Statement of Volatility
WorkCentre 6505

Statement of Volatility
WorkCentre 6505

Notice

This document describes the locations, capacities and contents of volatile and non-volatile memory devices within the WorkCentre 6505.

The context of the information in this document is that normal means of access or data extraction are being attempted in order to reproduce, read, or extract stored or latent data. This does not include attempts to reproduce, read or extract data or reverse engineer storage methods by individuals or organizations with advanced skills or through the use of extraordinary resources and measures or specialty equipment not normally available in the industry or to the public.

The content of this document is provided for information purposes only. Performance of the products referenced herein is exclusively subject to the applicable Xerox Corporation terms and conditions of sale and/or lease. Nothing stated in this document constitutes the establishment of any additional agreement or binding obligations between Xerox Corporation and any third party.

This evaluation and summary was certified by:

Signature	*Larry Kovnat*
Printed Name	Larry Kovnat
Job Title	Product Security Manager
Job Function	Product Security Manager
Preparation Date	1/20/2011

Statement of Volatility
WorkCentre 6505

Introduction

The WorkCentre 6505 is used to perform the following tasks:

Printing

Copying

Scanning

Faxing

This document describes the amounts and types of memory contained in the device in an easy to read tabular format. To allow security issues to be addressed as needed, specific commentary has been included about job data and where Personally Identifiable Information (PII) can be found in the system.

The information contained in this document has been verified at the time the product is released for sale. Manufacturing process changes may require that memory amounts are increased but, the purpose or contents of the memory should not change.

General Memory Information

Volatile Memory

All volatile memory listed is cleared after power is removed (decay occurs generally within 20 seconds at room temperature).

All volatile memory listed is required for normal system operation and during service and diagnostic procedures.

Removal of any volatile memory will void the warranty.

Non-Volatile Memory

All non-volatile memory listed is required for normal system operation and during service and diagnostic procedures.

Removal of any non-volatile memory will void the warranty.

None of the non-volatile memory in the system can be accessed by accidental keystrokes.

Device Module Descriptions
Signature Block

This evaluation and summary was completed by:

Signature	
Printed Name	Andy Tilp
Job Title	Software Strategy and Program Integration Manager
Job Function	6500/6505 Software project lead
Preparation Date	1/20/2011

The data tables below detail the information regarding the volatile and non-volatile memory contained in the WorkCentre 6505 print engine.

Volatile Memory Description

Type (SRAM, DRAM, etc)	Size	User Modifiable (Y/N)	Function or Use	Process to Clear:
SDRAM	256MB	N	Executable code, Printer control data [MIOP]	Power Off System
Optional Productivity Kit (contains 512 MB)	512MB	Y (user installable)	Executable code, Printer control data [X2C]	Power Off System

Additional Information:
All memory listed above contains code for execution and configuration information. No user or job data is stored in these locations.

Non-Volatile Memory Description

Type (Flash, EEPROM, etc)	Size	User Modifiable (Y/N)	Function or Use	Process to Clear:
EEPROM	72KB	via Diagnostics	Control setpoints, configuration settings [MIOP]	Diagnostic
Flash	64MB	via Diagnostics	Firmware [MIOP]	Diagnostic
Flash	4MB	N	Fax send/receive buffer	

Additional Information:
All memory listed above contains code for execution and configuration information. No user or job data is stored in these locations.

Hard Disk Descriptions

Complete this table if the device has media storage capability

Drive / Partition (System, Image):	Removable Y / N	Size:	User Modifiable: Y / N	Function:	Process to Clear:
Not Applicable					

Additional Information:

Media and Storage Descriptions

Type (disk drives, tape drives, CF/SD/XD memory cards, etc.):	Removable Y / N	Size:	User Modifiable: Y / N	Function:	Process to Clear:
Not Applicable					

Additional Information:

USB Port(s)

Complete an entry for each USB port

USB port and location	Purpose
Type B, USB 2.0, Rear panel	Direct connect to PC for input of print jobs and output of scan data to PC.
Type A, USB 2.0 Front panel	To allow user to scan-to and print-from a USB memory stick.

Additional Information:

Feeder and Finisher Module Descriptions
Signature Block

This evaluation and summary was completed by:

Signature	
Printed Name	Andy Tilp
Job Title	Software Strategy and Program Integration Manager
Job Function	6500/6505 Software project lead
Preparation Date	1/20/2011

The text below details the information regarding the volatile and non-volatile memory contained in the WorkCentre 6505 supported feeders. This document lists the available options. Depending on the configuration purchased, your system will contain on or more of these devices. **NOTE: None of these devices store any job data in electronic form.**

Feeder Module Descriptions

250-Sheet Feeder
The Feeder device never contains job data or Personally Identifiable Information. All memory inside the device is used for configuration settings and normal operation. Removal of any memory will void the warranty. Access to any memory is by system programs or diagnostics only.

Finisher Module Descriptions

The text below details the information regarding the volatile and non-volatile memory contained in the WorkCentre 6505 supported finishers. This document lists the available options. Depending on the configuration purchased, your system will contain one or more of these devices. **NOTE: None of these devices store any job data in electronic form.**

Not Applicable