Infor M3 Analytics Release Notes

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Introduction

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Where to look for information

Throughout these release notes, references to specific documents and Knowledge Base articles may be provided to help you locate more detailed information.

Product documentation is available on the Infor Xtreme portal.

- You can find documentation posted to the product records on the Download Products page. Look here first for installation guides and release notes.
- You can browse or search for product documentation on the Documentation page.

For questions or feedback, e-mail documentation@infor.com.

Related documents

These updates to documentation are included with this release:

Document name	Description
Infor M3 Analytics Release Notes	This document
Infor M3 Analytics Installation and Configuration Guide	Updated document Change includes new Business Context for Finance.
Infor M3 Analytics Administration Guide	Updated document Changes include updates to the list of dashboards, folders, and In-Context widgets to which a user has access.
Infor M3 Analytics for Fashion Technical Guide	Updated document Changes include addition of new dimensions for AR Operational Metrics and AP Operational Metrics.
Infor M3 Analytics for Food and Beverage Technical Guide	
Infor M3 Analytics for Manufacturing Technical Guide	

Document name	Description
Infor M3 Analytics for Equipment Technical Guide	
Infor M3 Analytics for Distribution Technical Guide	
Infor M3 Analytics for Fashion Product Guide	Updated document Changes include new cubes, models for AR Operational Metrics and AR Operational Metrics, and new In-Context widgets and drillback reports.
Infor M3 Analytics for Food and Beverage Product Guide	
Infor M3 Analytics for Manufacturing Product Guide	
Infor M3 Analytics for Equipment Product Guide	
Infor M3 Analytics for Distribution Product Guide	

General information

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Scope of this release

Infor M3 Analytics 11.2.1 is a minor release that includes new features and corrections. This release supports both M3 13.3 and 13.4 solutions, and is available for all M3 Cloudsuites (single tenant) and on premises.

Restrictions

M3 Analytics 11.2.1 is a Value Content component. Value Content components of the M3 solution are used as templates or project accelerators and are not included in the standard maintenance contract.

For usage of M3 Analytics in Infor Ming.le™ 12.0, these Infor BI components are required:

- Infor BI Dashboards 11.0.0.175 or later
- Infor BI Application Studio 11.0.0.229 or later

Upgrade paths

This solution must be implemented as a new configuration, then modified to meet any specific customer requirements. Upgrade from earlier versions is not supported.

Availability overview

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Language availability

Online help and documents are all in US English. For contracting details on languages, refer to license agreement.

Available languages	Comments
English	Default language
Chinese (Simplified)	
Dutch	
French	
German	
Japanese	
Spanish	
Swedish	

Compatibility

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Supported platforms

Operating system and database support - server

Operating system	OS version	Database	Database version	Comment
Windows Server	2012 2012 R2	SQL Server	2012 SP1 Enterprise Edition (x64) 2012 SP1 Standard Edition (x64) 2014 (x64) 2016	The version of server operating system should match the given requirements for Business Vault Data Warehouse Designer and Infor BI. Enterprise Edition may be needed based on server sizing and configuration.

Operating system support - client

Operating system	OS version	Database	Database version	Comments
Windows	7 Professional 6.1 8.x 10			The version of client operating system should match the given requirements for Business Vault Data Warehouse Designer and Infor BI.

Required software components

Software component	Supported versions	Comments
M3 Business Engine	15.1.3 15.1.4	M3 BE 15.1.4 MCP 1 is required for the Equipment package.
Infor Business Vault Data Warehouse Designer	11.3 or later versions	See the Infor Business Vault Data Warehouse Designer documentation for prerequisites.
Infor Business Vault	11.3.1 or later versions	Infor Business Vault Enterprise Edition is required.
Infor Business Intelligence	11.0 or later versions	Infor BI Self-Service 11.0.0.101 is included. This requires Application Studio 11.0.0.304 or later versions.
Infor Operating Service (OS)	12.0.5 or later versions	Infor OS is required for in-context reports and drillback dashboards.

Feature changes

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Supported industries and business areas

M3 Analytics 11.2.1 is a project accelerator with industry-specific content and is available for these M3 industries:

- Fashion
- Food and Beverage
- Distribution
- Manufacturing
- Equipment and Rental

Each industry may cover these business domains:

Business domain	Scope
Sales	Customer, product, and sales organization, revenues and margins, revenue leakage, delivery performance, sales versus budget or forecast
Finance	Customer payments and debt, financial key ratios, profit and loss, balance sheet, inventory valuation, purchase price variance, invoice accuracy, accounts payable, accounts receivable
Procurement	Price history, supplier performance, agreements monitoring
Production	Production accuracy, inventory turnover, pre- and post-calculation, scrap and yield, resource utilization, material variances
Equipment	Contract profitability, equipment profitability, equipment reliability, labor resource analysis, rental utilization, technician performance, warranty claims
Quality Management System (QMS)	Quality-test analysis to determine causes of high number of failed tests, comparison of passed versus failed tests across laboratories, testers, and products

Major features in this release

Generic improvements

- In-Context widgets
  - New In-Context widgets for Finance and Production domains
  - Enhancements of In-Context widgets for better usability and control of the information displayed in the reports
- Drillback reports
  - New drillback reports for Finance domain
  - Performance and usability enhancements of all drillback reports
- Stylesheets
  - New color palette to improve visualization
  - Formatting improvements to charts for readability

Improvements for Finance

- New cubes, models, reports, and dashboards:
  - Accounts Payable (AP) Operational Metrics
  - Accounts Receivable (AR) Operational Metrics
- New In-Context widgets:
  - AP Operational Metrics
  - AR Operational Metrics
- New drillback reports:
  - Accounts Receivable Customer/Payer
  - Accounts Receivable Customer Invoice
  - Accounts Payable Supplier Invoice

Improvements for Production

- New In-Context widgets:
  - Material Variances
  - Operation Analysis
  - Order Costing

- Work Center Utilization