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**XEROX**<sup>®</sup>

**XEROX 6030 / 6050**  
**Wide Format Copier/Printer**  
**30" x 42" Release Notes**  
**(Version 3.2.0)**



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# 1 Trademark Acknowledgements

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## 2 Release Content

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There are several components to this release:

Xerox 6030/50 embedded controller version 3.2.0

Xerox 6030/50 printer firmware version 3.1.02

BT-PlotAssistant version 3.2.0

Windows driver v3.1.0

ADI / HDI drivers v3.1.0

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## **3 Updates in this release**

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### **3.1 New Release Features**

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The primary purpose for this release is to support printing of 30" x 42" media in the US.

### **3.2 Customer Issues Resolved**

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No other customer reported issues are resolved in this release.

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## 4 Installation

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### 4.1 Embedded Controller firmware

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This SW can only be installed by a service technician.

User list, extension list, and Web Administrator password will be returned to factory default state as a result of this upgrade.

### 4.2 Printer firmware

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This SW can only be installed by a service technician. The service engineer will also ensure that NVM location 20-022 is set to 1.

### 4.3 BT-PlotAssistant Installation

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Remove any currently installed version of BT-PlotAssistant using Microsoft Window's [Add/Remove Program] function per the BT-PlotAssistant User Guide.

Start the setup program (setup.exe) and follow the directions displayed on the screens. You will have to restart the computer upon completion of the installation steps.

### 4.4 Windows Driver Installation

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Please refer to chapter 1 of the Xerox 6030/6050 Wide Format Windows Driver User Guide for detailed installation instructions. These instructions are on the documentation CD that arrived with the product or available on [www.Xerox.com](http://www.Xerox.com) under Support & Drivers

### 4.5 ADI Installation

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Please refer to section 1.1 of the Xerox 6030/6050 Wide Format AutoCAD ADI/HDI Driver User Guide for detailed installation instructions. These instructions are on the documentation CD that arrived with the product or available on [www.Xerox.com](http://www.Xerox.com) under Support & Drivers

### 4.6 HDI Installation

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Please refer to section 1.2 of the Xerox 6030/6050 Wide Format AutoCAD ADI/HDI Driver User Guide for detailed installation instructions. These instructions are on the documentation CD that arrived with the product or available on [www.Xerox.com](http://www.Xerox.com) under Support & Drivers

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# 5 Basic Operation

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This section assumes the reader has a general knowledge of operating the 6030/50 system already. The instructions here are simply the steps to do differently to use the new 30" x 42" paper support.

## **Loading media:**

- 30" Rolls are loaded into the machine just like any other roll. When you enter the media settings on the machine, select ARCH as the paper series.

## **Printing from the Window's Driver:**

- Print as usual and simply select the page size you want to print to.

## **Plotting from BT-PlotAssistant (when job settings are according to the logical printer setting):**

- Set the Media Size Series settings to 30-Arch on the logical printer you are using for every file format that are in the jobs.

## **Plotting from BT-PlotAssistant (when local job settings are defined):**

- Set the Media Size Series settings to 30-Arch.

## **Printing from the AutoCAD ADI / HDI drivers:**

- Set the Media Size Series settings to 30-Arch on the logical printer you are using for the HPGL format.

## **Printing files larger than 30" x 42":**

The Transform function of Auto Scale will scale a file to a standard size. Which standard size is determined by the input image minus the Media Margin Margin X and Margin Y settings. For instance, a file that is 30.25" wide with the default Margin X value of 5mm will not print to 30" paper. To print a larger file onto 30 x 42 sheets, the Margin setting must be larger than average (and ensure the Auto Scale setting is in the default state of Enabled).

## **Printing 30.5" x 42.5" from BT-PlotAssistant (when job settings are according to the logical printer setting):**

- Set the Media Size Series settings to 30-Arch on the logical printer you are using for every file format that are in the jobs.
- Set the Media Margin (both Margin X and Margin Y) on the logical printer to 15mm.
- Set the Output Option Media Size on the logical printer to AUTO or MIX2.

## **Printing 30.5" x 42.5" from BT-PlotAssistant (when local job settings are defined):**

- Set the Media Size Series settings to 30-Arch.
- Set the Media cut mode to Synchro cut all prints.
- Set the Media Margin (both Margin X and Margin Y) on the logical printer to 15mm.

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## 6 Known Issues

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### **Paper sizes as viewed in the Web Administrator's Tool:**

30 x 42 printing has been implemented by re-defining JIS-B series in the America's to support this paper size. The artifact of doing this is there are sizes of 3F to 3A now listed in the Web Administrator's Tool. 3E, the long length, and user defined length of this size (3EL and U3E) are the only sizes that are really relevant. The others should be ignored.

### **Canceling jobs takes a long time:**

When canceling a job, every sheet in the job is an entity in the queue and is canceled individually. The canceling operation works a little smoother if the printer is taken off-line first by pressing the [Menu] button before the [Job Cancel] button is pressed.

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