



Xeikon X-800

Description

The Xeikon X-800 App for Enfocus Switch seamlessly integrates the powerful Xeikon X-800 Digital Front-End (DFE) with your Enfocus Switch workflows. This app is designed to streamline and automate print production processes, enabling users to harness the full potential of Xeikon's advanced digital printing technology within the versatile Enfocus Switch environment.

Compatibility

Switch 2023 Fall and higher. Windows or Mac OSX.

Compatibility third-party applications

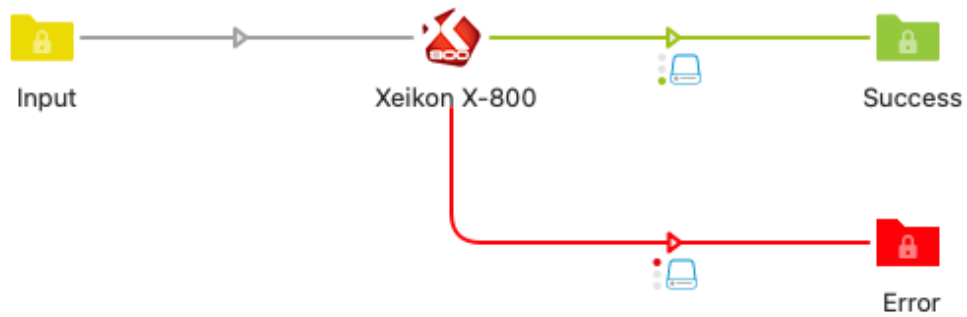
Xeikon X-800 version 8.00 or higher





Connections

The app has an incoming connection and a traffic-light output connection. All the apps have a data connection that includes both success and error connections. When a job is processed successfully, it seamlessly continues along the success connection. However, if an issue arises during processing, the job is rerouted to the error connection. In such cases, a detailed error message is provided within the messages pane, offering insights into the problem encountered.





Xeikon X-800 properties

Property	Value
Element type	Xeikon X-800
Name	Xeikon X-800
Description	
X-800 JMF URL	http://127.0.0.1:7781
Input channel	Default
Job name	Default
Job ID	Default
Job part ID	None
Customer ID or name	None
Customer project ID or name	None
Customer order ID	None
Customer job name	None
Billing code	None
Customer email	None
Comments	None
Number of copies	1
Substrate name	Default
Priority	Normal
Hold until printed	Yes
<i>Polling interval (mins)</i>	5
<i>Timeout period (hours)</i>	24
<i>Dataset name</i>	X-800

Flow elements properties

- **X-800 JMF URL:** The JMF URL setting allows you to define the URL and port of the computer where your X-800 software is installed. This setup is crucial for enabling communication between the X-800 and other systems using JDF/JMF protocols.
- **Input channel:** This property defines the hotfolder on the Xeikon X-800 software where print jobs are automatically processed. Users can specify the hotfolder by entering the name directly or by selecting it using the "Select from Library" option, which provides a list of predefined hotfolders.
- **Job name:** The "Job Name" property in the Xeikon X-800 app allows users to define and assign a unique name to each print job. This name serves as an identifier for the job throughout the production process.
- **Job ID:** The "Job ID" property allows users to define a unique identifier for each print job. This identifier is essential for tracking, managing, and referencing specific jobs within the Xeikon X-800 workflow.
- **Job part ID:** The Job Part ID is a unique identifier assigned to each segment or part of a printing job within the Xeikon X-800 workflow. This identifier is crucial for maintaining consistency and accuracy throughout the printing process, especially in complex projects involving multiple components.
- **Customer ID or name:** This property allows users to input or select the unique identifier or name associated with a customer. It ensures that all print jobs are accurately assigned to the correct client, facilitating organized workflow management and easier tracking of orders within the Xeikon X-800 system.
- **Customer project ID or name:** This property allows users to assign a unique identifier or name to each project. The "Customer Project ID or Name" is essential for organizing, tracking, and retrieving specific projects efficiently within the Xeikon X-800 system. By inputting a distinctive project ID or name, users can ensure that each job is easily identifiable, streamlining the workflow and improving project management accuracy.





- **Customer order ID:** This property allows you to input and track the unique identifier associated with each customer order. It ensures that each job is accurately linked to its corresponding customer order, facilitating efficient order management, tracking, and reporting within the system. This ID is essential for maintaining organized records and streamlining the production workflow by associating print jobs directly with their respective orders.
- **Customer job name:** The "Customer Job Name" property allows users to assign a specific name to each print job, which reflects the customer's designation or reference for that job.
- **Billing code:** This property allows users to assign a specific code to each print job. This code can be used for tracking and reporting purposes, enabling accurate billing and job cost analysis.
- **Customer email:** This property allows the user to specify the email address of the customer associated with a print job.
- **Comments:** This property allows users to add custom notes or annotations to a print job. This feature is useful for documenting specific instructions, special requirements, or any other relevant information that needs to be communicated with the production team.
- **Number of copies:** This property allows you to specify the exact number of copies to be printed for each job. By adjusting this setting, you can control the quantity of printed output without needing to resubmit the job multiple times.
- **Substrate name:** This property identifies the specific type of material or media that will be used for printing. Users can manually enter the substrate name or conveniently retrieve it using the "Get from Library" function, which allows for quick access to pre-defined substrate configurations stored within the system.
- **Priority:** This feature allows users to assign a level of importance to print jobs within the queue. By setting a higher priority, the specified job will be processed and printed ahead of others, ensuring that time-sensitive projects are completed promptly.
- **Hold until printed:** This feature allows jobs to be paused in the Switch flow until they are printed. It ensures that print jobs remain in a holding state until they are manually or automatically triggered, providing control over the timing and order of job execution.
- **Polling interval (mins):** This property defines the frequency, in minutes, at which the system checks whether a print job has been completed.
- **Timeout period (hours):** This property specifies the maximum amount of time, in hours, that the system will wait for a print job to reach the "Printed" status. If the job has not been marked as printed within the defined timeframe, the system will automatically release the job in the Switch flow.
- **Dataset name:** This property defines the name assigned to the dataset, which contains all relevant information from the Xeikon X-800 software associated with a specific job. The dataset name is crucial for identifying and managing the data linked to each job, ensuring accurate tracking, retrieval, and processing of job-specific information within the system.

