

MDS QCT What's New

WELCOME TO PRODUCTION VERSION 9.19.00 OF MDS QCT!

Version 9.19.00

1. This version was updated to include the PDPM Grouper JAR Package (V2.5000).
2. This version has been updated to include the latest version (as of this release date) of the EO.PDF (third-party PDF tool) – PDF file generation.
3. The MDS QCT was updated to include an updated version of the .Net Core 8 Windows Desktop runtime components. The MDS QCT currently uses .Net Desktop Runtime 8.0.30.
4. The ICD10.MDB File included with the MDS QCT was updated to include ICD - 10 Diagnoses Codes as of October 1st, 2026.
5. New test data file, MDS_QC_MDS30_3-10-2_TEST_DATA_2026.TXT, is included which contains test assessments for this release.
6. NOTE: the RAI manual PDFs, version 1.20.1v6, installed with this version reflect the latest version at the time this software was released. Any RAI changes made after this software is released can be obtained on the CMS public website for MDS 3.0.
7. The MDS QCT Version was updated to 9.19.00.

Version 9.18.01

1. This version was updated to address a bug fix below.
 - The display of the "Filter on:" dropdown field on the Review Management Window was updated to include all MDS assessment sections (e.g., Section A, Section B, etc.).
2. The MDS QCT Version was updated to 9.18.01.

Version 9.18.00

1. This version was updated to include the new MDS Item Set Changes (V. 1.20.1v4) and MDS 3.0 Data Specifications (V3.10.3) assessment forms.
2. This version was updated to include the PDPM Grouper JAR Package (V2.4000). NOTE: This version is compiled using Java version 17 and will run on version 17 and higher. It cannot be run on version 8 or any version lower than 17.
3. This version has been updated to include the latest version (as of this release date) of the EO.PDF (third-party PDF tool) – PDF file generation.
4. The ICD10.MDB File included with the MDS QCT was updated to include ICD - 10 Diagnoses Codes as of October 1st, 2025.
5. New test data file, MDS_QC_MDS30_3-10-1_TEST_DATA_2025.TXT, is included which contains test assessments for this release.
6. NOTE: the RAI manual PDFs, version 1.20.1, installed with this version reflect the latest version at the time this software was released. Any RAI changes made after this software is released can be obtained on the CMS public website for MDS 3.0.

MDS QCT What's New

7. The MDSQCT was updated from a 32-bit Windows Application to a 64-bit Windows Application.
NOTE: As a result of updating the MDSQCT to a 64-bit Windows Application, the RUGS calculation will not be generated when reviewing assessments. Please use the MDSQCT Version 19.17.00 to see RUG calculations for assessments prior to October 1, 2025.
8. The MDS QCT was updated to include an updated version of the .Net Core 8 Windows Desktop 64-bit runtime components. The MDS QCT currently uses .Net Desktop Runtime 8.0.19.
9. The MDS QCT Version was updated to 9.18.00.

Version 9.17.00

1. This version was updated to include the new MDS Item Set Changes (V.1.19.1) and MDS 3.0 Data Specifications (V3.02.0) assessment forms.
2. This version was updated to include the PDPM Grouper JAR Package (V2.3000).
3. This version has been updated to include the latest version (as of this release date) of the EO.PDF (third-party PDF tool) – PDF file generation.
4. The ICD10.MDB File included with the MDS QCT was updated to include ICD - 10 Diagnoses Codes as of October 1st, 2024.
5. New test data file, MDS_QC_MDS30_3-01-1_TEST_DATA_2024.txt, is included which contains test assessments for this release.
6. NOTE: the RAI manual PDFs, version 1.19.1R, installed with this version reflect the latest version at the time this software was released. Any RAI changes made after this software is released can be obtained on the CMS public website for MDS 3.0.
7. The MDS QCT was updated to include an updated version of the .Net Core 8 Windows Desktop runtime components. The MDS QCT currently uses .Net Desktop Runtime 8.0.7.
8. The MDS QCT Version was updated to 9.17.00.

Version 9.16.01

1. This version was updated to include the PDPM Grouper JAR Package (V2.2002). This V2.2002 release is to address clinical category assignments and data related to Orthopedic Surgery eligibility that were changed for certain codes to reflect changes finalized in the FY2024 SNF PPS Final Rule, consistent with proposed changes in the FY2024 SNF PPS Proposed Rule.
2. This version was updated to include an enhancement to increase data parameters for the users to import more assessments, as needed.
3. The MDS QCT Version was updated to 9.16.01.

Version 9.16.00

1. This version was updated to include the new MDS Item Set Changes (V.1.18.11) and MDS 3.0 Data Specifications (V3.01.4) assessment forms.

MDS QCT What's New

2. This version was updated to include the PDPM Grouper JAR Package (V2.2001). This V2.2001 release is an update to adjust the OBRA logic for target dates on or after October 1, 2023. The logic for stand-alone OBRA assessments will be similar to the interim payment assessments logic.
 - a. This means that:
 - i. If A0310A=01 and A0310B=99, use column 1 (GGxxxxx1)
 - ii. If A0310A=02-06 and A0310B=99, use column 5 (GGxxxxx5)
 - b. This change will affect Nursing, Occupational Therapy, and Physical Therapy logic.
3. This version has been updated to include the latest version (as of this release date) of the EO.PDF (third-party PDF tool) – PDF file generation.
4. This version was updated to address two bug fixes:
5. The calculation of the PDPM Grouper HIPPS Code generation has been fixed.
6. The MDS QCT 'Options' features from the Administration Menu Tab have been fixed.
7. The ICD10.MDB File included with the MDS QCT was updated to include ICD - 10 Diagnoses Codes as of October 1st, 2023.
8. New test data file, MDS_QC_MDS30_3-01-1_TEST_DATA_2023.txt, is included which contains test assessments for this release.
9. NOTE: the RAI manual PDFs, version 1.18.X, installed with this version reflect the latest version at the time this software was released. Any RAI changes made after this software is released can be obtained on the CMS public website for MDS 3.0.
10. The MDS QCT was updated to include an updated version of the .Net Core 6 Windows Desktop runtime components. The MDS QCT currently uses .Net Desktop Runtime 6.0.23.
11. The MDS QCT Version was updated to 9.16.00.

Version 9.15.02

1. The MDSQCT has been updated from the .NET 5 framework to .NET 6 framework.
2. The MDS QCT Version was updated to 9.15.02.

Version 9.15.01

1. This version was updated to address two bug fixes:
 - a. The display of the PDPM HIPPS code on the Review Assessment screen.
 - b. The Export to PDF functionality for the Review Assessment and Assessment Reports.
2. This version was updated to include the new PDPM Grouper (V2.1000) that is an update to the PDPM Grouper as a Java Archive (JAR) library with FY 2023 ICD-10 codes.
3. The MDS QCT Version was updated to 9.15.01.

Version 9.15.00

1. This version was updated to include a new version of the MDS QCT tool moved to a Windows Presentation Foundation (WPF) and C# platform.

MDS QCT What's New

2. The ICD10.MDB File included with the MDS QCT was updated to include ICD10 Diag codes as of April 2022.
3. The MDS QCT Version was updated to 9.15.00.

Version 9.14.02

1. This version was updated to include the updated Java PDPM Grouper (Version 2.0003).
 - a. The PDPM Grouper was updated to address additional security vulnerability with the third party library Log4J. The library was upgraded to v2.17.1.
 - b. No changes were made to the PDPM/SNF component itself to address the updated Log4J file.
2. The MDS QC Version was updated to 9.14.02

Version 9.14.01

1. This version was updated to include the updated Java PDPM Grouper (Version 2.0002).
 - a. The PDPM Grouper was updated to correct the mapping issues of the NTA comorbidities diagnosis codes.
 - b. It also addressed a security vulnerability with the third-party library Log4J.
2. The MDS QC Version was updated to 9.14.01

Version 9.14.00

1. This version was updated to include the updated Java PDPM Grouper (Version 2.0000).
2. New test data files, MDS_QC_MDS30_3-00-0_TEST_DATA_2021.TXT and 2021_SNFDPDM_MDS30_3-00-0_TEST_DATA.TXT, are included which contain test assessments for this release.
3. The Inno Install set-up was updated to include the Microsoft Visual C++ 2015-2019 Redistributable files and the AdoptOpenJDK JRE.
4. NOTE: the RAI manual PDFs, version 1.17.2, installed with this version reflect the latest version at the time this software was released. Any RAI changes made after this software is released can be obtained on the CMS public website for MDS 3.0.

Version 9.13.01

1. The version was updated to include the latest PDPM Grouper (Version 1.0009 FINAL).
 - a. The PDPM Grouper was updated to correct an issue with a dynamic array that was not consistently reinitializing.
 - b. The new ICD-10 codes (that may be used for assessments with target date on or after January 1, 2021) are supported.
2. The MDS QC Version was updated to 9.13.01

MDS QCT What's New

Version 9.13

1. The version was added to support the latest MDS 3.0 release version 1.17.2
2. The latest PDPM Grouper (Version 1.0005 FINAL) from CMS is now used for PDPM calculation. The PDPM Grouper was updated to add support for OBRA Assessments dated on/after 10/01/2020.
3. A new test data file MDS_QC_MDS30_3-00-0_TEST_DATA_2020.TXT was created for test assessments for this release.
4. NOTE: the RAI manual PDFs installed with this version reflect the latest version at the time this software was released. Any RAI changes made after this software is released can be obtained on the CMS public website for MDS 3.0.
5. New assessment form PDF files were added for version 1.17.2 (accessible on the review screen).
6. The latest RUGS IV DLL from CMS is now used for RUGS calculation.

Version 9.12.02

1. The version was updated to include the latest PDPM Grouper (Version 1.0004 FINAL).
 - a. The PDPM Grouper was updated to add support for the new ICD-10-CM code for Coronavirus, U07.1.
 - b. The new ICD-10 code U07.1 is ONLY in effect for assessments with target date 04-01-2020 and after.
2. The MDS QC Version was updated to 9.12.02

Version 9.12.01

1. The PDPM Grouper was added to the MDS QC Tool.
 - a. The PDPM Grouper is applicable for assessments after 10/01/2019 where A031B = 01 (5-day) OR A031B = 08 (IPA). All other assessments will display N/A.
 - b. The Assessment Review screen and the Review Report were updated to include the Original and Review PDPM Grouper values.
2. The MDS QC Version was updated to 9.12.01

Version 9.12

1. The version was added to support the latest MDS 3.0 release version 1.17.0.
2. This includes changing some items, adding 2 new assessment types (OSA and IPA), and deleting eight item sets—NO/SO, NOD, NS/SS, NSD, SOD, and SSD.
3. A new test data file MDS_QC_MDS30_3-00-0_TEST_DATA.TXT was created for test assessments for this release.
4. NOTE: the RAI manual PDFs installed with this version reflect the latest version at the time this software was released. Any RAI changes made after this software is released can be obtained on the CMS public website for MDS 3.0 (contact CMS).

MDS QCT What's New

5. New assessment form PDF files were added for version 1.17.0 (accessible on the review screen).
6. The new RUGS IV DLL from CMS is now used for RUGS calculation.

Version 9.11

1. The version was added to support the latest MDS 3.0 release version 2.02.0.
2. This includes changing some items and adding some items.
3. A new test data file MDS_QC_MDS30_2-02-0_TEST_DATA.TXT was created for test assessments for this release.
4. NOTE: the RAI manual PDFs installed with this version reflect the latest version at the time this software was released. Any RAI changes made after this software is released can be obtained on the CMS public website for MDS 3.0 (contact CMS).
5. New assessment form PDF files were added for version 2.02.0 (accessible on the review screen).

Version 9.10

1. The version was added to support the latest MDS 3.0 release version 2.01.0.
2. This includes changing some items and adding some items
3. A new test data file MDS_QC_MDS30_2-01-0_TEST_DATA.TXT was created for test assessments for this release.
4. NOTE: the RAI manual PDFs installed with this version reflect the latest version at the time this software was released. Any RAI changes made after this software is released can be obtained on the CMS public website for MDS 3.0 (contact CMS).
5. New assessment form PDF files were added for version 2.01.0 (accessible on the review screen).

Version 9.09

1. The version was added to support the latest MDS 3.0 release version 1.16.0.
2. This includes changing some items and adding some items and 2 new assessment types for discharge.
3. A new test data file MDS_QC_MDS30_1-16-0_TEST_DATA.TXT was created for test assessments for this release.
4. NOTE: the RAI manual PDFs installed with this version reflect the latest version at the time this software was released. Any RAI changes made after this software is released can be obtained on the CMS public website for MDS 3.0 (contact CMS).
5. New assessment form PDF files were added for version 1.16.0 (accessible on the review screen).

Version 9.08

1. The version was added to support the latest MDS 3.0 release version 1.15.0.
2. This includes a small number of wording changes as well as the adding of some options for a few number of items.

MDS QCT What's New

3. A new test data file MDS_QC_MDS30_1-15-0_TEST_DATA.TXT was created for test assessments for this release.
4. NOTE: the RAI manual PDFs installed with this version reflect the latest version at the time this software was released. Any RAI changes made after this software is released can be obtained on the CMS public website for MDS 3.0 (contact CMS).
5. New assessment form PDF files were added for version 1.15.0 (accessible on the review screen).
6. This version now supports ICD10 code lookup from 10/1/2015 and later assessments.

Version 9.07

1. The version was added to support the latest MDS 3.0 release version 1.14.0.
2. This includes a large number of wording changes as well as the dropping of some items from specific assessment types.
3. A new test data file MDS_QC_MDS30_1-14-0_TEST_DATA.TXT was created for test assessments for this release.
4. NOTE: the RAI manual PDFs installed with this version reflect the latest version at the time this software was released. Any RAI changes made after this software is released can be obtained on the CMS public website for MDS 3.0 (contact CMS).
5. New assessment form PDF files were added for version 1.14.0 (accessible on the review screen).

Version 9.06

1. The version was added to support the latest MDS 3.0 release version 1.13.1.
2. This includes many wording changes as well as the addition of some new items.
3. A new test data file MDS_QC_MDS30_1-13-0_TEST_DATA.TXT was created for test assessments for this release.
4. NOTE: the RAI manual PDFs installed with this version reflect the latest version at the time this software was released. Any RAI changes made after this software is released can be obtained on the CMS public website for MDS 3.0 (contact CMS).
5. A new RUGS Grouper version from CMS was added (Version 1.03).
6. New assessment form PDF files were added for version 1.13.1 (accessible on the review screen).

Version 9.05

1. The version was added to support the latest MDS 3.0 release version 1.12.
2. This includes some minor wording fixes to the dictionary
3. A new test data file MDS_QC_MDS30_1-12-0_TEST_DATA.TXT was created for test assessments for this release.
4. NOTE: the RAI manual PDFs installed with this version reflect the latest version at the time this software was released. Any RAI changes made after this software is released can be obtained on the CMS public website for MDS 3.0 (contact CMS).

MDS QCT What's New

Version 9.04

1. The version was added to support the latest MDS 3.0 release version 1.11.
2. This includes a new RUGS DLL (very minor bug fix)
3. This includes some minor wording fixes to the dictionary
4. A new test data file MDS_QC_MDS30_1-11-0_TEST_DATA.TXT was created for test assessments for this release.
5. NOTE: the RAI manual PDFs installed with this version reflect the latest version at the time this software was released. Any RAI changes made after this software is released can be obtained on the CMS public website for MDS 3.0 (contact CMS).

Version 9.03

1. There were a number of items added, some changes to other items and spelling corrections made to MDS 3.0 by CMS which have been implemented (version 1.10, 4/1/2012). These changes will not impact previous reviews or work done with earlier versions. These changes do not require users of version 9.02 to make any changes to completed reviews.
2. The RAI Manuals have been updated.
3. The Blank MDS Assessment forms have been updated to reflect the changes made in item 1. above.
4. The new RUGS calculator provided by CMS is being used. This will calculate the RUGS differently before 4/1/2012 and on or after that day per CMS guidelines.
5. A new test data file MDS_QC_MDS30_1-10-1_TEST_DATA.TXT was created for test assessments for this release.

Version 9.02

1. There were a number of items added, some changes to other items and spelling corrections made to MDS 3.0 by CMS which have been implemented (version 1.02, 10/1/2011). These changes will not impact previous reviews or work done with earlier versions. These changes do not require users of version 9.01 to make any changes to completed reviews.
2. The RAI Manuals have been updated.
3. The Blank MDS Assessment forms have been updated to reflect the changes made in item 1. above.
4. The new RUGS calculator provided by CMS is being used. This will calculate the RUGS differently before 10/1/2011 and on or after that day per CMS guidelines.
5. The ICD9 database was updated.
6. A new test data file MDS_QC_MDS30_1-02-1_TEST_DATA.TXT was created for test assessments for this release.

Version 9.01

1. The new RUGS IV DLL from CMS is now used for RUGS calculation

MDS QCT What's New

2. Report printing is now done by generating a PDF and letting users print using Adobe

Version 9.0

1. The software supports MDS 3.0.
2. The software supports the new CMI sets added for 10/01/2009