

# **Quick Start Guide**

For Client-Server Environments

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### Introduction

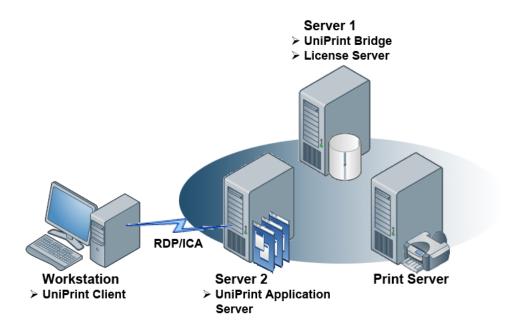
This step-by-step guide is intended for those who want set up UniPrint Infinity without any configuration. Only the necessary steps required to start printing from an ICA/RDP session will be covered. For additional assistance on customizing UniPrint Infinity or setting up many of UniPrint Infinity's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



**NOTE**: To access advanced printer preferences, for example, stapling and hole punching, user Printer Profiles. For more information on setting up and using Printer Profiles, refer to the <u>UniPrint Infinity</u> <u>Administrator's Guide</u>.

This quick start guide is specific to client-server environments in which workstations with accessible hard disk drives, connect to Citrix/RDS servers to start a session. In this configuration, the UniPrint Client is required to be installed on each connecting workstation. For detailed information on the UniPrint Client, refer to the <u>UniPrint Client Administrator's Guide</u>.

#### 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**

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

- Microsoft Windows Server 2008 or R2
- Microsoft Windows Server 2012 or R2
- Microsoft Windows Server 2016

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

- Microsoft Windows Server 2008 or R2 with Remote Desktop Services role installed
- Microsoft Windows Server 2012 or R2 with Remote Desktop Services role installed
- Microsoft Windows Server 2016 with Remote Desktop Services role installed

**Workstation**: UniPrint Client 5.4 requires the following:

- Microsoft Windows 7/8/8.1/10
- Microsoft Windows Server 2008 or R2/ 2012 or R2/ 2016
- 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.

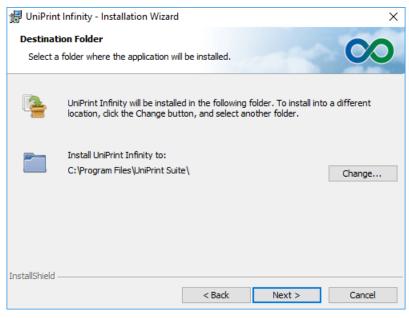


**NOTE**: The following instructions explains how to deploy UniPrint Infinity in a client-server environment using the minimum number of computers. This installation scenario is designed and intended for testing purposes and does not reflect production best practices.

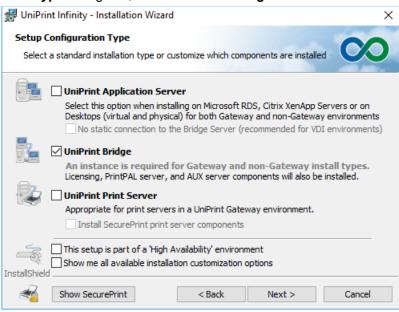
- 1. Install UniPrint Bridge on Server 1.
- Install UniPrint Application Server on Server 2.
- 3. Install UniPrint Client on a workstation. Refer to the <u>UniPrint Client Administrator's Guide</u> for instructions.

## STEP 1: Install UniPrint Bridge

- 1. On Server 1, run the installation program **UniPrint91\_\*.exe** as an administrator.
- 2. In the UniPrint Infinity Installation dialog box, click Next.
- 3. In the License Agreement dialog box, click I accept the terms in the license agreement and then click Next.
- 4. In the **Destination Folder** dialog box, click **Next** to accept the default location for the UniPrint Infinity program files. Click **Change** to select a different location.



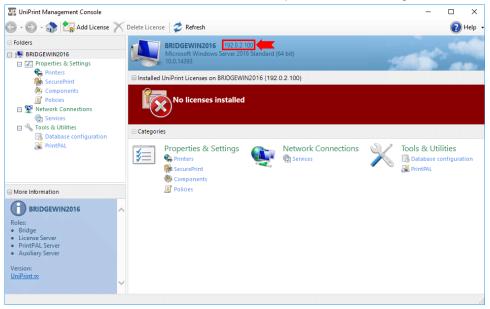
5. In the Setup Configuration Type dialog box, select UniPrint Bridge and then click Next.



- **6.** In the **Ready to Install the Program** dialog box, click **Install**. The UniPrint installer will copy files to the destination folder.
- 7. Click **Finish** to complete the installation.
- 8. Click and then under Recently added, right-click Management Console.
- 9. Click either **Pin to Start** or click **More** and then click **Pin to taskbar** depending on how frequently the Management Console needs to be accessed.



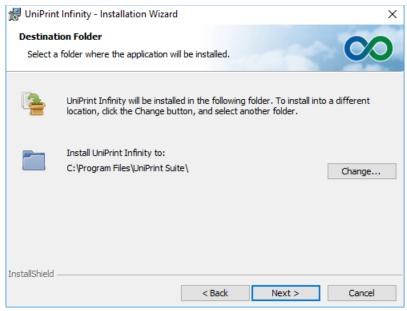
- 10. If Pin to taskbar was selected, click to open the UniPrint Management Console.
- 11. At the top of the console, take note of the IP address. This is required when installing the UniPrint Application Server.



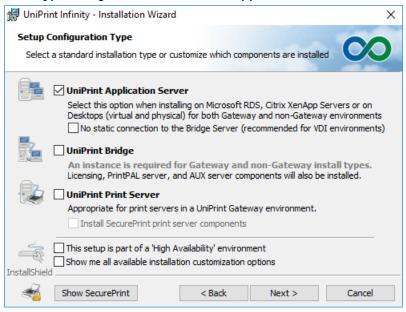
## STEP 2: Install UniPrint Application Server

- 1. On Server 2, run the installation program **UniPrint91\_\*.exe** as an administrator.
- 2. In the UniPrint Infinity Installation dialog box, click Next.
- 3. In the License Agreement dialog box, click I accept the terms in the license agreement and then click Next.

4. 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.



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



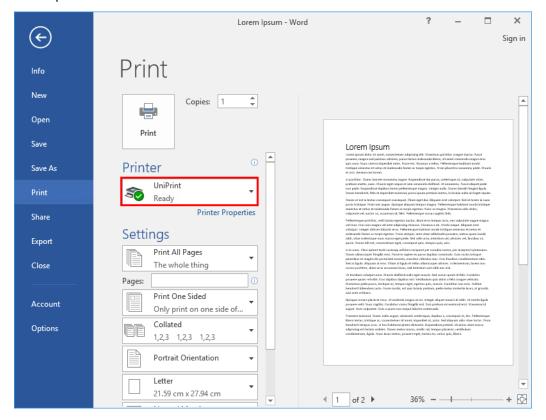
- 6. In the UniPrint Bridge Configuration dialog box, enter the IP Address of the UniPrint Bridge and then click Next.
- 7. In the **Ready to Install the Program** dialog box, click **Install**. The UniPrint installer will copy files to the destination folder.
- 8. Click **Finish** to complete the installation.

### STEP 3: Install UniPrint Client

Install UniPrint Client on the workstation. UniPrint Client can be downloaded for free from <a href="https://www.uniprint.net/en/uniprint-client/">https://www.uniprint.net/en/uniprint-client/</a>. Refer to the <a href="https://www.uniprint.net/en/uniprint-client/">UniPrint Client Administrator's Guide</a> 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 2016, click the File tab and then 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 <a href="mailto:sales@uniprint.net">sales@uniprint.net</a> to request a demo license.

