

**ODTRM8.03**

Release 3 Release Notes

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Table of Contents

[Issue Resolutions 3](#_Toc440461730)

[24 Hour Rentals and Fixed Hybrid Pricing 3](#_Toc440461731)

[Force Prorate to set daily rate 4](#_Toc440461732)

[Update new invoice structure 4](#_Toc440461733)

[Add line no. field to list view for sales line rental items 4](#_Toc440461734)

[Posted Sales Invoice Duration is incorrect 5](#_Toc440461735)

[Prorate Functionality 5](#_Toc440461736)

[Return Time Field issues on Pages 5](#_Toc440461737)

[Need link from rental asset to service item 5](#_Toc440461738)

[Rapid Start modification to allow Sales Group data import 6](#_Toc440461739)

[Metered Usage with Optimization - Limits not correct 6](#_Toc440461740)

[Rental Entry Issue with SLRI Entry and Return Date 6](#_Toc440461741)

[Accrual Journal Issues when run Calculate Rental Accrual - Structural Change Issues 6](#_Toc440461742)

[Urgent Credit Memo bug 6](#_Toc440461743)

[EOM Optimization not working 7](#_Toc440461744)

[Rental Amount lines for Damage Waiver on OPT term incorrect 7](#_Toc440461745)

[Multiple Partial Item Returns not invoicing RAM from partial return during period 7](#_Toc440461746)

["My assets" on role center 7](#_Toc440461747)

[Return to Temp Location returns error 7](#_Toc440461748)

[ProForma "Sales" Line qty not always consistent with posted invoice quantity 8](#_Toc440461749)

[Dispatch link to sales order opens up in read-only - change to editable 8](#_Toc440461750)

["Dispatch" type (document type) lines should default location 8](#_Toc440461751)

[Miscellaneous changes 8](#_Toc440461752)

# Issue Resolutions

## 24 Hour Rentals and Fixed Hybrid Pricing

Created new 24 Hour Rentals functionality and new Hybrid Fixed Pricing functionality. Added fields "Rental Time Tolerance", "Time Required By", "Rental Time", "Return Time", "Expected Return Time", "Time Tolerance", "Rental UTC", "Return UTC", "Linked Standard Term", "Allow Return Time Overwrite" and "Return / Current Time on Post". Changed "Expected Return Date-Time" to "Expected Return Date" and renumbered "Swap Date". Renamed Period Length Duration to Period Duration. Show "Enforce EOM" field. Created new key: Fixed, Fixed Term Duration. Removed fields: "Rental Start Date-Time", "Rental Return Date-Time", "Rental End Date-Time", "Rental Billing Start Date-Time", "Rental Billing End Date-Time", "Lot No.", "Variant Code", "RTO Template No.", Hourly Ratex, Hourly Allowancex and Hourly OT Multiplierx.

|  |  |  |
| --- | --- | --- |
| Type | No. | Name |
| Table | 18 | Customer |
| Table | 27 | Item |
| Table | 36 | Sales Header |
| Table | 156 | Resource |
| Table | 5600 | Fixed Asset |
| Table | 23001300 | Rental Period |
| Table | 23001301 | Rental Terms |
| Table | 23001302 | Rental Price |
| Table | 23001305 | Rental Order Line |
| Table | 23001315 | Rental Management Setup |
| Table | 23001317 | Rent. Ord. Line Rental Item |
| Table | 23001353 | SL Rental Item Rental Price |
| Table | 23001362 | Rental Asset Swap |
| Table | 23001377 | Rental Order Line Archive |
| Table | 23001382 | Sales Line Rental Item Archive |
| Codeunit | 23001310 | Rental Price Calc. Mgt. |
| Codeunit | 23001314 | RentalSalesLine-Post |
| Page | 21 | Customer Card |
| Page | 30 | Item Card |
| Page | 42 | Sales Order |
| Page | 76 | Resource Card |
| Page | 5600 | Fixed Asset Card |
| Page | 23001300 | Rental Periods |
| Page | 23001301 | Rental Terms Card |
| Page | 23001302 | Rental Terms List |
| Page | 23001326 | Rental Management Setup |
| Page | 23001387 | Sales Order Subform-Rentals |
| Page | 23001392 | Sales Line Rental Items |
| Page | 23001396 | SL Rent. Item Rent. Price List |
| Page | 23001397 | SL Rental Item Rental Prices |
| Page | 23001415 | Rental Asset Swap |
| Page | 23001418 | Rental Order - Ship/Return |
| Page | 23001419 | Rental Order - Shipments |
| Page | 23001420 | Rental Order - Returns |

## Force Prorate to set daily rate

Added code to prevent repetitive calls to create SLRAs. Added new field "Force Daily Prorate Term". Added code to insert price if "Force Daily Prorate Term" <> blank on related Rental Term. Force Prorate to set daily rate.

|  |  |  |
| --- | --- | --- |
| Type | No. | Name |
| Table | 37 | Sales Line |
| Table | 23001301 | Rental Terms |
| Table | 23001302 | Rental Price |
| Codeunit | 23001310 | Rental Price Calc. Mgt. |
| Page | 23001301 | Rental Terms Card |

## Update new invoice structure

Updated new invoice structure. Invoice fields to be used with reports: "Invoice Rentals Heading”, “Invoice Sales Heading”, “Hide FA Group”, “Hide PU Details on Invoice”. New field to hold SLRI Qty. Added credit memo posting structure. Added additional structure fields to be copied.

|  |  |  |
| --- | --- | --- |
| Type | No. | Name |
| Table | 115 | Sales Cr.Memo Line |
| Table | 23001315 | Rental Management Setup |
| Report | 23001328 | ProForma Sales Invoice |
| Report | 23001336 | Rental Invoice |
| Codeunit | 6620 | Copy Document Mgt. |
| Codeunit | 23001329 | ProForma Invoice Management |

## Add line no. field to list view for sales line rental items

Changed "No." Table Relation for "Item" - removed table filter Rental=CONST(No) if "Appears on Page" = Sales Lines.

|  |  |  |
| --- | --- | --- |
| Type | No. | Name |
| Table | 37 | Sales Line |

## Posted Sales Invoice Duration is incorrect

Added Minutes and Hours to Duration Granularity. CalcPotentionalusage should only include periodic/standby types. Correct duration calculation. Calculate Duration where price setup doesn't exist, added +1 to days calculation, round up to nearest 1 when not optimizing or prorating. Removed Local property from function CalcDateTimeFromPeriodCode.

|  |  |  |
| --- | --- | --- |
| Type | No. | Name |
| Table | 113 | Sales Invoice Line |
| Table | 23001351 | Sales Line Rental Item |
| Table | 23001366 | ProForma Invoice Line |
| Report | 23001328 | ProForma Invoice Line |
| Report | 23001336 | Rental Invoice |
| Codeunit | 23001310 | Rental Price Calc. Mgt. |
| Codeunit | 23001314 | RentalSalesLine-Post |
| Codeunit | 23001329 | ProForma Invoice Management |
| Codeunit | 23001340 | ProForma Invoice Mgt. Batch |

## Prorate Functionality

Solve early return issues.

|  |  |  |
| --- | --- | --- |
| Type | No. | Name |
| Table | 37 | Sales Line |

## Return Time Field issues on Pages

Set return time on SLRI. Added return time, removed "Rental Pickup Date-Time".

|  |  |  |
| --- | --- | --- |
| Type | No. | Name |
| Table | 37 | Sales Line |
| Page | 23001418 | Rental Order - Ship/Return |
| Page | 23001420 | Rental Order - Returns |

## Need link from rental asset to service item

Updated field "Service Item No." to be FlowField.

|  |  |  |
| --- | --- | --- |
| Type | No. | Name |
| Table | 5600 | Fixed Asset |
| Page | 5600 | Fixed Asset Card |

## Rapid Start modification to allow Sales Group data import

Modify Rapid Start to allow Sales Group data import.

|  |  |  |
| --- | --- | --- |
| Type | No. | Name |
| Table | 8613 | Config. Package Table |
| Table | 8616 | Config. Package Field |
| Codeunit | 8611 | Config. Package Management |
| Codeunit | 8614 | Config. XML Exchange |
| Codeunit | 8617 | Config. Validate Management |
| Page | 8614 | Config. Package Card |
| Page | 8624 | Config. Package Fields |
| Page | 8625 | Config. Package Subform |

## Metered Usage with Optimization - Limits not correct

Changed Caption ML for Metered Usage Limit Fields. Metered Usage with Optimization.

|  |  |  |
| --- | --- | --- |
| Type | No. | Name |
| Table | 23001302 | Rental Price |
| Codeunit | 23001310 | Rental Price Calc. Mgt. |

## Rental Entry Issue with SLRI Entry and Return Date

Added condition to update return date for 24 hour rentals, also stop return date from updating on every sales line.

|  |  |  |
| --- | --- | --- |
| Type | No. | Name |
| Table | 23001351 | Sales Line Rental Item |

## Accrual Journal Issues when run Calculate Rental Accrual - Structural Change Issues

Expected Return Date-Time changed to Expected Return Date, added Return Time.

|  |  |  |
| --- | --- | --- |
| Type | No. | Name |
| Table | 23001374 | Rental Accrual Journal Line |
| Table | 23001375 | Rental Accr. Ledger Entry |

## Urgent Credit Memo bug

Added filter to correct credit on RAL.

|  |  |  |
| --- | --- | --- |
| Type | No. | Name |
| Report | 23001328 | ProForma Sales Invoice |
| Report | 23001336 | Rental Invoice |

## EOM Optimization not working

Fixed EOM Optimization and SLRA missing dates issue. Change condition so partial return works.

|  |  |  |
| --- | --- | --- |
| Type | No. | Name |
| Codeunit | 23001310 | Rental Price Calc. Mgt. |

## Rental Amount lines for Damage Waiver on OPT term incorrect

Fixed issue with Damage Waiver and optimized prices again.

|  |  |  |
| --- | --- | --- |
| Type | No. | Name |
| Codeunit | 23001310 | Rental Price Calc. Mgt. |

## Multiple Partial Item Returns not invoicing RAM from partial return during period

Set SLRI from value Entry. Solve problem with Rental Billing Start Date-Time. Resolve issue related to field type change.

|  |  |  |
| --- | --- | --- |
| Type | No. | Name |
| Codeunit | 23001314 | RentalSalesLine-Post |
| Codeunit | 23001329 | ProForma Invoice Management |
| Page | 23001392 | Sales Line Rental Items |
| Page | 23001418 | Rental Order - Ship/Return |
| Page | 23001420 | Rental Order - Returns |
| Page | 23001424 | Sub Rental Worksheet |

## "My assets" on role center

Fixed CalcFAGroupAvailability to exclude sub rental properly. Fixed availability calculations.

|  |  |  |
| --- | --- | --- |
| Type | No. | Name |
| Codeunit | 23001317 | Rental Availability Management |
| Page | 23001404 | My Fixed Assets |

## Return to Temp Location returns error

"In-Transit Code" is being set earlier, but not holding its value.

|  |  |  |
| --- | --- | --- |
| Type | No. | Name |
| Codeunit | 23001325 | FA Transfer-Post Shipment |

## ProForma "Sales" Line qty not always consistent with posted invoice quantity

Correct Sales Qty.

|  |  |  |
| --- | --- | --- |
| Type | No. | Name |
| Codeunit | 23001329 | ProForma Invoice Management |

## Dispatch link to sales order opens up in read-only - change to editable

Added code to open sales order in Edit mode.

|  |  |  |
| --- | --- | --- |
| Type | No. | Name |
| Page | 23001369 | Dispatch Planning |

## "Dispatch" type (document type) lines should default location

Added Function CheckGroupPostPackage and use for Undo Shipment (allow Undo Shipment inside rollup).

|  |  |  |
| --- | --- | --- |
| Type | No. | Name |
| Page | 23001392 | Sales Line Rental Items |
| Page | 23001418 | Rental Order - Ship/Return |
| Page | 23001420 | Rental Order - Returns |

## Miscellaneous changes

Resolved issue with Start Date later than End Date.

|  |  |  |
| --- | --- | --- |
| Type | No. | Name |
| Table | 23001354 | Periodic Usage Detail |

Change variable from SalesLineRentalItemGlobal to ToRentalPrice.

|  |  |  |
| --- | --- | --- |
| Type | No. | Name |
| Codeunit | 23001310 | Rental Price Calc. Mgt. |

Removed obsolete reports.

|  |  |  |
| --- | --- | --- |
| Type | No. | Name |
| Report | 23001337 | Rental Invoice with PU |
| Report | 23001338 | Pro Forma Invoice with PU |
| Report | 23001339 | Detailed Rental Invoice |
| Report | 23001340 | Detailed Pro Forma Invoice |