DSSinc

VistAExperts

An Electronic Medical Record and Document Management Company

Dental Record Manager Plus
[Dent*1.2*59]

INSTALLATION GUIDE

Installation Guide

Dent*1.2*59 SEQ #59   **May 2012**

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Pre-Installation Considerations

Pre/Post Installation Overview

The pre-install will delete the DDs for files 228.2 and 228.7 in preparation for new fields to be added. The following patches are required for DENT*1.2*59 to be installed:

    GMRV*5*23 <<= must be installed BEFORE `DENT*1.2*59'
    TIU*1*252 <<= must be installed BEFORE `DENT*1.2*59'
    DENT*1.2*58 <<= must be installed BEFORE `DENT*1.2*59'
    DENT*1.2*61 <<= must be installed BEFORE `DENT*1.2*59'
    DENT*1.2*62 <<= must be installed BEFORE `DENT*1.2*59'

The post-installation will setup a tasked job from that will scan through TREATMENT/EXAM TRANSACTIONS (#228.2) and look for records missing visit dates and re-add them.

The following Post-Installation step needs to be completed for this patch to work properly!

After the KIDS install has completed, IRM needs to place the DRM Plus executable (dentalmrmtx.exe) from the zip file in the appropriate directory. ***IRM must also complete some additional client setup on client pcs or thin client or Citrix servers.*** See the installation steps below for details.

Installation Procedure

DENT_1_2_59.zip is a zip file that must be retrieved from one of the VA download sites. Sites may retrieve documentation in one of the following ways:

(1) The preferred method is to FTP the files from download.vista.med.va.gov, which will transmit the files from the first available FTP server.

(2) Sites may also elect to retrieve documentation directly from a specific server as follows:

  Albany   ftp.fo-albany.med.va.gov
  Hines   ftp.fo-hines.med.va.gov
  Salt Lake City   ftp.fo-slc.med.va.gov

     Files are available in the ANONYMOUS.SOFTWARE directory.

File Description	File Name	FTP Mode
Dental ZIP file w/ exe	DENT_1_2_59.zip	BINARY

The DENT_1_2_59.zip file contains the following files:

File Name	Description
Dent_1_2p59_ig.pdf	Dent*1.2*59 installation guide

Dent_1_2p59_rn.pdf	Dent*1.2*59 release notes
dentalmrmtx.exe	DRM Plus v6.0.59.97 dated 4/2/2012
drm-plus.chm	DRM Plus help files
borlndmm.dll	DLL v10.0.2288.42451
setupP59.exe	DRM Plus component installer
*vbrun60sp6.exe	Client update for Visual Basic

*vbrun60sp6.exe is only required for new DRM Plus installations on Windows XP.

This patch should be installed when there are no dental DRM processes running. All open DRM Plus GUI applications should be closed (no users should be using the application).

This patch should take less than 5 minutes to install.

The post-install routine POST^DENTV059 may take an additional 20 minutes to run. DENTV059 is not automatically deleted by the KIDS, but the site may delete the post-install routine DENTV059 if the installation was successful.

There are no menu options that need to be disabled.

1. Choose the PackMan message containing this patch.

2. Choose the INSTALL/CHECK MESSAGE PackMan option.

3. From the Kernel Installation and Distribution System Menu, select the Installation Menu. From this menu, you may elect to use the following option. When prompted for the INSTALL enter DENT*1.2*59:

    a. Backup a Transport Global - This option will create a backup message of any routines exported with this patch. It will not backup any other changes such as DD's or templates.
    b. Compare Transport Global to Current System - This option will allow you to view all changes that will be made when this patch is installed. It compares all components of this patch (routines, DD's, templates, etc.).
    c. Verify Checksums in Transport Global - This option will allow you to ensure the integrity of the routines that are in the transport global.

4. From the Installation Menu, select the Install Package(s) option and choose the patch to install.

5. When prompted 'Want KIDS to Rebuild Menu Trees Upon Completion of Install? NO//' answer NO.

6. When prompted 'Want KIDS to INHIBIT LOGONs during the install? NO//' answer NO.

7. When prompted 'Want to DISABLE Scheduled Options, Menu Options, and Protocols? NO//' answer NO.

Post-Installation Procedures

1. Move dentalmrmtx.exe to   ...\DOCSTORE (replace existing file)
    '...\' indicates your path for where DRM Plus is located
    The version of the new exe is v6.0.59.97 dated 4/2/2012

 2. Move drm-plus.chm to   ...\DOCSTORE\HELP (replace existing file)
    '...\' indicates your path for where DRM Plus is located

3. Move borlndmm.dll to   ...\DOCSTORE (backup existing file and replace)
    '...\' indicates your path for where DRM Plus is located
    The version of the driver must be is v10.0.2288.42451 dated 3/3/2006

4. Run setupP59.EXE, on all Windows Workstations, Thin Client Servers, Windows Terminal Services Servers and Citrix Servers that need to launch the dentalmrmtx.exe you moved to \DOCSTORE. These files are NOT run on the machine that hosts the \DOCSTORE folder.

setupP59.EXE should be run locally by an administrator and is required when installing on Thin Client machines for the files to be updated correctly. setupP59.EXE is also required for new installs.

Note: On some Windows Server machines the setup.EXE file will not update the CVision.ocx file in ...\SYSTEM32. If the CVision version isn't 2.5.0.12 then Microsoft's Data Execution Prevention (DEP) may be the issue. Turn DEP off (call DSS tech support if you need help with this), reboot the machine and install the client side files by running setup59.EXE. Additional information on DEP can be found at: http://support.microsoft.com/kb/875352

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Please be careful to coordinate the server/client updates with each other so that the dental application works properly. You will know if the server/client files are *NOT* compatible because launching DRM Plus will cause approximately 30 client errors! This also means that you must carefully coordinate testing the new application in the TEST account since you must run setupP59.exe on a rarely used machine for the dental staff to test against, as they will not be able to run the production application after updating the client.
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These are the NEW compatible DRM Plus files for patch 59:
    dentalmrmtx.exe   v6.0.59.97   dated 4/2/2012 (server)
    borlndmm.dll   v10.0.2288.42451   dated 3/3/2006 (server)
    setupP59.EXE   v5.9.0.7   dated 1/28/2011 (client)

        setupP59.EXE installs:
         CVision.ocx v2.5.0.12   dated 10/25/2010
          cvlib2.dll   v2.5.0.12   dated 10/25/2010

A background process will reset any missing Visit Dates (field 1.05) in the TREATMENT PLAN TRANSACTION/EXAM (#228.2) file.

Routine Summary

Routine	Before Patch	After Patch	Patch List
DENTV057	66498942	Deleted	57
DENTV058	18163270	Deleted	58
DENTV059	n/a	38900869	59
DENTVA12	18763886	19513785	50,53,59
DENTVA22	22112255	22922854	50,53,59
DENTVA3	21845633	26287253	43,45,47,59
DENTVCC	n/a	22908905	59
DENTVCK	33918433	34427195	53,59
DENTVHLU	24353948	25059082	40,45,46,59
DENTVIN	8756491	8780288	53,59
DENTVRHD	4199175	5205735	31,39,57,59
DENTVRP5	8153490	8913281	38,59
DENTVTIX	532949	Deleted	42
DENTVTP3	17687422	18454012	39,45,57,59
DENTVTP4	51740077	52556592	39,43,45,47,59
DENTVTP7	23953659	115688920	39,47,50,57,59
DENTVTPA	30580384	61017135	39,42,43,45,47,53,57,59
DENTVUTL	27804321	30404385	0,33,34,36,31,43,45,47,53,55,59

```
         *********Sample Installation**********

    1        Load a Distribution
    2        Verify Checksums in Transport Global
    3        Print Transport Global
    4        Compare Transport Global to Current System
    5        Backup a Transport Global
    6        Install Package(s)
             Restart Install of Package(s)
             Unload a Distribution

Select Installation Option: install Package(s)

Select INSTALL NAME: DENT*1.2*59      1/11/2012@01:34:24
    => DENT*1.2*59T19;Created on Jan 11, 2012@01:34:24

This Distribution was loaded on Jan 11, 2012@01:34:24 with header of
   DENT*1.2*59T19  ;Created on Jan 11, 2012@01:34:24
   It consisted of the following Install(s):
    DENT*1.2*59
```

Checking Install for Package DENT*1.2*59

Install Questions for DENT*1.2*59

Incoming Files:

   225   DENTAL SITE PARAMETERS (Partial Definition)
Note: You already have the 'DENTAL SITE PARAMETERS' File.

   227   DENTAL CANNED COMMENTS (including data)
Note: You already have the 'DENTAL CANNED COMMENTS' File.
I will OVERWRITE your data with mine.

   228.2   TREATMENT PLAN TRANSACTION/EXAM
Note: You already have the 'TREATMENT PLAN TRANSACTION/EXAM' File.

   228.7   DENTAL TP RESERVE
Note: You already have the 'DENTAL TP RESERVE' File.

   228.8   DENTAL CODING CHECKS (including data)
Note: You already have the 'DENTAL CODING CHECKS' File.
I will OVERWRITE your data with mine.

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

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

Enter the Device you want to print the Install messages.
You can queue the install by enter a 'Q' at the device prompt.
Enter a '^' to abort the install.

DEVICE: HOME//   CONSOLE

 Install Started for DENT*1.2*59 :
              Jan 11, 2012@01:34:24

Build Distribution Date: Jan 11, 2012

 Installing Routines:
              Jan 11, 2012@01:34:24

 Installing PACKAGE COMPONENTS:

 Installing REMOTE PROCEDURE
              Jan 11, 2012@01:34:24

 Updating Routine file...

```
   Updating KIDS files...


   DENT*1.2*59 Installed.
                  Jan 11, 2012@01:34:24


   Not a production UCI


   NO Install Message sent


   Install Started for DENT*1.2*59 :
                  Jan 11, 2012@01:34:24

Build Distribution Date: Jan 11, 2012


   Installing Routines:
                  Jan 11, 2012@01:34:24


   Running Pre-Install Routine: PRE^DENTV059


     >> Deleting DD for file 228.2 <<


     >> Deleting DD for file 228.7 <<



   Installing Data Dictionaries:
                  Jan 11, 2012@01:34:24


   Installing Data:
                  Jan 11, 2012@01:34:24


   Installing PACKAGE COMPONENTS:


   Installing REMOTE PROCEDURE


   Installing OPTION


   Installing PARAMETER DEFINITION
                  Jan 11, 2012@01:34:24


   Running Post-Install Routine: POST^DENTV059


   This part of the post-install will be queued, but may
   take some time to run. It loops through 228.2 looking for
   records that were undeleted in P57 and corrects the visit
   date if the record is missing one.


     >> Patch 59 post-install successfully queued, task# 4307342 <<


     >> Updated DENTV TP NOTE OBJECTS and DENTV TP NOTE SEQUENCE <<
```

```
Updating Routine file...

Updating KIDS files...

 DENT*1.2*59 Installed.
              Jan 11, 2012@01:34:24

 Not a production UCI

NO Install Message sent

Install Completed
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   DSS Inc. SUPPORT CONTACT INFORMATION

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   HELP DESK (561) 284-7200 Option 2; 2
   HOURS OF OPERATION 8:00 AM TO 7:00 PM (EST)
   AFTER-HOURS SUPPORT (561) 284-7200 Option 1