
 Checking 9002003.4  
 Checking 9002004  
 Checking 9002005  
 Checking 9002006  
 Checking 9002006.9  
 Checking 9002007  
 Checking 9002007.9  
 Checking 9002007.91  
 Checking 9002008  
 Checking 9002009  
 Checking 9002009.01  
 Checking 9002009.02  
 Checking 9002009.03  
 Checking 9002009.6  
 Checking 9002009.7  
 Checking 9002010.01  
 Checking 9002010.03  
 Checking 9002010.05  
 Checking 9002010.08  
 Checking 9002010.2

NUMBER	NAME	G^T	DATA GLOBAL
9002002.1	DENTAL FLUORIDATION SURVEILLAN	S^S	[ "DEV", "DSD" ]ADEFU(
9002002.21	ADE GENERIC PARAMETER	S^S	[ "DEV", "DSD" ]ADEPRM(
9002002.22	ADE GENERIC PROVIDER	S^S	[ "DEV", "DSD" ]ADEPRV(
9002002.23	ADE GENERIC RECORD	S^S	[ "DEV", "DSD" ]ADEREC(
9002002.24	ADE GENERIC ACTIVITY	S^S	[ "DEV", "DSD" ]ADEACT(
9002002.25	ADE GENERIC PURPOSE	S^S	[ "DEV", "DSD" ]ADEPUR(
9002002.26	ADE GENERIC RECIPIENT	S^S	[ "DEV", "DSD" ]ADERCP(
9002002.27	ADE GENERIC REFERRAL	S^S	[ "DEV", "DSD" ]ADEREF(
9002002.28	ADE GENERIC SETTING	S^S	[ "DEV", "DSD" ]ADESET(
9002002.5	DENTAL STERILIZER	S^S	[ "DEV", "DSD" ]ADESTE(
9002002.51	DENTAL STERILIZER TEST	S^S	[ "DEV", "DSD" ]ADESTR(
9002002.6	DENTAL CONTINUING EDUCATION	S^S	[ "DEV", "DSD" ]ADECEDE(
9002003.1	DENTAL FOLLOWUP CATEGORY	S^S	[ "DEV", "DSD" ]ADETYP(
9002003.2	DENTAL FOLLOWUP	S^S	[ "DEV", "DSD" ]ADEFOL(
9002003.3	DENTAL DEFERRED NEED TYPES	S^S	[ "DEV", "DSD" ]ADEDNT(
9002003.4	DENTAL DEFERRED SVCS REGISTER	S^S	[ "DEV", "DSD" ]ADEDSR(
9002004	DENTAL WATER SYSTEM	S^S	[ "DEV", "DSD" ]ADEWS(
9002005	DENTAL RESOURCE	S^S	[ "DEV", "DSD" ]ADERSC(
9002006	DENTAL SITE PARAMETERS	S^S	[ "DEV", "DSD" ]ADEPARAM(
9002006.9	DENTAL REPORT DUMMY	S^S	[ "DEV", "DSD" ]ADEDM(
9002007	DENTAL PROCEDURE	S^S	[ "DEV", "DSD" ]ADEPCD(
9002007.9	DENTAL EDIT	S^S	[ "DEV", "DSD" ]ADEEDIT(
9002007.91	DENTAL CODE EDIT GROUP	S^S	[ "DEV", "DSD" ]ADEEDIT( "GRP",
*9002008	DENTAL EXAM	D^D	[ "DEV", "DSD" ]ADEOHS(
9002009	DENTAL DATA EXTRACTION LOG	S^S	[ "DEV", "DSD" ]ADELOG(
*9002009.01	TOOTH	D^D	[ "DEV", "DSD" ]ADEODX(
*9002009.02	TREATMENT	D^D	[ "DEV", "DSD" ]ADEOTX(



```
*9002009.03 CPITN D^D ["DEV","DSD"]ADEOCP(
 9002009.6 DENTAL PROGRAM OBJECTIVE S^S ["DEV","DSD"]ADEKOB(
9002009.7 DENTAL OBJECTIVE COUNT S^S ["DEV","DSD"]ADEKNT(
9002010.01 DENTAL EMPLOYEE S^S ["DEV","DSD"]ADEEMP(
9002010.03 DENTAL OPERATIVE SITE S^S ["DEV","DSD"]ADEOPS(
9002010.05 DENTAL RESOURCE TYPE S^S ["DEV","DSD"]ADERSCT(
9002010.08 DENTAL FEE S^S ["DEV","DSD"]ADEFEE(
9002010.2 DENTAL PATIENT S^S ["DEV","DSD"]ADEPAT(
```

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

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

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

```
9002002.1 DENTAL FLUORIDATION SURVEILLANCE <WAIT>.....
9002002.21 ADE GENERIC PARAMETER <WAIT>....
9002002.22 ADE GENERIC PROVIDER <WAIT>.....9
002002.23 ADE GENERIC RECORD <WAIT>.....
9002002.24 ADE GENERIC ACTIVITY <WAIT>.....
9002002.25 ADE GENERIC PURPOSE <WAIT>....
9002002.26 ADE GENERIC RECIPIENT <WAIT>....
9002002.27 ADE GENERIC REFERRAL <WAIT>....
9002002.28 ADE GENERIC SETTING <WAIT>....
9002002.5 DENTAL STERILIZER <WAIT>....
9002002.51 DENTAL STERILIZER TEST <WAIT>.....
9002002.6 DENTAL CONTINUING EDUCATION <WAIT>....
9002003.1 DENTAL FOLLOWUP CATEGORY <WAIT>.....
9002003.2 DENTAL FOLLOWUP <WAIT>.....
9002003.3 DENTAL DEFERRED NEED TYPES <WAIT>.....
9002003.4 DENTAL DEFERRED SVCS REGISTER <WAIT>.....
9002004 DENTAL WATER SYSTEM <WAIT>....
9002005 DENTAL RESOURCE <WAIT>.....
9002006 DENTAL SITE PARAMETERS <WAIT>.....
9002006.9 DENTAL REPORT DUMMY <WAIT>.....
9002007 DENTAL PROCEDURE <WAIT>.....
9002007.9 DENTAL EDIT <WAIT>....
9002007.91 DENTAL CODE EDIT GROUP <WAIT>....
9002008 DENTAL EXAM <WAIT>.....
9002009 DENTAL DATA EXTRACTION LOG <WAIT>....
9002009.01 TOOTH <WAIT>.....
9002009.02 TREATMENT <WAIT>....
9002009.03 CPITN <WAIT>....
9002009.6 DENTAL PROGRAM OBJECTIVE <WAIT>....
9002009.7 DENTAL OBJECTIVE COUNT <WAIT>....
9002010.01 DENTAL EMPLOYEE <WAIT>....
9002010.03 DENTAL OPERATIVE SITE <WAIT>....
9002010.05 DENTAL RESOURCE TYPE <WAIT>....
9002010.08 DENTAL FEE <WAIT>....
9002010.2 DENTAL PATIENT <WAIT>.....
Resetting ^DIC(0) <WAIT>Restoring saved ^DD nodes. <WAIT>
DONE
Now deleting `ADE' namespaced SORT TEMPLATES...
 ADEFSEMPL
 ADEQA36818
 ADESADA
 ADESDNT
 ADESFEE
```

```
ADESHELP
ADESOS
ADESREM
ADESRREM
ADESRT
ADESWREM
Now deleting `ADE' namespaced PRINT TEMPLATES...
ADEFPEMPL
ADEPADA
ADEPDNT
ADEPFEE
ADEPHELP
ADEPOS
ADEPRREM
ADEPRT
ADEPWREM
Now deleting `ADE' namespaced INPUT TEMPLATES...
ADE-KNT
ADEECDE
ADEEFEE
ADEERT
ADEFEDE
Now deleting `ADE' namespaced OPTIONS...
ADEAEXDD
ADEAEXERR
ADEASDCC
ADEDDEEDT
ADEDDEMENU
ADEDDEPRV
ADEDDEQPR
ADEDDESTF
ADEDHPMENU
ADEDICODES
ADEDMENU
ADEDREPT1
ADEDREPT2
ADEDREPT3
ADEDREPT4
ADEDREPT5
ADEDREPT6
ADEDSPRT
ADEEAU
ADEEBAK
ADEECDE
ADEEDELN
ADEEDNEED
ADEEDNTYPE
ADEEDSC
ADEEDSD
ADEEDSR
ADEEDWAIT
ADEEFEE
ADEEFTYP
ADEENARR
ADEERCDEL
ADEERSDI
ADEERT
ADEESEAL0
ADEESEAL1
ADEESITE
```

ADEESTE  
ADEEWDEL  
ADEEWGRP  
ADEFEDE  
ADEFEFLU  
ADEFEWS  
ADEFMPREP  
ADEFMQWF  
ADEFPDE  
ADEFPFLA  
ADEFPFLB  
ADEFPLOG  
ADEFPWS  
ADEFSDAT  
ADEFSUP  
ADEFXDAT  
ADEHINST  
ADEIDSP  
ADEIMEDI  
ADEINEED  
ADEIRSD  
ADEITYPE  
ADEK-CALIF  
ADEK-COMPILE  
ADEK-QUARTER  
ADEK-REPORT  
ADEKRPC  
ADELETE  
ADEM-AEDX  
ADEMDDR  
ADEMDFNEED  
ADEMES  
ADEMEVIS  
ADEMEXFAC  
ADEMFMG  
ADEMHHELP  
ADEMHSOP  
ADEMMIN  
ADEMNEWF  
ADEMOVIEW  
ADEMPACT  
ADEMPADD  
ADEMPDM  
ADEMPI  
ADEMPS  
ADEMQAT  
ADEMQCF  
ADEMQMF

## 3.0 Enhancements

This version of the Dental package includes both added entries into certain files and new fields added to certain files.

1. This version of the IHS Dental Data System includes new Site Manager features, updated to the ADA Codes file, and a current copy of the Dental Program Objective file. See the Technical Manual for further details.
2. Refer to the Technical manual for the ADE package for further details on such items as SAC exceptions granted, etc.

## 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](mailto:support@ihs.gov)