

What's New in v20.1, v20.2 and v20.3

DP2 v20.3 contains the following features:

NOTE: This version of DP2 not validated to be compliant w/KC2. The last version of DP2 validated to be compatible with KC2 was v20.2.19.

DP2 Help! (Use [How to Get Help page for hyperlink](#))

- DP2 Service Desk accessible from within the DP2 Help Menu
- Best ways to get help now included in the DP2 documentation
- DP2 Training Requests can now be made directly through Service Desk – automatic notifications will be sent to your organization, Account Manager and the DP2 Training team

Auto-notifications using Events category (Use [Events and Actions page for hyperlink](#))

- Lab definable “triggers” determine which production “Events” or DP2 activities initiate “Actions”. For example, Order Received Email or Order Shipped Emails, automated Order Status changes and auto Order Report generation. DP2 uses Workers to execute actions.
- E-Mail Manager (Use [Email Manager Setup for hyperlink](#)) provides a simple interface for setup and testing
- E-Mail Template setups (Use [Email Template Setups for hyperlink](#)) with easy access to DP2 Macros
- Support for different email configurations and providers
- Email Editor (HTML)
- Macros designed to help automate access to data in your DP2 dbase

Layout Helpers (Use [Create Monthly Calendar for hyperlink](#))– new options for building image and Text node capabilities

- Calendar designer: Easy setup for calendar products to automate data integration, specify font, text size and use DP2 Styles. Calendars become fully customizable, are dynamic and flexible; updating by calendar year or for specified range of months.

Improvements to Image and Text Node features

- Image strokes can be defined for display inside and outside the node
- The option to “show crop marks” for trimming (a system setting)
- Ability to manually enter a ChromaKey Background ID in Image Node & Job Properties
- Option to change the tone of an image node to “Red” (like negative or grayscale)
- For labs using DP2 to populate Catalogs in Third-party applications, new product option keywords such as colors, text, background and logos can be applied at rendering.

Chromakey workflow improvements - Maintain EXIF data in repaired images in Manage Images

Relative Image Crop (Use [Adding a Relative Image Crop as hyperlink](#)) – allows the operator to save a second crop for an image. The relative image crop overrides the original image node crop for a specific node in a product.

Hot Key “W” to show list of Order Items in workflows – makes these selectable by workflow. This opens a new Order Items window that includes only those Order Items in the selected workflow.

New Macro functionality

- Multiple products can be displayed or excluded automatically in text nodes based on Order image, order item counts and package data
- Enhancements to DP2 keywords that allow labs to customize DP2 scripts and macros

DP2 Composites Workflow enhancements

- Labs can now use the Composite Job Generator from the Order Data table without a Shoot Description ID (right click menu)
- Shoot Description Data can be duplicated and edited for easier reuse of an existing ID or data
- Ability to define a second field to identify, select and implement multiple pose macros
- From within the Deliverables window, the ability to define a secondary or duplicate field for identifying Subject ID for multiple pose macros
- Enhancements to “Set SubjectID for Images Based on Filename” from the Subject Data table
- New options for “Find” and “View” from the Subject Info Data table

New Production & Workflow Options

- Books now have the option to be included in a Workflow
- Set a Workflow by Product – when a third-party program feeds a job into DP2, it may not have the ability to set a DP2 workflow when the Order Item is created. A new right click item has been added to the Order Item
- Capability to set the Spillover Type in the Printer Queue to “Percent” to Disk Printers
- File paths can now be identified from the PrintRecord for Output to Disk orders

New Scripting options

- Print complete scripts can be specified in Products & Order Items in addition to Printers and Printer Queues vs using a ProcessAfter script (helpful in JDF workflows)
- Special text effects can be automated using the AfterNodeRender keyword

Feature accessibility using right click

- Images right-click: Set image rotation using the original image metadata now available in Order Images, Manage Images, and Digital Analyzer
- Order Items right-click: Navigate to specific OrderItems as well as Image data from SubjectInfo
- Order Items right-click: View Items not in a Workflow in Order Items (also based on products)

DP2 v20.2 contains the following features:

- Contrast Adjustments in Printer Queues
- Open by Workflow to Orders Window
- Save image crop in database for other lab products
- Right click for Subject Info from Order Items
- Use image orientation metadata in Image Import
- Right click in Order Images to auto-rotate images using metadata
- Maintain EXIF orientation flag on export or flatten

DP2 v20.1 contains the following features:

- Improved the handling of non-compliant JPEG files
- Updated the installer to SQL Server 2008 Shared Management Objects R2 SP3
- Fixed issues with automatic report printing on systems with newer versions of Internet Explorer (at least v10, v11, and possibly v9)
- Added support for non-sRGB PNG files with embedded profiles