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MICROSOFT DYNAMICS GP

Functionality Designed for the New Way to Do Business

Today's world demands a new way to do business. Today's business climate requires change. To stay ahead, organizations must address the challenges of reducing operating costs while responding to greater customer needs – ultimately increasing profitability.

To stay competitive, cut costs, and grow you need to get more out of your existing investments. There has been significant value added in each of our product releases. Use this guide to understand the key functionality updates that span the past three releases of Microsoft Dynamics GP. If you aren't on the most current version you're not benefiting from the latest innovation available to your business.

Functional Area	2015 Release	2016 Release	2018 Release	2019 Release
Business Intelligence & Reporting	• Business Analyzer R7 for Windows 8, iOS, and Android. Management Reporter Content • Management Reporter Navigation Integration • Refreshable Excel Reports Created from SmartList Designer • Management Reporter Integration Options • SmartLists display debits then credits • SmartLists – default new favorites to user versus system	• Import and export SmartLists from SmartList Designer • SmartLists created in SmartList Designer have default columns defined in the SmartList Options window • Export numbers to Excel, formatted as numbers • Power BI reports can be added to home pages • Create SmartLists from the Favorite using SmartList Designer	• Includes paging and filtering • Added support for OData version 4 • GP Content pack based on GP 2019 OData Service	• Support SQL 2019 • Support Windows Server 2019 • Support Office 2019 • SmartList add Date options • Sort companies in User Access • Search option in User Access • Filter Inactive Users in User Access Setup • More than 32 Report Options in Report Group

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Functional Area	2015 Release	2016 Release	2018 Release	2019 Release

Ease of Use & Productivity	• Service Based Architecture
	• Identity Management
	• Navigation Integration for Manage-ment Reporter
	• Copy Home Page Settings
	• Workflow for:
	  • GL Batch Approval
	  • Payables Batch Approval
	  • Vendor Approval
	  • Receivables Batch Approval
	  • Employee Skills Approval
	  • Direct Deposit Approval
	  • Employee Profile Approval
	  • W4 Approval
	  • Expense Report Approval
		• Web Client enhancements
		• HTML Web Client
		• Support for additional browsers and mobile devices:
		  • Internet Explorer
		  • Microsoft Edge
		  • Safari
		  • Chrome
		• Open Web Client windows using search
		• Ability to scan multiple pages
		• Word Templates for batch approval workflow
		• Workflow condition management enhancement
		• Workflow reassignment notifications
		• Configurable OData Service points added
		• OData Service deployment en-hancements
		• New Service Based Architecture entities
			• Login remembered when working in System Manager
			• Document Attach:
			  • Receivables Transaction Entry
			  • Transaction entry (GL) win-dows
			  • Asset General Information (FA)
			• Inquiry windows
			  • Employee
			  • I-9 Form
			  • Customer
			  • Vendor
			  • Project
			  • PA Project
			• Workflow 4.0
			  • Reminder Emails
			  • Copy workflow step
			  • Reporting for workflow
			  • Additional Fields for Payables
			  • Additional messages for Purchase Order
			  • Bank used for EFT added to vendor approval
			  • New workflows for new accounts, receivings transactions and purchasing invoices
				• Copy Report Option
				• Minimize transaction when Go To is selected for PO that exists
				• Save setting for Display new PO per user
				• Inactive field added to Item SmartList
				• Display User ID in the Item Master table
				• History Drop down default to most recent year
				• Excel Paste in Web Client

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Functional Area	2015 Release	2016 Release	2018 Release	2019 Release
Financials & Compliance	• General Ledger Batch Workflow • Payables Batch Workflow • Vendor Approval Batch Workflow • Receivables Batch Workflow • Payables Warning when open Purchase Order • Payment Terms Enhancements • Fixed Assets Year End Close Report • Edit E-mail for historical Statements and Payables Remittance • Accounts payables invoice workflow approval • Use credit card as payment type for payables check run process • Historical received not invoiced report • Auto deposit cash receipts in bank reconciliation • Visual indicator for customer over credit limit • Combine GL summary and detail inquiry Windows	• Budget import exception report • Scotia Bank EFT format added as a default EFT file format • Analytical Accounting user access settings • Payables batch credit card payment option • Edit attachments that flow to transactions • Deposit cash receipts batches automatically • Display duplicate General Ledger Accounts on Budget Exception Report	• Print Single statement for customer maintenance • One payment per invoice set or one payment per vendor • Save select payment settings • Copy user access across dimensions in Analytical Accounting (AA) • Payables checks windows renamed to reflect alternate payment options	• Long Descriptions for Payables Transaction Entry • Expand Display for Fiscal Period Setup • Display User who posted for Journal Entry Inquiry • Add Class ID to Fixed Assets Transfer • Document Attach available in Bank Reconciliation • Visual Cue for EFT Vendor on Edit Payment Batch • Show Check Number in Apply Sales Doc Window • Payroll option to Not include Additional Withholding • Payables Integration to Payroll Enhancement • Deduction/Benefit Quick Assignment functionality • Exclude Inactive Records for HR benefit and Deduction lookups • Employment History reason for change all dates • Payroll Reprint Pay statements by Audit Code

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Human Resources & US Payroll	• Employee Self Service:
	  • View and edit Employee Profile
	  • Employee Profile Workflow
	  • Manager Team Profile
	  • View and print Employee Pay stubs
	  • W4 withholding information
	  • W4 Workflow
	  • View Employee Benefits
	  • View and change Employee Direct Deposit
	  • Direct Deposit Workflow
	  • View and change Employee Skills and Training
	  • Employee Skills Workflow
	  • Manager Skills and Training
	  • HRP Workflow Pending Approval Nav List
	• Canadian Payroll on Web Client
		• Inactive pay codes lookup option
		• Enhanced Payroll posting accounts setup
			• Roll down payroll setup options from setup to inactive records
			  • Pay codes
			  • Deductions
			  • Benefits
			  • Shift codes
			• Turn off garnishment reports in posting setup
			• Change department code in all data tables
			• Restrict inactive deduction and benefit codes in lookup windows
				• Payroll option to Not include Additional Withholding
				• Payables Integration to Payroll Enhancement
				• Deduction/Benefit Quick Assignment functionality
				• Exclude Inactive Records for HR benefit and Deduction lookups
				• Employment History reason for change all dates
				• Payroll Reprint Pay statements by Audit Code

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Distribution & Manufacturing	• Edit E-mail for Historical documents – Sales and Purchasing
	• Payables warn when open Purchase Order
	• Payment Terms Enhancements
	• Invoicing on Web Client
	• Enable E-mail for all sales and purchasing forms
	• Requisitions new design in core workflow
	• Requisitions order items and goods
	• Requisitions combine requisitions to a single PO
	• Sales script for each item
	• Analyze option to suggest quantities
	• New fields: Price, Qty. Available, Site ID
	• Navigation List of notification for flow approvals
	    • List for approvers of workflow steps available awaiting approvers action.
	• Affordable Care Act
	    • New fields for ACA codes for 1095-C on HR Benefits
	    • Dependent information for ACA for 1095- C on HR Benefits
	• Purchase Order Processing - Edit E-mail button on Sales Inquiry Zoom
	• Sales Order Processing – Edit E-mail button on Purchase Inquiry Zoom
		• All-in-one document view for sales and inventory transactions
		• Prepay purchase order total
		• Inventory all-in-one document view
		• Sales all-in-one document view
			• Purchase order generation list opens with newest POs
			• PO information displayed for requisition originator
			• Print purchase requisition
			• Display hold status in the sales transaction entry
				• Filter Item Stock Inquiry by Date
				• Exclude Inactive Items on Item Price List

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Service & Project	• Project Self Services
	  ◦ Self Service Users
	  ◦ Project Time Entry with Workflow
	• New Encumbrance SQL Reporting services:
	  ◦ SSRS Reports that display Encumbrance data
	  ◦ Summary and Detail Reports
	  ◦ Enable Print SSRS Reports from Encumbrance forms
		• Project expenses – document attachments
		• Project Accounting fields in Purchase Requisition Entry
		• Add Unit Cost field in PTE Employee Expense window
		• Project Time Entry reports added
			• For more information on Dynamics GP 2018 please visit:
			  ◦ What's New in Dynamics GP 2018 R2
			  ◦ What's New in Dynamics GP 2018	

Security	• Identity Management
	  ◦ Simplify Web Client login
	  ◦ Reduce Identity Maintenance between apps
	• Support companion app and Service Based Architecture scenarios
			• Unique passwords can be entered for individual SmartLists favorites	• Filter inactive users in User Access Setup
				• User Security Workflow
				  ◦ Editing or adding user security
				  ◦ Editing or adding users
				  ◦ Modify security roles
				  ◦ Modify security tasks

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Personalization & Integration	• User Setup • Copying Home Page and Are Page settings • New type of user Self Serve Home Page Role	• AA user access settings – option to automatically give users access to all AA transaction dimension codes, rather than defining access individually for all users to all codes	• Additional sorting options added • A shortcut to SmartLists has been added to web client • Auto-complete now included in the web client • One-click navigation to SmartList from web client • Help icons have been updated and linked to online support documents • Option to maximize the Bank reconciliation window in the web client	

To find in dept information on key features in Microsoft Dynamics GP visit the 'What's New" section on Microsoft's Portal HERE!

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