

Xtags

Files created of Xtag can be imported and used for picture-based data publishing, complex publication building, classified ads building, code conversion, and more.

The Xtag files are processed as scripts for both input and output by the pagination system in use. Xtags can be used to write code to import floating and anchored art, create boxes, shrink-to-fit floating and anchored art, override paragraph settings, create a translation table, and much more.

Primary uses for Xtags are the following:

- Bringing in floating art
- Bringing in anchored items (icons, images, etc.)
- Importing complicated tables, boxes, and side art
- Coding autopage tags instead of markup
- Writing advanced macros to control actions in the pagination software

The system uses custom code to generate the Xtag files. The contents of the tag files have the ad details and information for the pagination system geometry and layout processes. Specific required scripts are detailed below.

NewsCAD plugins

A critical component of the system is the unique plugins detailed below. The automation features to control the pagination system and the performance levels are required to complete operations. The system must include upgraded plugins coded to work with most current version and implementation of the Adobe InDesign Creative Suite. The performance of the plugins must meet notes performance levels for page layouts and ad counts.

ImportadGeometry: Places the Display ads or Space Holders in the InDesign document. These wrap around the already placed classified ads. (Later the display ads can be put back into the Place ad palette because they are never placed where they should be when they come into the document).

ImportArtFiles: Brings in the graphic/art file or the finished ad

Createad (Create ad on the Fly): Used when someone has left out an ad or forgotten to schedule an ad and the section is just about done. Instead of redoing the section & geometry over, this process will create a space for it on the fly. (Also used a lot on flowsheets).

HMTypesetContinuedLines: Creates appropriate continuation text at top left of section as needed when content flows sections.

NewsCAD: Menu item in InDesign

NewsCADPlacead: When a section doesn't have enough classified ads the Display ads will automatically go to the Place ad Palette. Will place the ads manually from the palette.

NewsCADPreferences: When bringing in the Display Geometry, this tells how much of the page will be covered with display ads and where the graphic/art files are located.

NewsCADPutBackPanel: Display ads automatically come into the InDesign document and are placed in random order. This a mess for us to keep track of what needs to be where, etc. In larger sections we will PUT BACK all the Display ads so that we can place them in their appropriate sort order, requested position, etc.

WriteadReport: Post an issue going to the printer, each document is opened and this report is run. The report will capture the page number, size of the ad, advertiser name, ad number and the sales rep. This info is then imported into NewsCAD in the schedule table. This information is referenced often.