Micro Focus iPrint Appliance 3.1 Release Notes

October 2017

Micro Focus iPrint Appliance is a virtual appliance that offers cross-platform, self-service printing for the enterprise. It allows users to print from their desktops, laptops, and mobile devices. Micro Focus iPrint Appliance supports NetIQ eDirectory and Active Directory as user identity sources. It scales to fit organizations of any size and provides a single solution to manage the printing needs across multiple locations.

The appliance runs as a virtual machine within any virtualization environment such as VMware, Windows Hyper-V, Citrix Xen Server, or Xen on SUSE Linux Enterprise Server (SLES).

1 Highlights

1.1 Certificate Management

iPrint Management Console is enhanced with a new work flow for managing the certificates. Using the **Certificates** page, you can upload the CA signed certificates and apply them to all the relevant services used by iPrint Appliance.

The **Digital Certificates** page is no longer available to manage the certificates, instead, you must use the **Certificates** page that is now part of the iPrint Management Console. For more information, see Certificate Management.

1.2 Advanced Authentication Support

iPrint Appliance integrates with Advanced Authentication framework to release WalkUp jobs. Advanced Authentication is a multi-factor authentication solution that ensures secure printing to the iPrint printers with minimal administration. iPrint Appliance can use only Card or combination of a Card and a Smartphone for authentication. For more information, see Advanced Authentication.

1.3   Desktop Clients

1.3.1   iPrint Client 6.10 for Windows

The iPrint Client is upgraded to version 6.10 and available on Windows 10, Windows 8.x, Windows 7, Windows Vista, Windows Server 2008 R2, Windows Server 2012 R2, and Windows 2016.

A new option "iPrint" is added for faster access to print from the context menu. You can print any format without installing printers or drivers on your desktop. For more information, see Windows: Context Menu-based Desktop Printing .

1.3.2   iPrint Client 6.09 for Mac

The iPrint Client is upgraded to version 6.09 and available on macOS High Sierra (10.13), macOS Sierra (10.12), OS X El Capitan, 10.8 or later versions. For more information, see Installing iPrint Client.

1.4   IPP Page

The iPrint Portal is modernized with a set of new features.

From this release onwards, the IPP page (**https://<iprintappliance_IP or hostname>/ipp)** is redirected to the iPrint Portal. If you still prefer to use the IPP page, refer to the TID.

1.5   Mobile Apps

1.5.1   iPrint Android 3.1.0

iPrint app is enabled to support managed configurations (Android for Work). The supported devices are Android 4.0 and later.

1.5.2   iPrint iOS App 3.0.4

Support for managing the iPrint app by using ZENworks Configuration Management 2017. For more information, see Managing the iPrint App with ZENworks Configuration Management 2017.

2   Known Issues

2.1   Management Console Issues

2.1.1 Backup Issues

The Appliance needs to complete a series of steps during a reboot, so avoid taking backup immediately after reboot.

This issue is fixed in the iPrint Appliance 3.1 release.

2.1.2 Driver Store Configuration Page Displays Inaccurate User Name

In the Management Console > Driver Store Configuration page, select the **Enable remote driver store** option, then specify details for the remote server. When you click **Save**, the **username** field displays "`cn=driver_store,o=iPrintAppliance`." This is a display issue and does not impact the functionality of the feature. The drivers are available from the remote server with the credentials specified by you.

2.1.3 Management Console is Not Available in Simplified Chinese and Traditional Chinese Languages on Windows 8.1 IE 11 Browser

If you use Internet Explorer 11 on Windows 8.1, the Management Console interface is not available in Simplified Chinese and Traditional Chinese languages. The localized interface is available in other browsers.

2.2 Document Rendering Issues

- If the remote renderer is configured with Adobe for handling PDF jobs, then the **orientation** option might not work with PDF documents.
- When printing a workbook, only the first worksheet is printed.
- When using the in-built PDF renderer to render large sized PDF files, or PDF files with large number of pages, printing might take a long time.

2.3 Mobile App Issues

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2.3.1 General

When printing through the iPrint app, if you cancel a print job, the job might not get canceled. Canceling a print job can result in unexpected behavior such as partial printing, printing junk characters, or a held job on the server side.

2.4 Email Printing Issues

If you print an email containing emoticon, the emoticon is treated as an attachment, and each emoticon is printed on a new page. For example, if your email contains three emoticon, four pages are printed, with one page containing the mail body and the rest containing one emoticon each.

2.5 General Issues

2.5.1 A message, "iPrint Client Required" is Displayed Even When Client is Installed

When installing the printers with the latest Internet Explorer, Firefox, or Chrome browsers, a client installation pop-up is displayed even when iPrint Client is already installed. This is caused because the latest browsers are unable to handle the client detection plugin. You can ignore this pop-up as the printer installation is not impacted.

3 iPrint Appliance System Requirements

For iPrint Appliance system requirements, see "Server Requirements" in the *Micro Focus iPrint Appliance 3.1 Administration Guide*.

iPrint 3.1 is only available as an online update to iPrint 3.0. You must first configure iPrint 3.0, and then apply the 3.1 updates.

4 iPrint Appliance Installation Instructions

iPrint 3.1 is only available as an online update to iPrint 3.0.

To install a New iPrint Appliance 3.1: You must first configure iPrint 3.0, and then apply the 3.1 updates. To apply the iPrint Appliance 3.1 updates, see Migrating to iPrint Appliance 3.1 in the *Micro Focus iPrint Appliance 3.1 Administration Guide*.

5 Documentation

For additional iPrint Appliance documentation, see the iPrint Appliance documentation web site.

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