



Product Marketing Update

MV-90 xi / MV-PBS / MV-WEB / MVLT xi

Q4 2024 Newsletter

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MV-90 xi v9.0 Update

We are still on target to release MV-90 xi v9.0 in September of 2025. We do not have an End of Support date for MV-90 xi v6.2, but it is expected to be at the end of Q1 2026. We will continue to provide release updates in our quarterly newsletter. As we get closer to the MV-90 xi v9.0 release date, we will distribute a formal End of Support notice for MV-90 xi v6.2 to all MV-90 xi service contacts.

MV-90 xi Tips and Tricks - Master File Batch Delete

Do you ever have the need to remove unused Master Files from your MV-90 xi system? Instead of deleting these one at a time through the *Master File Maintenance* window, use the *Batch Delete Master Files* feature to delete an entire batch of Master Files with a single operation.

To use this feature, first prepare the batch with the Customer IDs to be removed. In v6.2, this can use a text file batch list. In MV-90 xi v7.0 and later, this batch must be either manually created in the *Batch List Editor* under the *System Control* menu or imported into the *Batch List Editor* from a batch text file. Make sure the "Type" for each entry is set to "C-Customer." From the *File* menu of the *Master File Maintenance* window, select the *Batch Delete Master File* option, select or enter the batch with the IDs to be deleted, and click *Schedule*. An individual Master File delete task will be created for each Customer ID found in the selected batch.

Deletion of Master Files for specific Recorder IDs where there are multiple Recorder IDs per Customer ID should still be performed individually. An export of the Master File database should be performed using the *Database Export* feature found under the MV-90 xi *Databases* menu as a backup before using this feature. If a delete task fails, this is indicative of a problem with the master file configuration. The corresponding master file will need to be deleted manually from *Master File Maintenance*.

MV-90 xi Database Connection Troubleshooting

Database connection problems are frequently encountered when connecting MV-90 xi and xiCOMM clients to a SQL Server database instance that is not on-premises or on the same Azure Virtual Network (VNET). Firewalls are often the cause, blocking access if firewall rules are not properly configured.

Here are a few simple items to verify with your IT and DBA in troubleshooting DB connectivity issues:

- Firewall rules must allow MV-90 xi/xiCOMM Client workstations (Source) to send/receive data to/from the SQL Server host (Destination).
- Firewall rules must allow connection through the TCPIP port which SQL Server is listening on. The default SQL Server port is 1433, but the “listening port” may be different. From SSMS, run the query “xp_readerrorlog” to return the SQL Server listening port number.
- If a “named pipe” is being used, check the SQL Server Network Configuration from the SQL Server Configuration Manager to verify that Named Pipes and TCPIP are set to “enabled.”
- From the MV-90 xi/xiCOMM Client workstation, test the TCPIP connection to the Server where SQL Server is installed. Execute PowerShell command “tnc -computername <db servername> -port <SQL Server listening port>”

MV-WEB v8.0 Message Center

MV-WEB v8.0 is scheduled to be released during Q1 of next year. As part of this release, we are making the *MV-WEB Message Center* available as a standard MV-WEB feature.

With the *MV-WEB Message Center*, your MV-WEB administrator can create messages or notifications, attach files to messages as needed, select a date when the message will be viewable to the MV-WEB end user, and specify which system users will receive the message.

When MV-WEB users receive a new message/notification or file delivery, a red banner on the MV-WEB homepage main menu alerts the user that new unread messages or attachments are available to be read or downloaded.

MV-PBS Maintenance Recommendations

To keep your MV-PBS system running at peak performance, we recommend taking advantage of the automated MV-PBS Data Retention features. MV-PBS provides automated tools to manage data retention for two areas, system logs and invoice history.

System Logs Purge is integrated into the MV-PBS Task Processor as a standard task configured using the *Purge Tables* and *Purge Control* windows. The *Purge Tables* window defines data retention parameters by table. The *Purge Control* window tells MV-PBS how frequently to check for obsolete data and allows the purge function to be turned off.

The *Invoice Purge* provides controlled deletion of invoice history to support corporate data retention policies. Like the *System Logs Purge*, *Invoice Purge* is a standard MV-PBS task that can be configured using the *Invoice Purge* window. *Invoice Purge* is especially recommended when storing interval data with invoices.

More information on the System Logs Purge and Invoice Purge features, including instructions for setting up the purge tasks and important considerations, can be found in the *MV-PBS System Administration Guide*.

Itron Inspire 2025

Itron would like to thank all participants and speakers who participated in this year's Itron Inspire Conference. We had positive feedback from those in attendance and appreciate your contributions toward making the conference a success.

Itron Inspire 2025 will be held October 24th-31st at the JW Marriot Grand Lakes in Orlando, Florida. We are now accepting presentation abstract submissions. Below are potential presentation topics, but we are open to hearing your ideas on topics of interest.

- Experiences with MV-90 xi v8.0
- Maintaining MV Product Environments – IT
- Using Flexible Export
- Using the MV-90 xi DB Query Package

If you are interested in presenting at Itron Inspire 2025, please reach out to [Malcolm Green](#) or submit your abstract here: [Abstract Submissions](#)

Professional Services – North America

Do you need the assistance of experienced MV-90 product experts? Our professional services team provides consultative services for all MV-90 products including system upgrades, on-site training, system health checks, and more.

Currently, our professional services team is booked through 2024. If you need to schedule a 2025 project, please contact us as soon as possible.

For questions on scheduling services for MV-90 products, please contact: mv.services@itron.com.

MV-90 xi Training – North America

The schedule for Itron hosted training events is provided below. All training events outside of the Itron Inspire conference are held in Itron's Raleigh, North Carolina office. We are in the process of finalizing the 2025 MV-90 xi Training packet and will have this available on the Itron Customer Center portal soon. Registration for 2025 training classes is not open, however this will soon be available through [Itron Events Webpage](#).

All training classes offered at Itron Inspire 2025 are scheduled to occur pre-conference. See the [Itron Inspire Webpage](#) and sign up for the Itron Inspire mailing list to receive updates when more information on registering for Itron Inspire 2025 training events is available.

Month	4-Day Basic Operational	4-Day Advanced Operational/Admin	3-Day IT
April			Apr 8-10
May	May 20-23		
June		June 10-13	
October	Itron Inspire 2025	Itron Inspire 2025	Itron Inspire 2025