

# **Quick Start Guide**

For Thick-Client Environments

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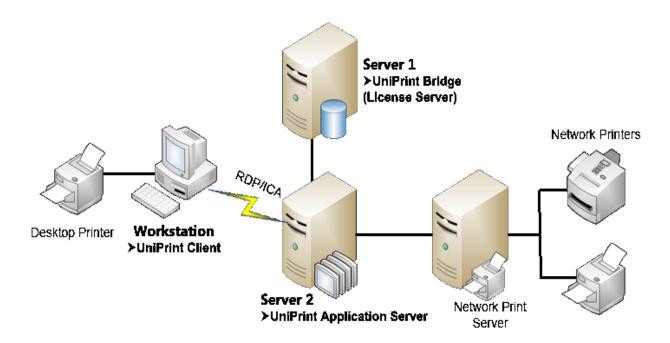
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### Introduction

This step-by-step guide is intended for those who want set up UniPrint Infinity without any configuration. Only the necessary steps required to start printing from an ICA/RDP session will be covered. For additional assistance on customizing UniPrint Infinity or setting up many of UniPrint Infinity's features such as SecurePrint, Archiving, Statistics Monitoring and the vPad, refer to the <u>UniPrint Infinity Administrator's Guide</u>.

This quick start guide is specific to environments that connect to Citrix/terminal servers using workstations with accessible hard disk drives. In this configuration, the UniPrint Client is required to be installed on each connecting workstation. For information on how to install UniPrint Client, refer to the UniPrint Client Administrator's Guide.

### Installation Scenario



This deployment requires two servers and at least one workstation. The first server will have UniPrint Bridge with the license server component installed. The second computer will have UniPrint Application Server installed. The workstation will have UniPrint Client installed.

### **Recommended System Requirements**



**NOTE**: All servers require .NET Framework 3.5. If only .NET Framework 4.0 has been installed, then .NET Framework 3.5 is still required.

Server 1: UniPrint Bridge requires one of the following supported operating systems:

- Microsoft Windows Server 2003 SP1
- Microsoft Windows Server 2008 or R2
- Microsoft Windows Server 2012

Server 2: UniPrint Application Server requires one of the following supported operating systems:

- Microsoft Windows Server 2003 SP1 with Terminal Services installed in Application Server Mode
- Microsoft Windows Server 2008 or R2 with Remote Desktop Services role installed
- Microsoft Windows Server 2012 with Remote Desktop Services role installed

#### **Workstation**: UniPrint Client 5 requires the following:

- Microsoft Windows XP/2003/Vista/2008/7/2012/8
- Citrix ICA Client 10.0 or later or Microsoft Remote Desktop Services Client 5.1 or later
- Windows Installer 3.1 or later.

#### Recommended Installation Procedure.



**NOTE**: The following instructions explains how to deploy UniPrint Infinity in a thick-client environment using the minimum number of computers. This installation scenario is designed and intended for testing purposes and does not reflect production best practices.

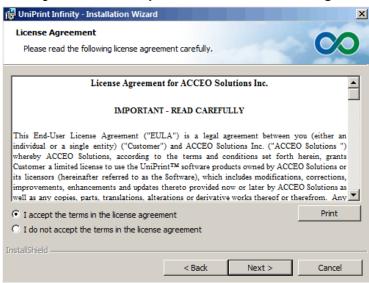
- 1. Install UniPrint Bridge on Server 1.
- 2. Install UniPrint Application Server on Server 2.
- 3. Install UniPrint Client on a workstation. Refer to the UniPrint Client Administrator's Guide for instructions.

## STEP 1: Install UniPrint Bridge

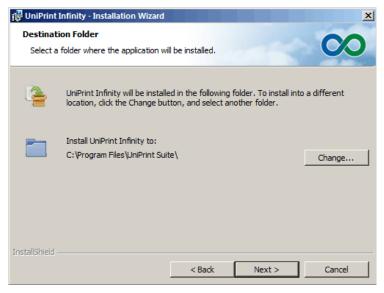
- 1. On Server 1, run the installation program **Setup.exe** as an administrator.
- If running Setup.exe with UAC enabled, the User Account Control dialog box will appear. Click Yes to continue.
- 3. In the UniPrint Infinity Installation dialog box, click Next.



4. In the License Agreement dialog box, click I accept the terms in the license agreement and then click Next.



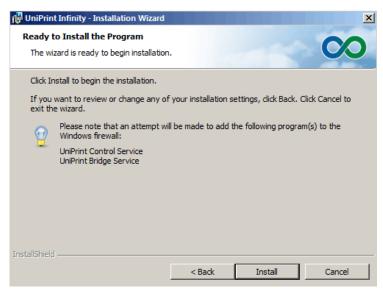
5. In the **Destination Folder** dialog box, click **Next** to accept the default location for the UniPrint program files. Click **Change** to select a different location.



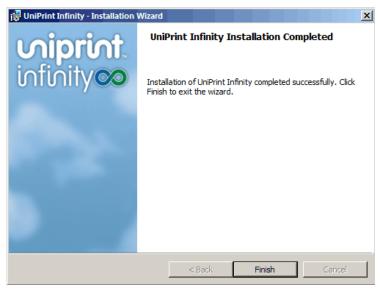
In the Setup Configuration Type dialog box, select UniPrint Bridge and then click Next.



7. In the Ready to Install the Program dialog box, click Install. The UniPrint installer will copy files to the destination folder.



8. Click Finish to complete the installation.



9. Record the IP address of this computer.

# STEP 2: Install UniPrint Application Server

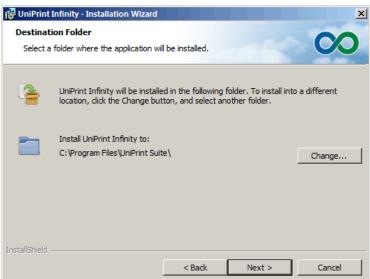
- 1. On Server 2, run the installation program **Setup.exe** as an administrator.
- 2. If running Setup.exe with UAC enabled, the User Account Control dialog box will appear. Click Yes to continue.
- 3. In the UniPrint Infinity Installation dialog box, click Next.



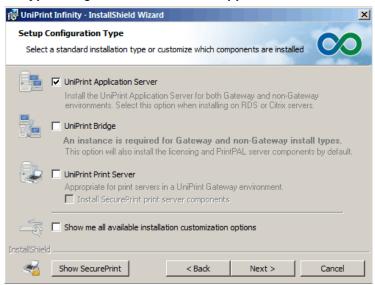
4. In the License Agreement dialog box, click I accept the terms in the license agreement and then click Next.



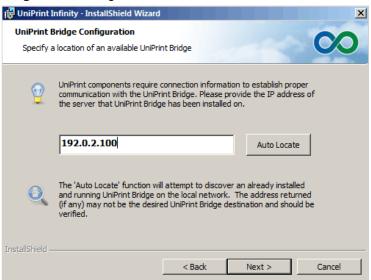
5. In the **Destination Folder** dialog box, click **Next** to accept the default location for the UniPrint program files. Click **Change** to select a different default location.



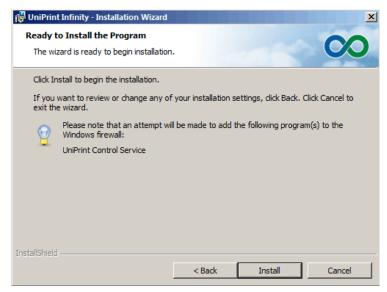
In the Setup Configuration Type dialog box, select UniPrint Application Server and then click Next.



7. In the UniPrint Bridge Configuration dialog box, enter the IP Address of the UniPrint Bridge and then click Next.



8. In the **Ready to Install the Program** dialog box, click **Install**. The UniPrint installer will copy files to the destination folder.



9. Click **Finish** to complete the installation.

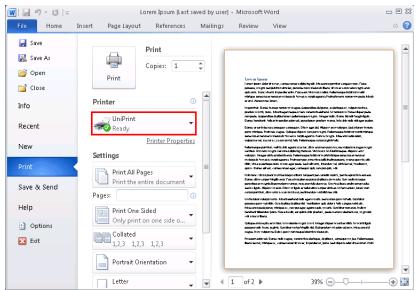
### STEP 3: Install UniPrint Client

Install UniPrint Client on the workstation. UniPrint Client can be downloaded for free from <a href="http://www.uniprint.net/">http://www.uniprint.net/</a>
<a href="http://www.uniprint.net/">DownloadClient.aspx</a>. Refer to the UniPrint Client Administrator's Guide for detailed installation instructions.

# Printing From An ICA/RDP Session

- 1. From the workstation, launch an ICA/RDP session by logging onto the application server as you normally would to access applications.
- 2. Open an application from which to print, for example, Microsoft Word.
- 3. Print from the application. For example in Microsoft Word 2010, in the File menu, click Print.

4. Select the UniPrint printer and then click Print.



5. The document will be sent to the workstation with a watermark printed across each page. To remove this watermark, contact <u>sales@uniprint.net</u> to request a demo license.

