

What's New DP2 v21.1

Complete information is available in Cumulative Changes DP2 v21.1 and be sure to review DP2 Help for HTML templates, text messages, printer errors, notification handling and much, much more!

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

NOTE: The standard version of DP2 now requires Windows 7 or later. If you need to install on an older platform submit a help request through service desk.

NOTE: DP2 now automatically installs or generates sample data (including sample images with subject information, sample products, sample orders, etc...). During an upgrade, existing sample data is sometimes replaced with the new sample data, therefore it is NOT good practice for users to make changes to the old sample data as your modifications may be overwritten.

Improvements to the User Interface

- Many more [shortcut keys](#) for Adjust Images (along with Images and Manage Images)
- The [grid overlay color](#) can now be saved
- The Set Status window is now collapsible

Cropping

- Specific nodes can be selected for a [relative image crop](#)
- The [crop and head alignment box colors](#) can be customized

Actions, Events and Workers

- Work from Manage Images can be [Queued to a Remote Worker Queue](#)
- Added a sample action to run all items of certain products for an order
- Added the ability to trigger events when rendering of an order item completes ([Event tab Product Info](#)) or when a yearbook export completes ([Output Settings of Yearbook Output](#))
- The When column was added to the [Event Manager](#) table that allows an action to be delayed from running some amount of time after it has been triggered.

Scripting and Customization

- Multiple calls to `AdjacentOrderItemNodeValues()` is now faster
- `BackgroundIDForImage` database fields larger than 127 characters is now allowed
- Added a new macro modifier called `AppendUnlessNull(aString)`
- Added a new macro called `SubjectRowNumberForNode(Node,OrderByFields)`

Installation

- The DP2 installer now attempts to confirm that various prerequisite components installed successfully. If it suspects they were not, alerts the user. This change was made based on the many cases where DP2 failed to install these Microsoft libraries. The issue is generally that the machine has fallen out of date with respect to Microsoft updates. If you see messages about

missing DLL's when DP2 is launched, this is likely the cause. The solution is to bring the machine up to date with Microsoft updates, then re-run the DP2 installer.