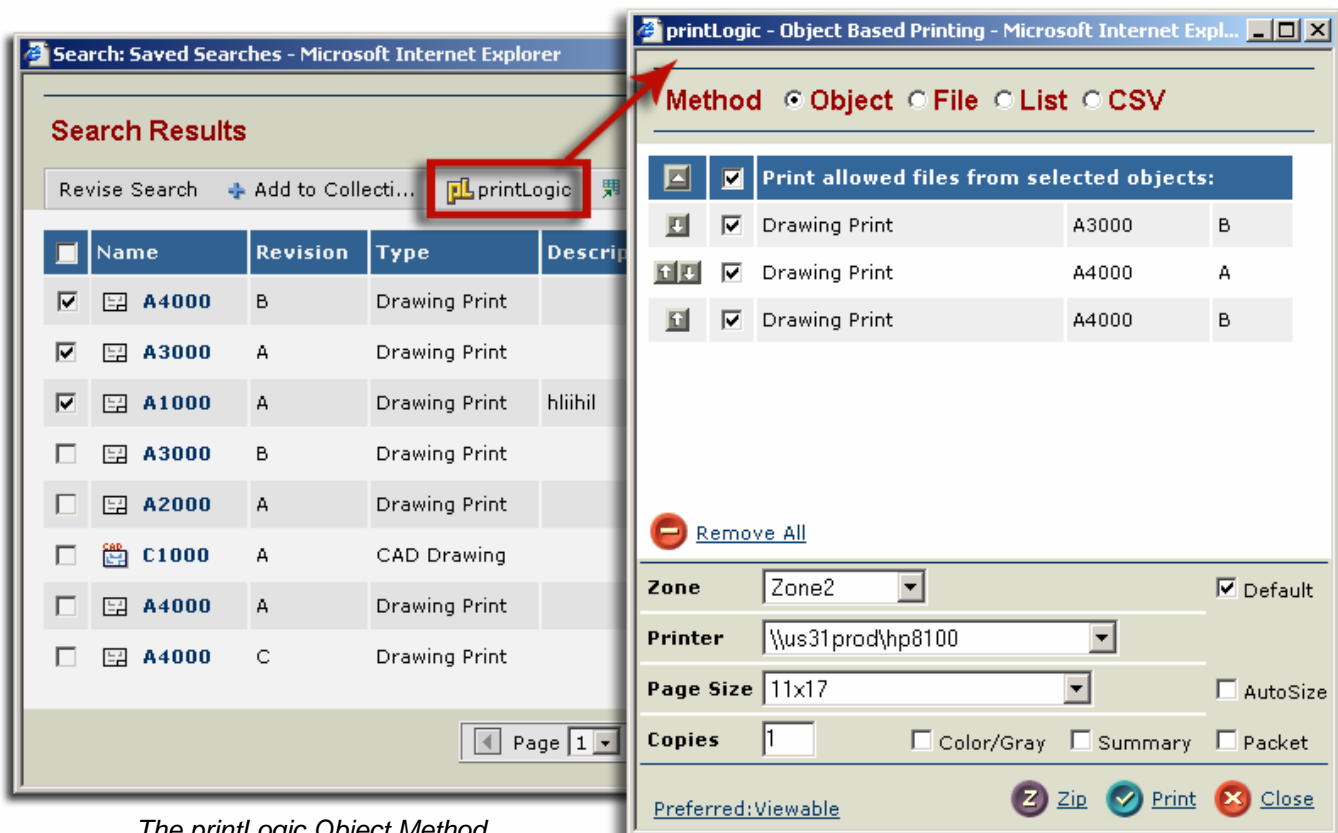


printLogic

Batch Printing & Metadata Stamping for Dassault Systèmes ENOVIA MatrixOne

KEY BENEFITS

- **Automated Batch Printing** – batch print hundreds of files types
- **Metadata Stamping** – stamp virtually any metadata onto rendered files
- **Regulatory Compliance** – total admin control; no user modification/bypass of stamps
- **Blind Printing** – eliminates need to open files in native app or viewing software for printing
- **FCS Capable** – supports multi-site installations via Site definitions in Matrix
- **Multiple Stamp Templates** – automatically applies multiple metadata stamp templates at print time based on Type, State, or Format
- **Point-n-Click** – admin utility for setting parameters requires no programming
- **Detailed Permissions** – Role and Group based permissions control user’s printing options
- **Schema Traversal** – automatically locates and includes related files
- **User Interface** – powerful yet intuitive
- **List Reordering** – enables the user to reorder the Object and File Lists
- **CSV Print Method** – allows users to upload comma-separated files with lists of Objects to print
- **AutoSize** - automatically determines the best size paper from the selected printer
- **Server Based**—zero client footprint



The screenshot shows the printLogic web interface. On the left, a search results table lists various drawing prints. A red box highlights the 'printLogic' logo in the search results. On the right, a detailed view of the 'Object Method' is shown, including a table of selected objects and various printing parameters.

Name	Revision	Type	Description
<input checked="" type="checkbox"/> A4000	B	Drawing Print	
<input checked="" type="checkbox"/> A3000	A	Drawing Print	
<input checked="" type="checkbox"/> A1000	A	Drawing Print	hliihl
<input type="checkbox"/> A3000	B	Drawing Print	
<input type="checkbox"/> A2000	A	Drawing Print	
<input type="checkbox"/> C1000	A	CAD Drawing	
<input type="checkbox"/> A4000	A	Drawing Print	
<input type="checkbox"/> A4000	C	Drawing Print	

Print allowed files from selected objects:	Zone	Printer	Page Size	Copies	Color/Gray	Summary	Packet
<input checked="" type="checkbox"/> Drawing Print	A3000	B					
<input checked="" type="checkbox"/> Drawing Print	A4000	A					
<input checked="" type="checkbox"/> Drawing Print	A4000	B					

Zone: Zone2 (Default)
 Printer: \\us31prod\hp8100
 Page Size: 11x17 (AutoSize)
 Copies: 1 (Color/Gray, Summary, Packet)

The printLogic Object Method

DESCRIPTION

printLogic consists of two components—the **administrator application** and the **User Interface**.

The **admin application**, **printLogicAdmin**, enables administrators to set all available parameters for the printing and metadata stamping, and to visually create the metadata stamps and the print stamping rules.

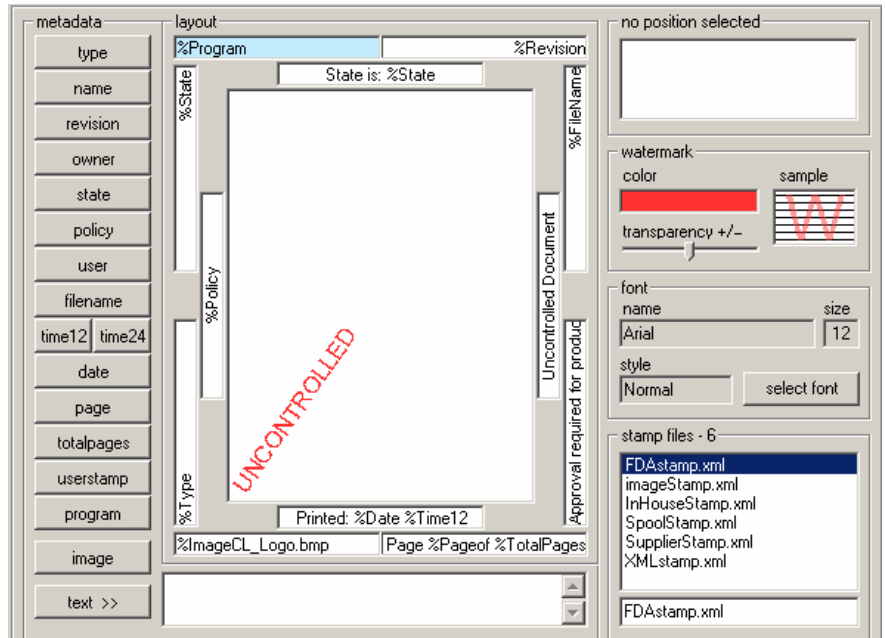
printLogicAdmin

Point-n-click interface for setting all available **printLogic** parameters including:

- Determine printable Object Types, Formats and States
- Assign different metadata stamps to Types, Formats or States

Stamp creation (see screenshot):

- Standard metadata
 - Type - Name - Revision
 - Owner - State - Policy
 - User - Time - Date
 - Filename - Page - Totalpages
- Program execution for custom metadata retrieval
- 12 banner zones each with multiple lines
- One watermark zone, including color and density
- Font size and style



The printLogicAdmin stamp layout window detail

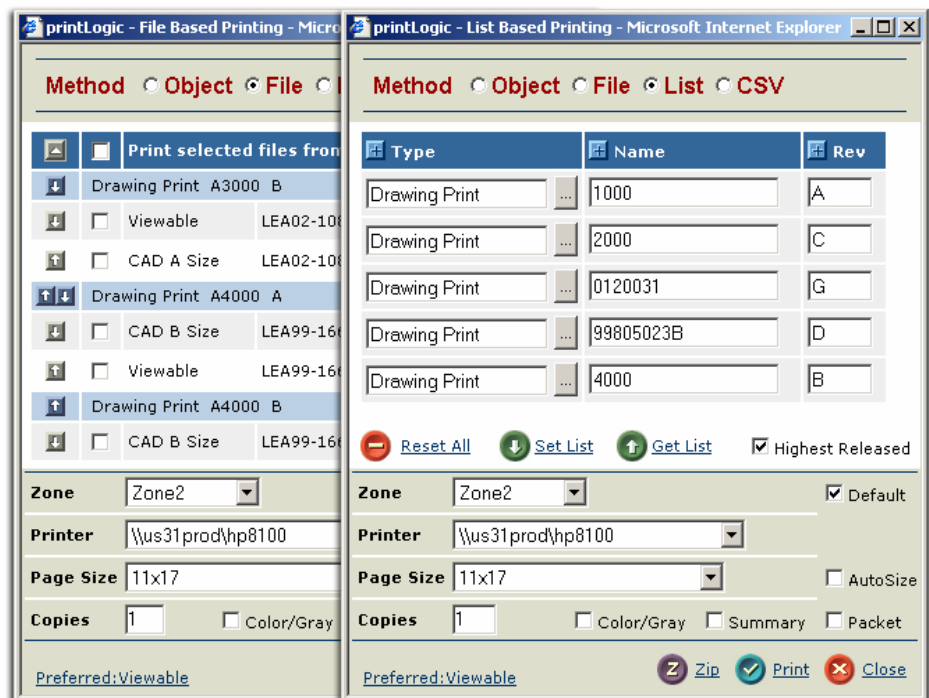
The **User Interface** allows printing and metadata stamping of individual files or compound Object Lists as permitted by the ENOVIA MatrixOne administrator.

printLogic (User Interface)

The **printLogic** User Interface provides 4 different methods of printing documents from within your Matrix database:

- Object**
 - Prints all files the user is allowed to print within each selected Object
- File**
 - Presents all files the user is allowed to print for the selected Objects
 - Prints only the selected files
- List**
 - Allows user to enter the T/N/R of Objects into a scrolling list and print all allowable files within each Object
 - Does not require a Matrix search
- CSV**
 - Allows user to upload .csv files with lists of objects to print

Users must have Matrix checkout privileges to print



The printLogic File and List method windows

For more information, a **printLogic demo** is available on our website: www.CoastalLogic.com/print.html