



Infor VISUAL 9.0.8 Service Pack 8 Release Notes

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About this guide

This document describes features and defect fixes introduced in VISUAL 9.0.8.

For information about features introduced in earlier versions of VISUAL, consult the release notes for that version. For example, if you are upgrading from VISUAL 9.0.3 to 9.0.8, consult the release notes for VISUAL 9.0.4 through 9.0.8 for important information about the features introduced in those releases.

You can find release notes on the Infor Support Portal.

Intended audience

This document is intended for any VISUAL user.

Related documents

You can find the documents in the product documentation section of the Infor Support Portal, as described in "Contacting Infor" on page 5.

Infor VISUAL 9.0.8 Hardware Guidelines

Infor VISUAL 9.0.8 Software Compatibility

Infor VISUAL 9.0.8 Applications Installation Guide

Infor VISUAL 9.0.8 Database Installation Guide for Oracle

Infor VISUAL 9.0.8 Database Installation Guide for SQL Server

Infor VISUAL 9.0.8 Schema Changes

Contacting Infor

If you have questions about Infor products, go to Infor Concierge at <https://conciierge.infor.com/> and create a support incident.

The latest documentation is available from docs.infor.com or from the Infor Support Portal. To access documentation on the Infor Support Portal, select **Search > Browse Documentation**. We recommend that you check this portal periodically for updated documentation.

If you have comments about Infor documentation, contact documentation@infor.com.

Installing the service pack

Infor strongly recommends that you install the service pack in a test environment for evaluation prior to updating the production environment.

Updating an existing installation of VISUAL 9.0.8

To update an existing installation of VISUAL, complete these procedures:

- Updating VISUAL programs
- Applying patch scripts

Updating VISUAL programs

Use this procedure to update the executables, DLLs, QRPs, and other files. You do not need to reinstall the runtimes.

- 1 From the disk or directory where you downloaded the maintenance release, double-click **Setup.exe**.
- 2 Click **Next**.
- 3 Select one of these options:

Install VISUAL 9.0.8 Application Server Set Up

Select this option to update your application server.

Install VISUAL Full Installation on Stand Alone PC

Select this option to install all VISUAL applications on a client.

Install VISUAL 9.0.8 Client Only Setup

Select this option to update the files that are used in a client installation. Client installation files include the user documentation, Pricebook files, COM files, and ActiveX controls. It will not install the full set of executables. When you select this option and then click Next, you are prompted to specify the location of VM.exe on your server.

- 4 Click **Next**. The installer displays the path to your VISUAL directory. To install the programs in a different location, click the **Change...** button to specify a new location for the installation.
- 5 Click **Next**.
- 6 Click **Install** to begin the installation.
- 7 Repeat the process for a full installation on all machines where you have installed all of the VISUAL executables. Repeat the process for a client installation on all machines that access VISUAL but do not have the full set of executables installed.

Applying patch scripts

Run the available patch scripts in sequential order.

To verify your current patch script level, select **Help > About** from the main VISUAL menu. The current patch level is displayed on the Database and Patch Level line.

- 1 Navigate to the directory where you store your VISUAL executables and launch the Conversion Utility, VMCVTUTL.exe.
- 2 Sign in with SYSADM credentials.
- 3 Verify that the information displayed for the database is correct. Correct any errors before proceeding.
- 4 Click **Run Script**.
- 5 Select the patch script to apply. For example, if the patch level of your database is 908.1, apply patch script 2. Patch scripts are specific to the type of database that you use for VISUAL:
 - Oracle patch scripts begin with OR908P
 - SQL Server patch scripts begin with SS908P
- 6 Click **Open**. The patch script is applied to the database.
- 7 Repeat the process as necessary to install other patch scripts for your database type.

Installing VISUAL 9.0.8 for the first time using the SP8 installer

If you are upgrading from a previous version of VISUAL or if you have never installed Infor VISUAL use the Infor VISUAL Applications Installation Guide to install VISUAL and its components.

After you complete the procedures in the Applications Installation Guide, use the database installation guide for your database engine to create or update the VISUAL database.

After you complete the procedures in the installation guide for your database engine, use this procedure to apply patch scripts for your database:

Installing the service pack

- 1 Navigate to the directory where you store your VISUAL executables and launch the Conversion Utility, VMCVTUTL.exe.
- 2 Sign in with SYSADM credentials.
- 3 Verify that the information displayed for the database is correct. Correct any errors before proceeding.
- 4 Click **Run Script**.
- 5 Navigate to the patch script 1 for your database type:
 - For Oracle, navigate to OR908P01.
 - For SQL Server, navigate to SS908P01.
- 6 Click **Open**. The patch script is applied to the database.
- 7 Repeat step 4 through 6 for the other patch scripts for your database type.

Resolved issues

This table lists the issues that are resolved in the service pack. The table shows the application name, file name, version number, defect number, and description of the resolution. The table is sorted by application name.

Table entries with an application name of "VISUAL API Toolkit" represent a group of files that must be updated together to work properly. See Appendix A.

* Indicates that the file is included in both a client installation and a full installation. Files without the asterisk are not included in the client install.

Application Name	File Name	Defect	Description
A/P Invoice Entry	VFAPIENT	734411	Fixed an issue where the A/P Invoice Browse window is displayed when the Voucher ID is removed from the Payables Invoice Entry window.
Bank Statement Reconciliation Report	VFCHKRP8	723535	Removed unused input items CLEARED and CLEARED DATE from VFCHKRP8.QRP (Bank Statement Reconciliation Report).
Cash Book	VFCASHBK	770616	Fixed the issue of incorrect posting period being used when changing sites (with different calendars) in the Post to GL dialog.
Conversion Utility	VMCVTUTL	778734	Fixed issue related to the "ORA-12899" error message after the Oracle VISUAL upgrade.
Costing Utilities	VMAPLUTL	672718	Fixed project costing issue where outbound transactions were not properly linking to an inbound shipment return transaction due to missing WBS details, the user can now specify this information in the shipment returns and edit shipper dialogs.

Resolved issues

Application Name	File Name	Defect	Description
Customer Maintenance	VMCUSMNT	756705	Fixed issue of incorrect Contact IDs, Web User IDs, and Passwords being populated in certain scenarios.
Estimating Window	VMESTWIN	760651	Fixed issue of the Browse window being displayed repeatedly when a Customer ID is selected.
Estimating Window	VMESTWIN	776301	Fixed an issue where the Activity Entry window hangs when you try to save the same Activity ID on a given Quote ID after the quote has been modified and saved.
Financials Main Menu Window	VF	765262	Fixed issue related to the "This page can't be displayed" error message in VISUAL Financials Help when accessed from the Browse window.
Generate Sales Commissions	VFSCPGEN	769802	Fixed the issue of being unable to save vouchers while generating commissions.
Invoice Forms	VMINVGEN	773451	In the 'Update Actual Freight – Uninvoiced Packlists' window, the value in the 'Currency' column now displays the currency on the Customer Order ID, instead of the default currency from the Customer.
Invoice Forms	VMINVGEN	766946	Fixed the issue of the generated invoice printing incorrect prepay amount when invoicing a freight order.
Manufacturing Main Menu	VM	692196	Fixed the issue of password resets by SYSADM not updating all databases when a Visual user ID is mapped to multiple databases on the same SQL server.
Manufacturing Main Menu	VM	777442	Fixed the issue of a user being assigned to a profile that does not exist.
Manufacturing Window	VMMFGWIN	773571	Fixed issue of being unable to save a new Part ID on the Material Requirement Card if the new Part ID was selected from the browse window.

Application Name	File Name	Defect	Description
Manufacturing Window	VMMFGWIN	755399	Fixed issue related to Start and End Qty not rounding up in Leg Detail.
Manufacturing Window	VMMFGWIN	773231	Fixed issue related to the "No SQL cursors remaining. Halt Application?" error message that is generated when creating work orders from engineering masters.
Material Planning Window	VMPLNWIN	775368	Fixed an issue where the dimension for a piece tracked part is incorrect when purchased from the Material Planning window.
Material Planning Window	VMPLNWIN	774423	Fixed the issue of being able to create work order from inactive engineering master in the Material Planning window.
Part Maintenance	VMPRTMNT	773149	Fixed an issue where the order policy is set to Not Planned when importing parts to Part Maintenance.
Planned Maintenance	VMEQPMM	774950	Fixed an issue where the Weekly Equipment Profiles have incomplete days and are not sorted correctly.
Post Manufacturing Journal	VFMFGJRN	780110	Fixed an issue where the detailed WIP Balance report for a project does not include all WIP Issue transactions when sorted by GL Account.
Project Summary Window	VMPRJSUM	767063	Fixed an issue in the Budget Maintenance window where two lines are displayed when the project ID is specified in lower case.
Purchase Order Entry	VMPURENT	770123	Fixed error of the Service Unit Price being changed to zero when purchasing the service from Manufacturing window if the Service Base Charge has a non-zero value.
Receiving	VMRCVENT	702062	Fixed an issue where the user can receive a part for a location that does not exist and contains blank spaces. The transaction does not update the part when it is received at an inventory location and the part's balance is incorrect.

Resolved issues

Application Name	File Name	Defect	Description
Return Material Authorization Entry	VMRMAENT	737905	Fixed an issue where the new order issued by repair RMA is being created as a back order.
Shipping Entry	VMSHPENT	719191	Fixed an issue where pallet details do not default for delivery schedules if the first delivery schedule line does not have associated container information.
Throughput Window	VMTHRWIN	779236	Fixed the issue of incorrect date being displayed in the Expected Throughput window.
Vendor Maintenance	VMVNDMNT	770992	Fixed issue with incorrect Warning message being displayed when the 'Active' flag is cleared in the Vendor Maintenance window.
Vendor RFQ Entry	VMRFQENT	773856	Fixed an issue where the description of RFQs with non-part IDs is not being displayed in the Vendor Quote dialog.
Work Order Traveller	VMTRVRPT	759368	Fixed an issue where the part description and work order specifications are not being printed on the Work Order Traveller.
Order Management Window	VMORDWIN	771042	Fixed issue related to the "No SQL Cursors remaining. Halt application?" error message in the Customer Order Entry window.
Customer Order Entry	VMORDENT		
Costing Utilities	VMAPLUTL	771652	Fixed issue where the costing utilities were logging transactions as self-referencing when a link should have been found.
Costing Tools	VMAPLTLS		
Inventory Costing Service	VMCSTSVC		
Part Maintenance	VMPRTMNT	776887	Fixed the issue of being unable to view the macros in Part Maintenance and Purchase Requisition Entry windows.
Purchase Requisition Entry	VMREQENT		
Customer Order Entry	VMORDENT	771402	Fixed issue of improperly formatted notification emails when there is an

Application Name	File Name	Defect	Description
Order Management Window	VMORDWIN		embedded percent sign (%) in any data value that is a string, for example, Part Description or Misc Reference or Vendor ID.
Shipping Entry	VMSHPENT		
Purchase Management Window	VMPURWIN		
Purchase Order Entry	VMPURENT		
Receiving	VMRCVENT		
Cash Application	VFARCENT		
A/P Payment Entry	VFAPCENT		
Costing Tools	VMAPLTLS	774458	Fixed a performance issue in project databases involving a high number of burden transactions in the Costing Utilities window.
Inventory Costing Service	VMCSTSVC		
Costing Utilities	VMAPLUTL		
Concurrent Scheduler	VMGLBSCH	737073	Fixed an issue where the Concurrent Scheduler shuts down when attempting to schedule large amount of data.
Scheduling Service	VMSCHSVC		
Generate MTD	VFGENMTD	774276	Fixed an issue where the freight lines are not included in the VAT Report.
A/R Invoice Entry	VFARIENT		
A/P Invoice Entry	VFAPIENT		
Purchase Order Entry	VMPURENT	763847	Fixed an issue of the Create Internal Order check box being checked by default when you select a requisition ID from the Generate Purchase Order from Requisition window and the vendor is not an internal vendor.
Purchase Management Window	VMPURWIN		

Resolved issues

Application Name	File Name	Defect	Description
Costing Utilities	VMAPLUTL	774477	Fixed an issue with incorrect costs being displayed for inventory transfers between locations on the Inventory Transaction Entry window.
Costing Tools	VMAPLTLS		
Inventory Costing Service	VMCSTSVC		
Labor Entry	VMLABENT	774460	Fixed issue related to the "SQL Error 201 No Compiled Command" error message in Inventory Transaction Entry after multiple entries.
Inventory Transaction Entry	VMINVENT		
Purchase Order Entry	VMPURENT	770944	Fixed an issue where incorrect vendor part ID is retained in the purchase order when a different part ID is copied to the Purchase Order Line window.
Purchase Management Window	VMPURWIN		
Shipping Entry	VMSHPENT	759050	Fixed an issue where users can save transactions in a closed or locked period if the Financial menu is set to NO.
Receiving	VMRCVENT		
Inter Branch Transfer Shipping Entry	VMIBTSHP		
Return Material Authorization Entry	VMRMAENT	757208	Fixed an issue where the returned quantity is not calculated correctly for piece tracked part when shipment return is created.
Shipping Entry	VMSHPENT		
Customer Order Entry	VMORDENT	757793	Fixed an issue where the unit price changes when a customer part ID is updated, and no customer pricing exists.
Order Management Window	VMORDWIN		
Purchase Order Entry	VMPURENT	765790	Fixed an issue where the purchase order line quantity is being changed to a value less than the allocated quantity.
Purchase Management Window	VMPURWIN		

Application Name	File Name	Defect	Description
Inventory Transaction Entry	VMINVENT	716528	Fixed an issue where the WIP balance is not being updated after the transactions are deleted.
Labor Entry	VMLABENT		
Receiving	VMRCVENT		

Appendix A: API Toolkit

The VISUAL API Toolkit is a group of files that must be updated together to work properly.

The toolkit is composed of these files:

- Dynamic link libraries:
 - LSACORE.DLL
 - LSASHARED.DLL
 - MICROSOFT.SCRIPTING.DLL
 - MICROSOFT.SCRIPTING.METADATA.DLL
 - ORACLE.MANAGEDDATAACCESS.DLL
 - ORACLE.MANAGEDDATAACCESSDTC.DLL
 - VMFGFINANCIALS.DLL
 - VMFGINVENTORY.DLL
 - VMFGPURCHASING.DLL
 - VMFGSALES.DLL
 - VMFGSHARED.DLL
 - VMFGSHOPFLOOR.DLL
 - VMFGTRACE.DLL
- Executable:
 - VMFGCONFIGFORMS.EXE
- Configuration:
 - VMFGCONFIGFORMS.EXE.CONFIG
- Samples:
 - VMFGSAMPLESAPIToolkit.ZIP