Business Performance Services

Medisoft 19 SP1
Release Notes--Hotfix

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Medisoft$^{®}$, Release 19 SP1

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Chapter 1 - Resolved Issues

For a list of the issues that were resolved for this hotfix, see "Issues resolved" on page 7.

Installing this hotfix

Note: This hotfix does not convert data.

Select your installation option from the table below and follow the steps.

If you...	Follow these steps...
are installing Medisoft for the first time,	1. Install Medisoft 19 SP1. 2. Launch Medisoft 19 SP1. 3. Create a new practice or install the Tutorial files. 4. Close Medisoft. 5. Install the hotfix. 6. Repeat steps 1 and 5 for all computers on which you want to use Medisoft. New installations do NOT need to run the Clear ICD-10 Utility since the diagnosis table does not need repair.

If you...	Follow these steps...
are upgrading from Medisoft 19 or earlier,	1. Prior to installing, you must have Advantage Data Architect installed. For steps to install this application, see "Installing Advantage Data Architect" on page 10. 2. Prior to installing, navigate to the data folder for your practice. 3. Locate and double-click the file **mwddf.add**. The Advantage Data Architect application launches. 4. Log in to Advantage Data Architect if necessary. 5. In the left-hand pane, right-click the listing of the database and select Properties. The Data Dictionary screen appears. 6. Click the Advanced tab. 7. Clear the Disable Triggers check box. 8. Click the **OK** button. 9. Close Advantage Data Architect. 10. Install Medisoft 19 SP1. 11. Launch Medisoft 19 SP1 and allow it to convert the data. 12. Close Medisoft. 13. Install the hotfix. 14. If you are upgrading from Medisoft 18 SP2 or earlier, run ClearICD10Utility.exe, located in the Medisoft Bin directory. For step-by-step instructions, see "Running the Clear ICD-10 utility" on page 3. 15. Repeat steps 10 and 13 for all computers on which Medisoft is installed. You only have to run the Clear ICD-10 Utility once. This will repair the diagnosis table for the practice.

If you...	Follow these steps...
have already upgraded to Medisoft 19 SP1 and HAVE opened and converted your practice,	1. Prior to installing, you must have Advantage Data Architect installed. For steps to install this application, see "Installing Advantage Data Architect" on page 10.
	2. Prior to installing, navigate to the data folder for your practice.
	3. Locate and double-click the file **mwddf.add**. The Advantage Data Architect application launches.
	4. Log in to Advantage Data Architect if necessary.
	5. In the left-hand pane, right-click the listing of the database and select Properties. The Data Dictionary screen appears.
	6. Click the Advanced tab.
	7. Clear the Disable Triggers check box.
	8. Click the **OK** button.
	9. Close Advantage Data Architect.
	10. Install the hotfix.
	11. Run ClearICD10Utility.exe (located in the Medisoft Bin directory). For step-by-step instructions, see "Running the Clear ICD-10 utility" on page 3.
	12. Repeat step 10 for all computers on which Medisoft is installed.
	You only have to run the Clear ICD-10 Utility once. This will repair the diagnosis table for the practice.

Running the Clear ICD-10 utility

This utility clears your diagnosis table of invalid values by performing the following actions:

- Clearing the ICD-9 Code and Description where it was incorrectly copied from the Code and Description fields

- Clearing the ICD-10 Code and Description where it was incorrectly copied from the ICD-9 Code and Description fields

Use this utility ONLY if you

- are upgrading from Medisoft 19 or earlier,

- have already upgraded to Medisoft 19 SP1 and have opened and converted your practice

1. Navigate to the Bin directory in your Medisoft folder.

2. Double-click ClearICD10utility.exe. The Open Practice screen appears.
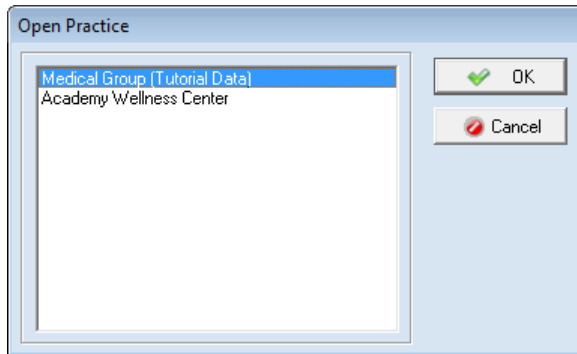
Figure 1. Open Practice screen

3. Select your practice and click the **OK** button.

4. If your practice has login security, enter your Login Name and Password. Then, click the **OK** button.

If...	Then...
an Information screen appears telling you there are no matching codes,	Click the **OK** button. You do not need to run this utility.
the Clear ICD-10 Utility screen appears,	Continue this procedure with step 5.

5. On the Clear ICD-10 Utility screen you will see a grid of matching codes. In the example shown in **Figure** 2 on page 5, notice that the values in the ICD-9 and ICD-10 columns are the same. The values in the ICD-10 column are invalid and must be cleared.

Figure 2. Clear ICD-10 Utility screen
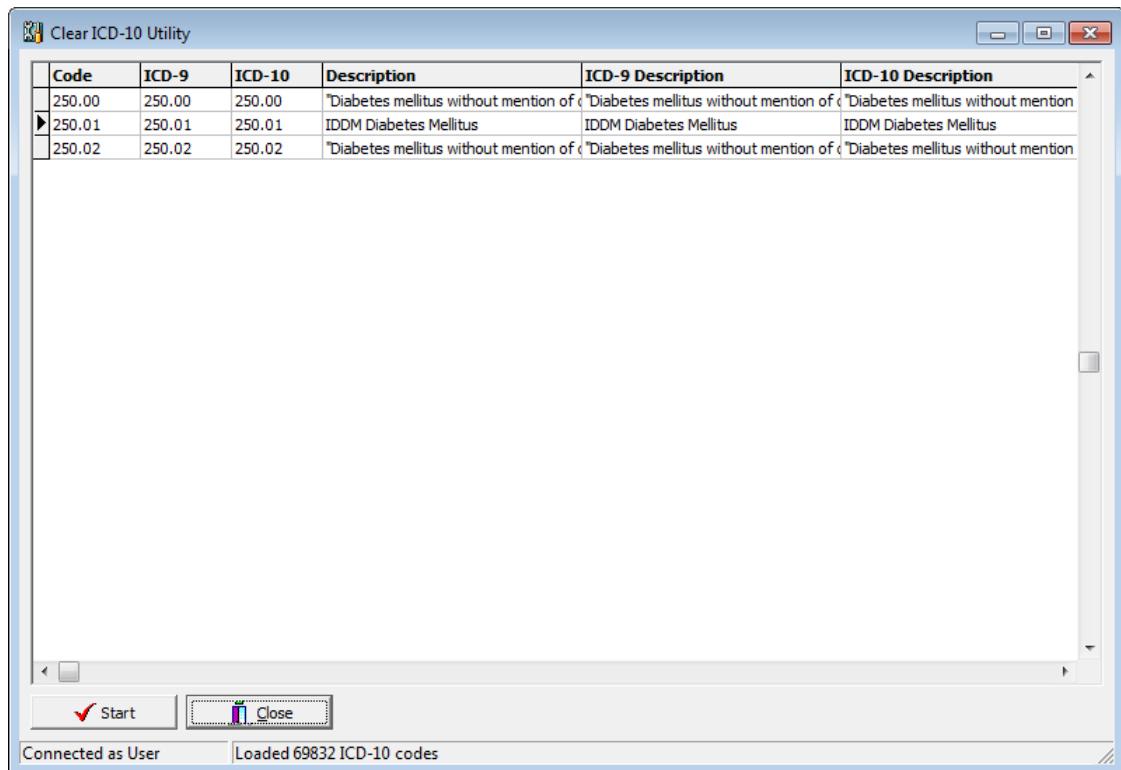
6. Click the **Start** button. You will see a progress bar and then a warning screen appears.
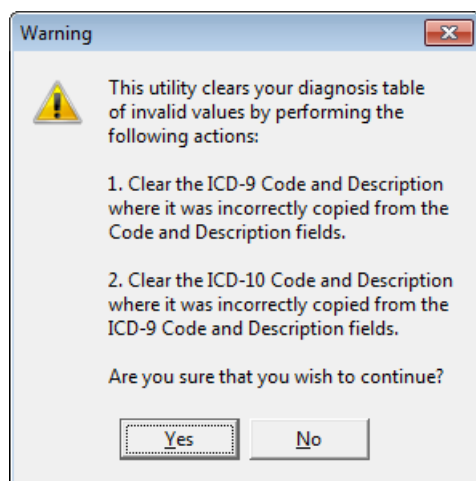

Figure 3. Warning screen

7. Click the **Yes** button. The Clear ICD-10 Utility screen appears when the process is complete.

In the example (***Figure*** 4 on page 6), all of the invalid values have been cleared.
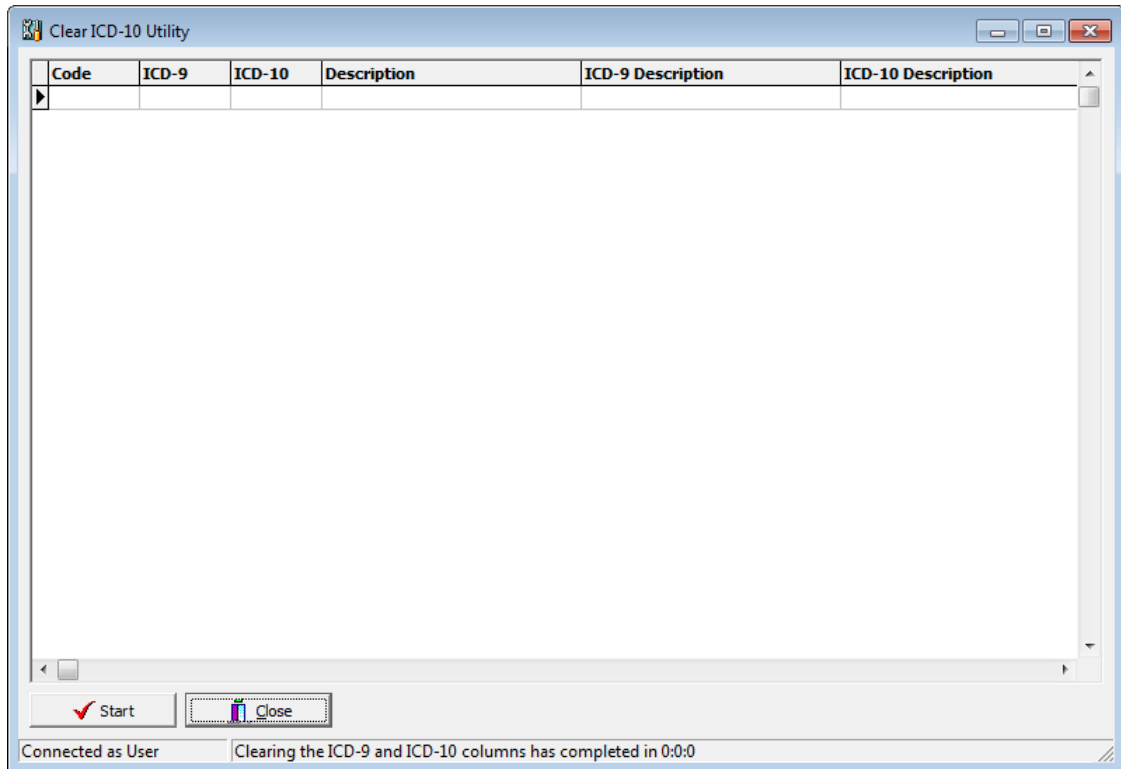

Figure 4. Clear ICD-10 Utility screen

8. Click the **Close** button.

Issues resolved

The following issues were resolved with Medisoft Release 19 SP1 Hotfix.

Defect #	Application	Description
23371	Core	When you split transactions on a claim, the status of the original claim was incorrectly changing back to Ready To Send. The transactions split onto a new claim should change to Ready to Send but the Status of the original claim should remain in the status it was in before the splitting. Steps to recreate 1. Select a patient and create charges with at least 2 transactions. 2. On the Activities menu, select Claim Management. 3. Click the **Create Claims** button to create claims. 4. Print the claim; note the status change to Sent. 5. Highlight the claim and click the **Edit** button. 6. Select the Transactions tab. 7. Highlight a charge and click the **Split** button. 8. On the Claim Management screen, verify that the existing claim has a status of Sent and the new claim has a status of Ready to send.
23823	Reports	You will no longer receive the following error when printing the Remainder Statement (All Pmts/Deduct): "0/0/000' is not a valid date." Steps to recreate 1. On the Activities menu, select Statement Management. 2. Click the **Print/Send** button. The Print/Send Statements screen appears. 3. Select Paper and click the **OK** button. The Open Report screen appears. 4. Select Remainder Statement (All Pmts/Deduct). 5. Click the **OK** button. The Print Report Where? screen appears. 6. Select Preview the report on the screen. 7. Click the **Start** button. The Data Selection Questions screen appears. 8. Click the **OK** button. 9. Verify that the report appears on the screen and you do not receive the error.

23890	Reports	Reports will now print faster. Previously, it could take an extended period of time for reports to print.
		Steps to recreate
		1. After installing the hotfix, launch Medisoft.
		2. Print a report that previously took a long time to print.
		3. Verify that it prints faster.
23942	Core	Medisoft 19 SP1 will now properly convert diagnosis codes from releases prior to 19. Previously, ICD-9 codes were incorrectly populating the ICD-10 Code field in the Diagnosis Entry screen when converting from releases prior to 19. Now, the ICD-10 Code field will be cleared if the value in it was the same as the value in the ICD-9 field. Legitimate ICD-10 codes will be converted as is.
		Steps to recreate
		1. Install this hotfix according to the instructions above ("Installing this hotfix" on page 1).
		2. On the List menu, select Diagnosis Codes. The Diagnosis List screen appears.
		3. Verify that the ICD-10 column does not contain ICD-9 codes.
23945	Core	You will no longer receive Audit Trigger errors during conversion of practice data.
		Steps to recreate
		1. Prior to installing, navigate to the data folder for your practice.
		2. Locate and double-click the file **mwddf.add**. The Advantage Data Architect application launches.
		3. Log in to Advantage Data Architect if necessary.
		4. In the left-hand pane, right-click the listing of the database and select Properties. The Data Dictionary screen appears.
		5. Click the Advanced tab.
		6. Clear the Disable Triggers check box.
		7. Click the **OK** button.
		8. Close Advantage Data Architect.
		9. Install the hotfix according to the instructions above.
		10. Launch Medisoft.
		11. Open your practice and allow the data to convert.
		12. Verify that you do not receive any errors.

23947	Core	Transaction entry and claims creation is no longer slowed down by the validation of diagnosis codes for ICD-10. Previously, there could be a significant delay after you selected your Chart number in transaction entry or after clicking the Create Claims button. Steps to recreate 1. After installing the hoffix, launch Medisoft. 2. On the Activities menu, select Transactions. The Transaction Entry screen appears. 3. Select a Chart number. 4. Verify that information appears on the screen faster. 5. On the Activities menu, select Claim Management. The Claim Management screen appears. 6. Click the **Create Claims** button. The Create Claims screen appears. 7. Enter your criteria and click the Create button. 8. Verify that the claims are created faster.
23948	Core	There is a new utility that will fix floating point errors created by non-integer values in the Case table. Note: this utility may not fix floating point errors that occur during printing. Steps to recreate 1. If you encounter this error, run the Floating Point Integer Error utility following the steps below (see "Floating Point Integer Error utility" on page 11). 2. After running the utility, return to the point in Medisoft where you received the error and verify that you no longer receive the error.
23953	Core	You will no longer receive the message "You must close the pop-up window" when you attempt to close the Transaction Entry screen. Steps to recreate 1. After installing the hotfix, launch Medisoft. 2. On the Activities menu, select Transactions. The Transaction Entry screen appears. 3. Enter transactions and save them. 4. Click the **Close** button. 5. Verify that you do not receive the warning message.

23981	Core	You will no longer receive an Access Violation error in the Patient Ledger after entering a transaction.
		<u>Steps to recreate</u> 1. On the Activities menu, select Patient Ledger. The Patient Ledger screen appears. 2. Select a patient. 3. Double-click a transaction to open the Transaction Entry screen. 4. Enter a transaction. 5. Click the **Save** button. 6. Close the Transaction Entry screen. 7. Close the Patient Ledger screen. 8. Verify that you do not receive the Access Violation error.

Installing Advantage Data Architect

1. Using your Internet browser, navigate to http://devzone.advantagedatabase.com/dz/content.aspx?key=20. The Sysbase website appears.

2. Click the link for the version of Advantage that you currently are using. The Products for Advantage Release X page appears.

3. Click the link for Advantage Data Architect. The download page for Advantage Data Architect appears.

4. Click the **Download** button.

5. Follow the steps to install Advantage Data Architect.

6. When Advantage Data Architect is installed, return to the step in the installation instructions above.

Floating Point Integer Error utility

Run this utility if you receive -INF floating point errors at any point while using Medisoft (see "23948" on page 9). The utility was installed with Medisoft 19 SP1 Hotfix.

Note: this utility may not fix floating point errors that occur during printing.

Follow these steps to run the utility.

1. Navigate to the BIN directory in your Medisoft folder.

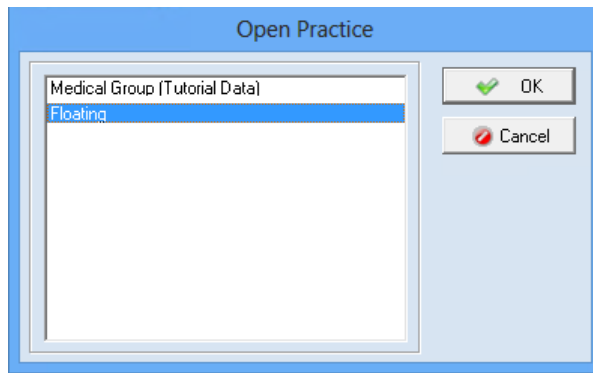2. Double-click FloatingPoint.exe. The Open Practice screen appears.

Figure 5. Open Practice screen

3. Select the practice and click the **OK** button. The Medisoft User Login screen appears.
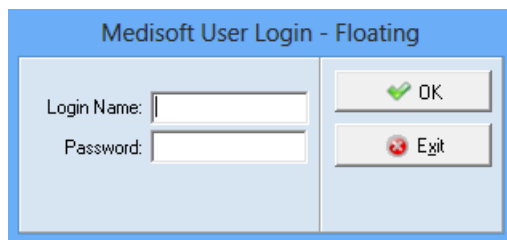

Figure 6. Medisoft User Login screen

4. Enter your Login Name and Password.

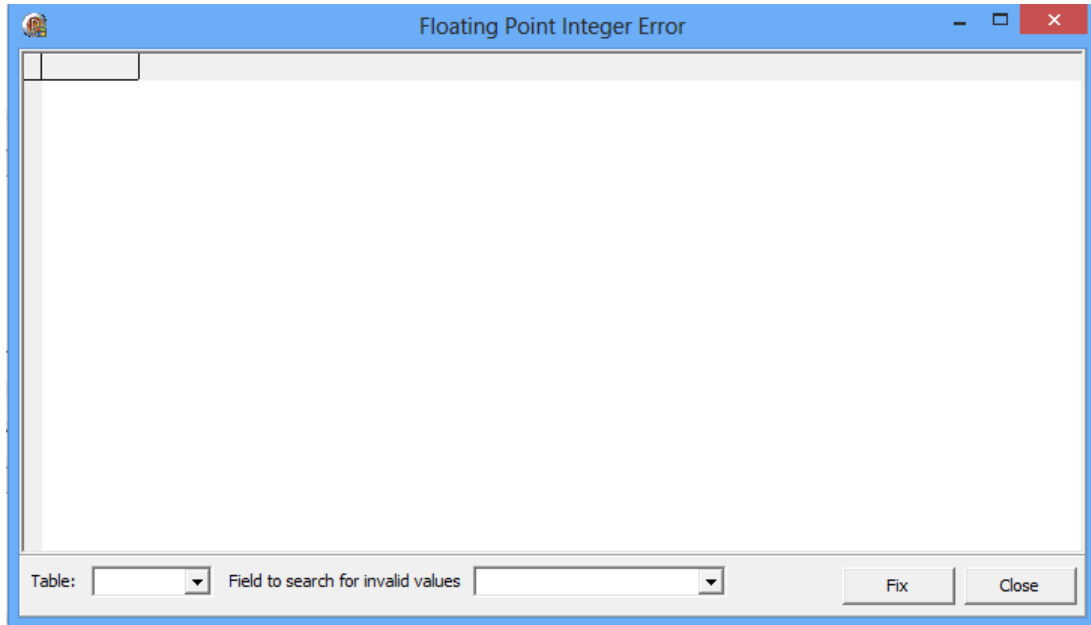5. Click the **OK** button. The Floating Point Integer Error screen appears.

Figure 7. Floating Point Integer Error screen

6. In the Table field, select either mwcas or mwtrn.

7. Select a value in the Field to search for invalid values field. The Floating Point Integer Error screen populates if there are invalid values.

If you see -INF in a cell of the grid, it could mean there is invalid data in that cell for the field listed in the Field to search for invalid values field. The dataset is any record that has the chosen field < 0.0. Most payments are a negative number so look for the –INF before clicking the Fix button because the program will go through each record in your table looking for a –INF in that field.

If you do not see a -INF, you do not have to fix any error.

Note: if you selected the mwtrn table, you may see the following warning when you select an Amount/Money field.
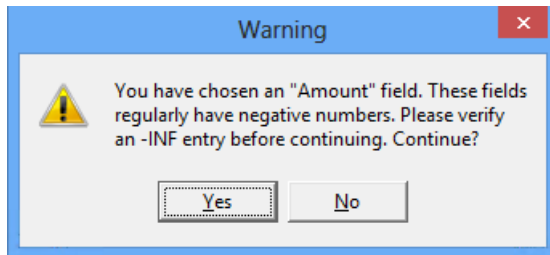

Figure 8. Warning message

8. Click the **Fix** button to fix the data. A 0 replaces the -INF in each cell.

9. Repeat steps 7 and 8 until you have selected all of the items in the drop-down list.

10. Click the **Close** button.