

MRP Update Process

Trent Limited

Process Document

This user’s guide includes the Process Document defined for the application.

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Revision History

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| Revision Number | Date | Prepared By | Reviewed By | Comment |
| 1.0 | 10-Jan-2023 | Leena Patil | Suraj Raut | Process Document |

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# Protocol Approval

|  |  |  |
| --- | --- | --- |
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| **Department** | **Name** | **Designation** | **Signature & Date** |
| Software | Ritu Kapoor | Head of Engineering |  |

# Purpose

The purpose of process document to understand the MRP update flow.

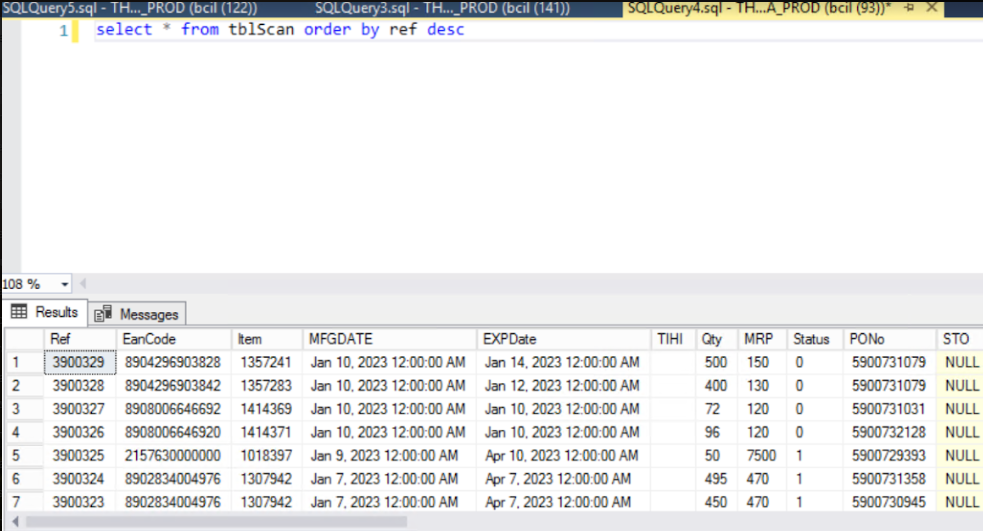
# Scope

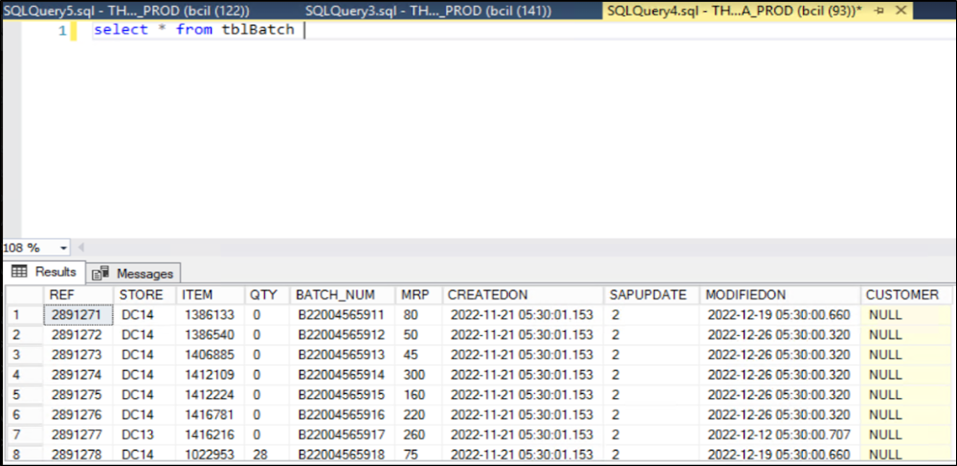
The scope of this document is to perform the process for MRP Update.

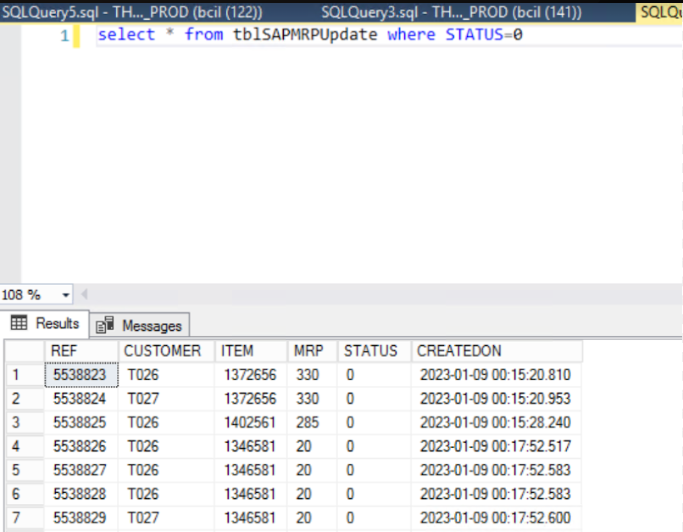
# Process Execution

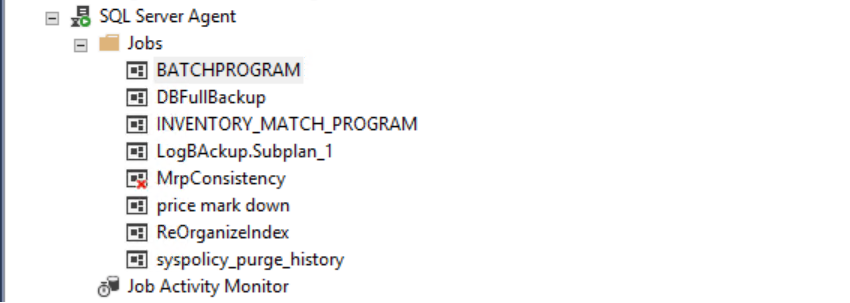
1. Receive the data from SAP in **tblSAPMovementDetailMaster** table according to movement type.

*\*The data will be received to* ***tblSAPMovementDetailMaster*** *table.*

1. Pick latest MRP from **tblScan** table store-wise:
2. Update the MRP in **tblBatch** table:

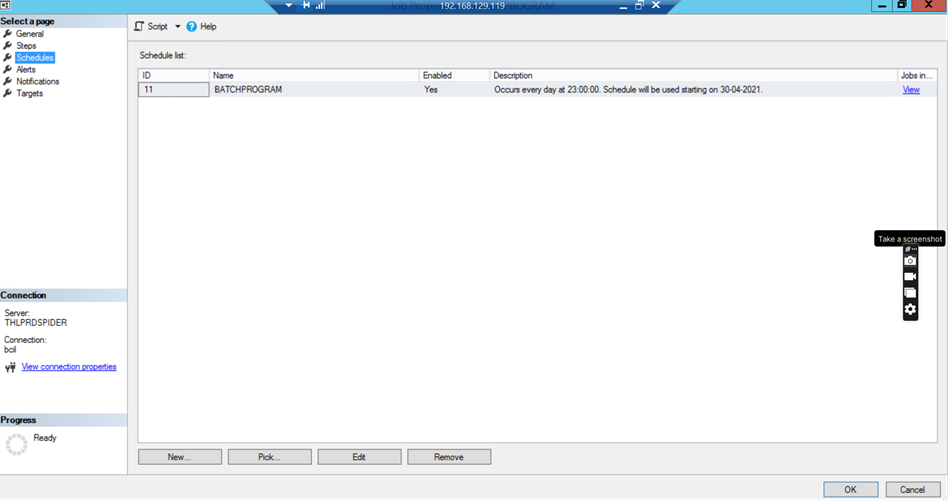


1. Store wise MRP will be created in **tableSAPMRPUpdate** table.
2. Then the store wise data will be posted to SAP.
3. Batch program in the SQL Server Agent will be scheduled to update the MRP.



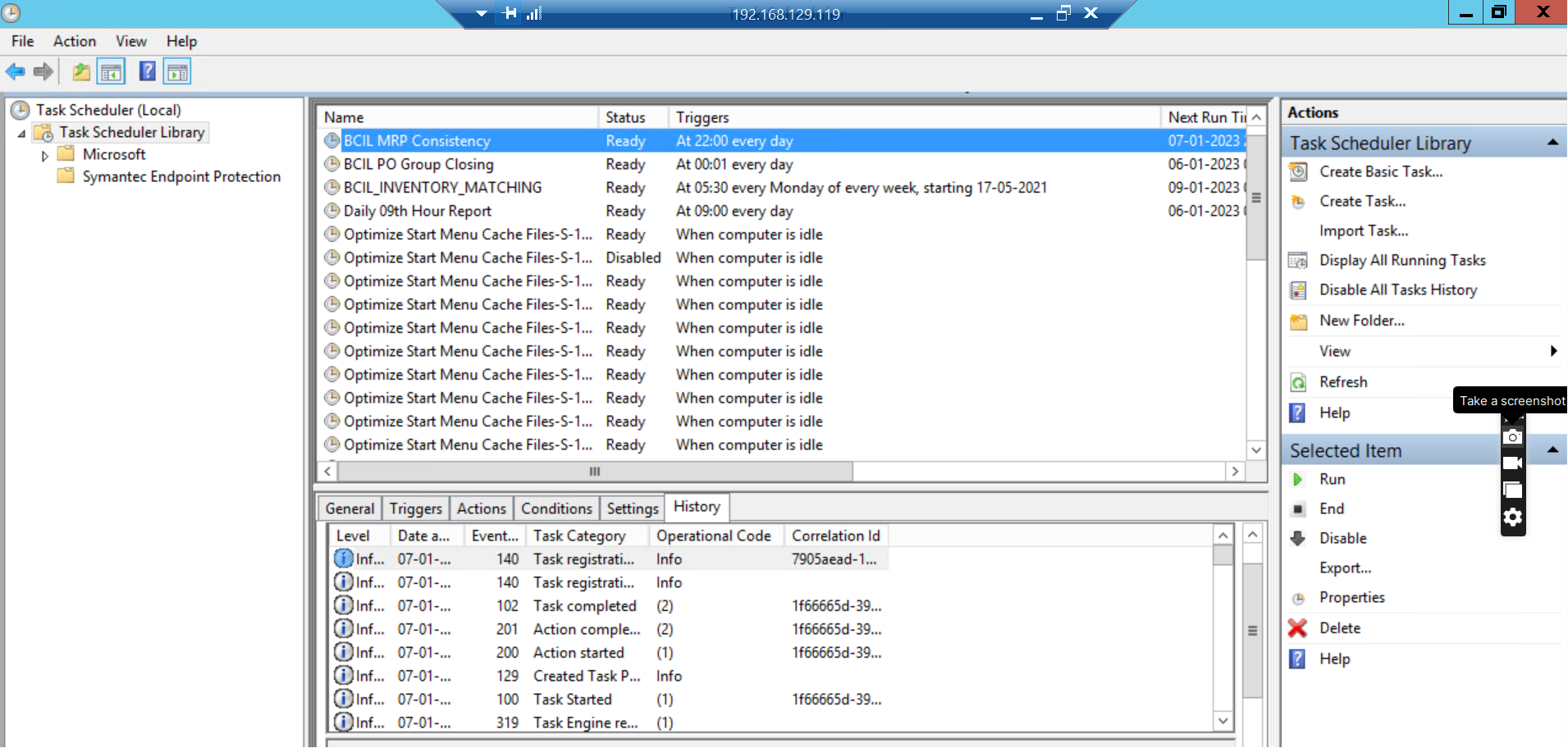
1. Data updated time is set in the Batch Program by use of Scheduler.

*\*The MRP update time is set at 23:00 pm every night.*



1. The Task Scheduler will be used to automatically trigger the transfer of data to SAP once the MRP update process has been completed.

*\*This transfer will occur daily at 22:00 pm.*



1. The data gets posted to SAP after the completion of the above process.

# Summary and Conclusion

This document outlines the process for transferring MRP data to SAP, including uploading the MRP data and synchronizing it with SAP using the steps outlined in the document.

The process steps for transferring data are outlined in the document, providing the user with an understanding of how to upload and store data in SAP.

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Process Document

MRP Update, Trent Limited

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