What's New
Infor XA Release 11.0

This update is for Infor XA release 11.0 and includes changes and enhancements in multiple applications. These are listed below.

Menu changes

Many XA green screen menus and menu options have been blocked or removed.

- If equivalent function is available in IDF (Infor Development Framework) at XA R9.2 then it is blocked or removed.

- If the function is no longer used it is blocked or removed

Blocking means that the program cannot run, regardless of whether it was called from a shipped menu, a custom menu, the command line or a customer-provided program.

Blocking includes XA green screen, IDF Level 1 and System I Workspace (SiW)

For a complete list of menus that were blocked or removed see the document 'XA Release 11.0 Blocked and Removed Menu Options'.

InterSite Logistics and Multi-Environment InterSite Logistics

It is expected that customers will transition to Material Logistics (ML), the Power-Link and Net-Link equivalent at release 10, preparing them for release 11.0 and beyond. However, customers will retain inquiry capabilities for historical ISL/MISL orders.

Enterprise General Ledger

Enterprise GL is required if your XA environment is currently using Accounting Management GL or International Financial Management GL. Although Enterprise GL is required, you can continue to use Accounting Management GL and International Financial Management GL.

Enterprise GL is not required if you are not currently using Accounting Management GL or International Financial Management GL.

Enterprise Financials

IDF maintenance is available for financial transactions generated from cash-in-transit clearing and installment interest accruals.

Warehouse Management System (WMS)

WMS integration with XA manufacturing orders and Repetitive schedules is not supported at XA R11.0. Customers should not go to R11.0 if they are using WMS and XA.

Employee

Employee is a new business object in IDF that requires no activation.

- When XA Release 11.0 is installed, all employee data from Payroll and Production Monitoring and Control (PMC) are migrated to the new business object. Each migrated employee is assigned a unique 25 character employee id. The existing employee/badge number is assigned to each migrated employee.

- The employee business object does not contain Payroll related fields (e.g. social security number). XA Payroll must be used to display and maintain these fields.

- All PMC employee menu options are blocked. The employee object is used to display and maintain employees.

Department

Department is a new business object in IDF that requires no activation.

- When XA Release 11.0 is installed department records are created using departments from existing employees.

Employee Absence

Employee Absence is a new business object in IDF that requires no activation.

- Existing employee absence maintenance and inquiries in PMC are blocked.

- Employee absence records which previously could only be created for shop floor employees can be created for all employee types.

Employee Activity

Employee Activity is a new business object in IDF and requires no activation.

- Employee Activity allows for XA transactions from multiple applications to be collected in one place for employees. (These transactions may be from IM, MM, CSM, COM, PMC shop floor, OBPM etc.).

- XA transactions are written to Employee Activity if a badge is entered or the user id is assigned to an employee.

- Employee Activity is linked to both inventory transaction history and labor activity.

Outside Operations

Outside Operations is new in IDF. It replaces Production Control and Costing (PCC) Outside Operations if Order Based Production Management (OBPM) is installed and Enterprise Production Data Management (EPDM) is installed and interfaced. When outside operations is available in IDF, PCC Outside Operations is blocked.

IDF Outside Operations provides the following enhancements:

- Outside operation is integrated with routing operation

- M.O. outside operation (cross reference) is integrated with M.O. operation

- An M.O. outside operation can be manually created when adding an M.O. operation

- An outside operation record does not need to exist when adding an M.O. outside operation

- M.O. outside operation options can be changed

- An M.O. outside operation can be released without an outside operation setup record

- M.O. outside operation release options can be changed

Shop Floor Activity

Shop Floor Activity is a new business object available in IDF when Shop Floor is activated in OBPM application settings.

Transactions can be processed in shop floor from multiple sources

- PMC data collection
- User programs
- Shop Floor System-Link
- IDF menu (attendance and labor transactions)

Shop floor Activity provides the following enhancements:

- Real-time attendance and labor matching
- Real-time attendance and labor time and cost calculations

Shop Floor Summary objects

Shop floor summary are new business objects in IDF and available when Shop Floor is activated in OBPM application settings. Shop floor summary business objects are available for employee, department and company. As Shop Floor Activity transactions are processed shop floor summary objects are updated.

The following actions are available for each shop floor summary object

- Review. This updates labor status, hours and costs to 'Ready to approve'
- Approve. This updates labor status, hours and costs to 'Approved'
- Recalculate. This adjusts hours and costs if the assigned work schedule has changed

Work Schedule

Work schedule is a new business object in IDF when PMC is installed.

- PMC Work Schedule menus are blocked.

Move Material (MV) transaction

Move Material (MV) transaction is now available in IDF when OBPM is installed.

- The Order Based Production Management application setting 'Move transaction to occur as' determines where M.O. Operation material can be moved to.

Report Actuals (MC) transaction

Report Actuals (MC) transaction is now available in IDF when OBPM is installed.

- This transaction allows quantity and cost to be entered for a miscellaneous charge on a manufacturing order.

Report M.O. Operation Activity transaction

Report M.O. Operation Activity transaction is available in IDF when Shop Floor is activated.in OBPM application settings.

- This transaction allows actual quantities, time and costs to be entered for an M.O. operation.

Manufacturing Order Exception Reports

Exception analysis reports can be printed from Manufacturing Orders host print options when OBPM is installed.

OBPM Application Settings

OBPM Application Settings have been enhanced to include questions and responses from:

- PCC install / tailor questions
- PMC control file settings
- PCC control file settings
- Shop Floor activation option

Scheduled Receipts

Scheduled Receipts is enhanced to include:

- Scheduled receipts for Manufacturing orders, M.O. 'by-product' components (M.O. components with negative quantity per) and Repetitive schedules.
- Manufacturing orders and M.O. 'by-product' components can be received in scheduled receipts
- Controlled floor stock components on manufacturing order can be backflushed when receiving manufacturing order
- Controlled floor stock components scrapped as part of manufacturing process can be backflushed when receiving manufacturing order complete
- Workspaces are used to display details relevant for the selected scheduled receipt (Purchase order, Manufacturing order, Transfer order etc.)
- A new 'Receipt type' subset is added so scheduled receipts can be separated by type.

Quality Control Transactions

The following QC transactions are now available in IDF when MM is installed.

- Approve Production Item (MQ)
- Approve Purchased Item (PQ)
- Reject Item (RQ)
- Change Item Location QC Status (SQ)

The Approve Shelf Life (CQ) transaction has been enhanced in IDF, to include reject and scrap quantities.

MM (Materials Management) Application Settings

Materials Management application settings have been enhanced to include questions and responses from Inventory Management install/tailor.

Documentation information

The latest documentation is available from docs.infor.com. We recommend that you check this portal periodically for updated documentation.

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

Support information

If you have questions about Infor products, go to Infor Service Now at https://customerportal.infor.com/csmcore and create a support incident.