

# Xerox<sup>®</sup> Print Advisor

## Data Transmission

### Quick Reference



© 2010 Xerox Corporation. All rights reserved.

This document is made available for use only pursuant to the terms of license(s) pursuant to which Xerox Corporation restricts their use, copying, distribution, and decompilation/reverse engineering. In addition, Xerox Corporation reserves the right to make improvements in the product described in this manual pursuant to such license(s), which may include making changes at anytime and without notice. This document and the product described in this manual are copyrighted. All rights reserved. No part of this document may be copied, reproduced, translated or reduced to any electronic medium or machine readable form or in any form by any means without prior written authorization of Xerox Corporation.

Documentation © 2010 Xerox Corporation. Xerox<sup>®</sup>, the Xerox<sup>®</sup> Logo, Xerox<sup>®</sup> Print Advisor are trademarks or registered trademarks of Xerox Corporation in the United States and/or other countries. All rights reserved. Microsoft<sup>®</sup>, Windows<sup>®</sup>, Windows XP<sup>®</sup>, Windows Vista<sup>®</sup>, .NET<sup>®</sup> and Active Directory<sup>®</sup> are registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries. Other names may be trademarks or registered trademarks of their respective owners.

© Preo Software Inc. 2010

# Data Transmission Attributes

Xerox® Print Advisor is an Internet-enabled application that is bundled with the purchase of a Xerox® ColorQube 9200® device. It is a rules-based tool that can educate users to reduce printing costs based on job attributes, allowing you to maximize your investment in the ColorQube 9200® device.

Xerox® Print Advisor securely transmits meta-data from your organization to Xerox®'s data center. Detailed network and security information for Xerox® Print Advisor can be found in the Xerox® Print Advisor Administration Guide.

**Note:** Print jobs NEVER leave your organization's network. Xerox® Print Advisor analyzes the print jobs internally and only gathers the meta-data for the print jobs.

The following tables list the main data attributes that are captured by Xerox® Print Advisor and transmitted to the Xerox® data center. The attributes are related to your organization's print stream data and print environment.

## Print Job Attributes

Attribute	Description
Print Job Number	Print job number reported by the Microsoft Windows print subsystem
Printer	Printer selected by the user
Workstation	Workstation the print job was sent from
Application	Application that created the print job, if available
User	Name/User ID of person requesting the print job
File Name	Name of the file printed (Configurable)
Print Job Attributes	Number of pages, duplex, color content, page coverage, date and time printed, paper

## Printer Attributes

Attribute	Description
Manufacturer	Printer manufacturer
Model	Printer model name
Name	The printer's name in your organization
Serial Number	Printer serial number, if available
IP Address	Printer IP (Internet Protocol) address and print-queue port name
MAC Address	Printer MAC (Media Access Control) address
DNS Name	Printer DNS (Domain Name System) name, if available
Printer Attributes	Identifies printer as networked, shared, virtual, local
Print Driver Attributes	Driver manufacturer, model and version
MIB Attributes	Make, model, serial number, page count, if available

## Workstation Attributes

Attribute	Description
Device Name	Windows <sup>®</sup> name assigned to the workstation/print server
IP Address	Workstation IP (Internet Protocol) address
DNS Name	Workstation DNS (Domain Name System) name
MAC Address	Workstation MAC (Media Access Control) address