Xerox Enterprise Accounting Reporter

Productivity gains through effective job tracking

Xerox Enterprise Accounting Reporter (XEAR) helps you track and analyze your print jobs at the shop level and the enterprise level to meet accounting and management reporting demands.

If you’re in the business of printing, such as a service bureau or commercial printer, Xerox Enterprise Accounting Reporter can supply accurate job tracking for billing or job status inquiries. It will also supply typical business management data like print volumes, stock usage and completed jobs by customer. XEAR can provide a full view of all production, consolidated across all printers and all jobs. The data can be viewed in reports or exported for manipulation in a spreadsheet or an MIS product covering whatever time period you define.

If you are an in-plant or a data center, you may be more concerned with your operation’s efficiency and providing a service to your internal customers or other parts of the business. XEAR can help you track activity by printer, operator, date/time, etc. It can also help you manage to service level agreements and support your internal chargeback system.
Accurate print production data direct to your database

You can also use XEAR to add information to a centralized database management system (DBMS) for your enterprise business operations. Reporting on print shop or print activities can be coordinated with all of your other business activities, whether printing is your core business or whether it is a business-enabling operation. In either case, XEAR’s accurate, timely data can be written directly to your database for cost or billing purposes and operations analysis.

The XEAR System

XEAR can collect printer production data on any schedule you choose and export your records on demand or automatically at a selected time. Pre-defined XEAR reports allow you to sort information and merge data for multiple printers or even multiple sites, aggregated over user-specified time periods so that you can select a view of the data to meet your needs.

XEAR Components

XEAR supports virtually all Xerox FreeFlow® Print Server or DocuSP® cut sheet printers* and some continuous feed printers. The system consists of two components, a server and a client.

The XEAR Server is integrated into FreeFlow Print Server on the printer’s controller. The XEAR Server:

- Automatically captures accounting type information and certain events after every job
- Formats the data for ease-of-use by the XEAR client application

The client application, called XEAR Flex-Client, operates on a networked personal computer (PC) to:

- Automatically or on operator command retrieve the accounting information from any number of local or geographically distributed printers with XEAR Server
- Store information to a dedicated database built into the client, to Microsoft® SQL Server® (DBMS), or to Microsoft Access.
- Run as a GUI application or as a Windows® service in the background
- Generate multiple standard reports dynamically for display at the client via Crystal Reports Viewer, regardless of database

Ten sample reports on print jobs are supplied with the XEAR Flex-Client application. These consist of detail and summary reports sorted by account (customer), operator, printer, recipient and sender (submitter).

Running XEAR Flex-Client as a Windows Service

You have the option of installing XEAR Flex-Client as a Windows service. This allows your PC to collect printer data “behind the scenes” without opening the XEAR Flex-Client application GUI. This is particularly useful if Flex-Client is collecting the data and storing it directly into SQL Server.

Specifications

Client

To run the XEAR Flex-Client application on a customer supplied personal computer, your system must have the following:

- Windows XP, Windows 7, Windows Server 2003, or Windows Server 2008 operating system**
- 1 GB of RAM
- TCP/IP network connection

In addition, the personal computer must be able to access Xerox printers running FreeFlow Print Server/DocuSP with the XEAR Server software.

Options

- Crystal Reports Developer XI or SAP Crystal Reports 2011 software can be used for custom report generation or to modify existing reports.

*Contact your local Xerox Representative for more details about specific products supported.

**Additional Windows OS platforms will be supported in the future.