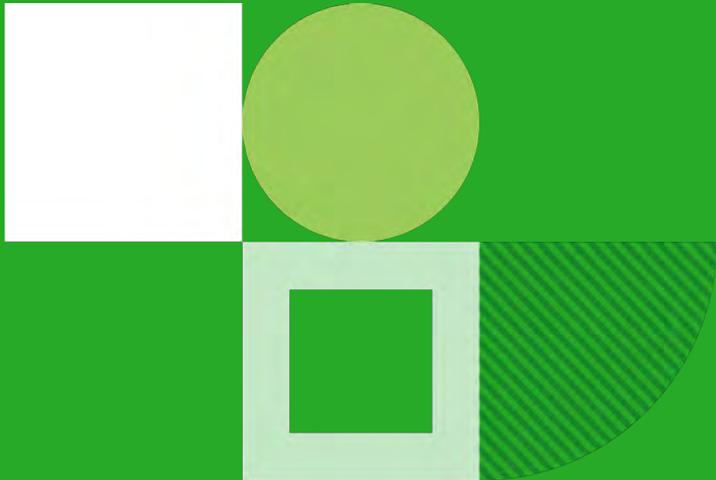
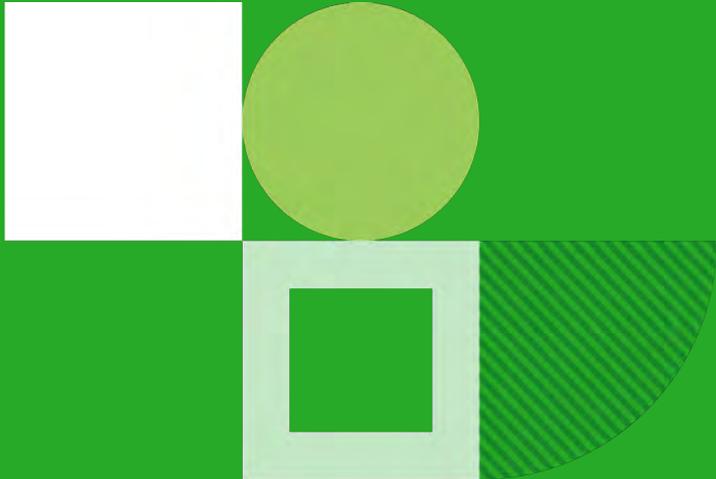


OEM and Regional Specific

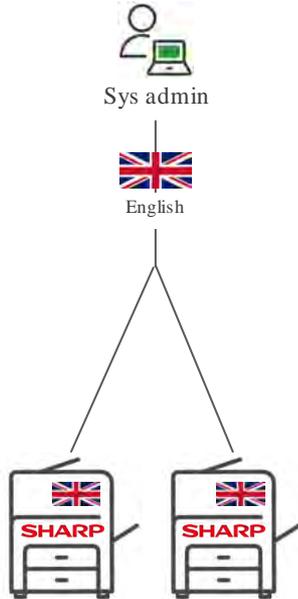


Sharp language selection



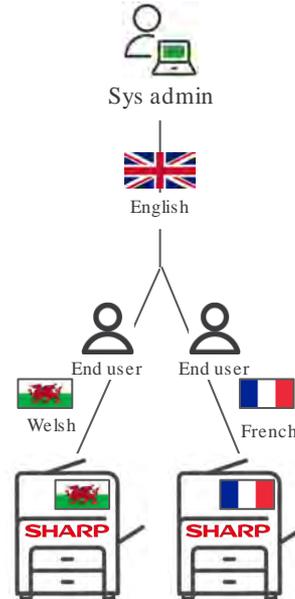
What's new?

Before



UI's language centrally chosen by sys admin and applied to all users.

After



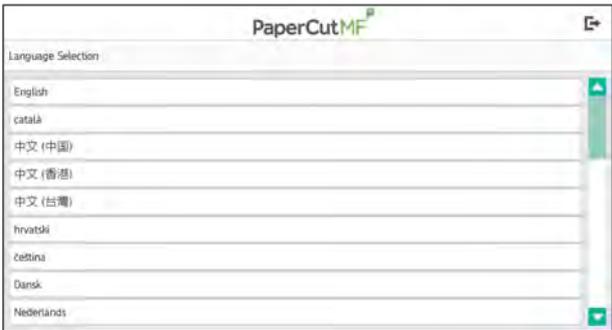
Users can override language chosen by sys admin.

Language preference is then remembered for that user.



1 device supports multiple languages and the language 'follows' the user across MFDs.

What does it look like?



Selects language only once.
No need to select it in every login.

User logs in.
Taps the globe icon.

Done!

Language preference is saved
for that user in all MFDs.

Who's happy about it



Canada- Quebec

Français s'il vous plaît!
It even rhymes!



UK- Wales

Welsh for me, thank you!



Spain - Catalonia

I prefer **Català**, ¡gràcies!

Real business cases

Canada: A **Chinese company** wants their **Chinese** staff in Canada to be able to use Chinese UI.



Canada- Quebec: A **municipality in Quebec** requires **French** UI for their staff. Quebec language laws are very strict.



UK- Wales: A **university in Wales** wants to allow their students to use the MFD in **Welsh**.



Videos

Language selection setup

<https://www.papercut.com/kb/Main/LanguageSelection>

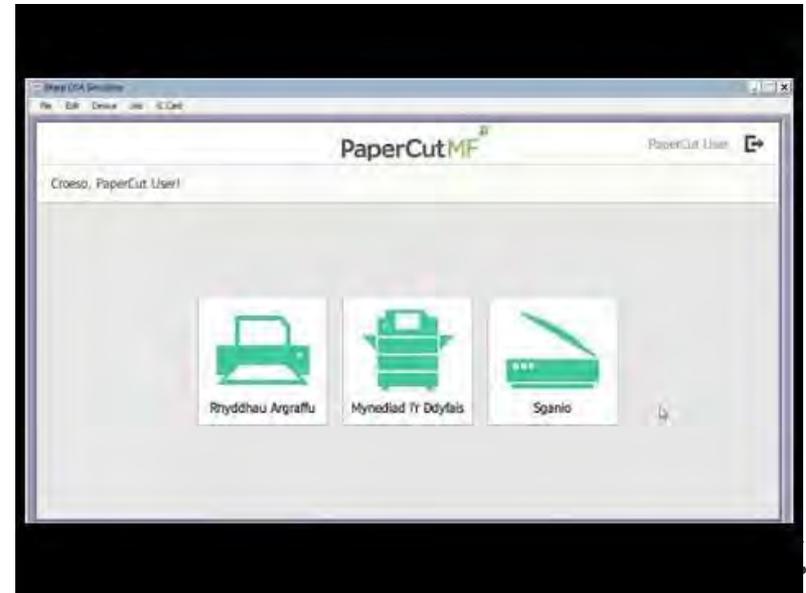
Setup [how-to video](#) (1:23)



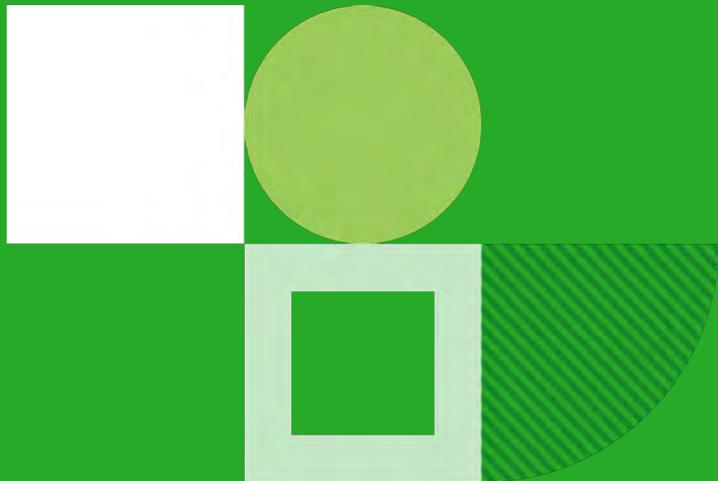
Demo video

Demo [video](#) (1:49) on Sharp MFD UI simulator.

Video demonstrates changing the language to Welsh and how the language selection is then remembered.



Ricoh Embedded Enhancements



RICOH Enhancements

Maori language at the device

User can select Maori at the MFE



Sys admin



English



End user

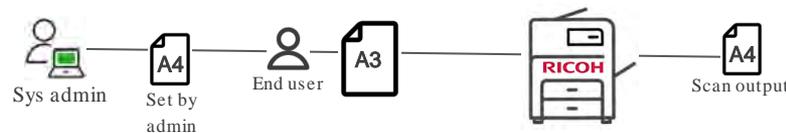
Maori



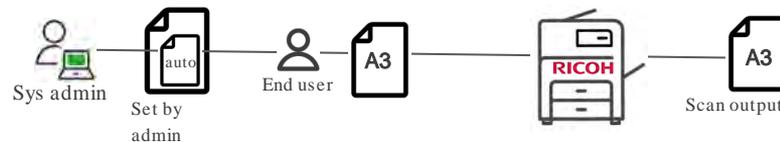
Maori screenshot

Auto detect scan paper size

Before: paper size defaulted to size set by sys admin.



After: scanning auto detects paper size



Admin can still default size to A4, A3 etc. They just now have the option to default it to Auto

Auto Detect Paper Size

Before: screenshot from PaperCut MF v19

PaperCut MF[®] Scan settings Austin Huang Log out

Duplex mode: 1-sided (selected), 2-sided

File type: PDF (selected), TIFF, JPEG

Paper size: A3, A4 (selected), A5

DPI: 200, 300 (selected), 400

Orientation: Portrait (selected), Landscape

Color mode: Color (selected), Grayscale, B&W, Auto

Prompt for more pages Start scanning

Auto Detect Paper Size

After: screenshot from PaperCut MF v20.0

The screenshot displays the 'Scan settings' interface for PaperCut MF v20.0. The interface is organized into several sections:

- Duplex mode:** Includes '1-sided' and '2-sided' options.
- File type:** Includes 'PDF', 'TIFF', and 'JPEG' options.
- Paper size:** Includes 'A3', 'A4', 'A5', 'Same', and 'Mixed' options. The 'Auto detect size' label is positioned above the 'Same' and 'Mixed' options, and this entire section is highlighted with a red dashed box.
- DPI:** Includes '200', '300', and '400' options.
- Orientation:** Includes 'No rotation' and 'Rotate 90 degrees' options.
- Color mode:** Includes 'Color', 'Grayscale', 'B&W', and 'Auto' options.

At the bottom of the interface, there is a checkbox labeled 'Prompt for more pages' and a prominent green 'Start scanning' button.

Auto Detect Paper Size

After: screenshot from PaperCut MF v20.0

PaperCut MF[®] Scan settings Austin Huang Log out

Duplex mode

1-sided 2-sided

File type

PDF TIFF JPEG

Paper size Auto detect size

A3 A4 A5 Same Mixed

DPI

200 300 400

Orientation

No rotation Rotate 90 degrees

Color mode

Color Grayscale B&W Auto

Prompt for more pages Start scanning

Within this “*Paper size*” & “*Auto detect size*” row, only 1 of the 5 buttons can be selected.

The heading “*Auto detect size*” simply informs that the last 2 buttons are for auto detecting paper sizes.

“*Auto detect size*” is not a separate setting, but part of “*Paper size*”

FAQ on Auto Detect Paper Size

1. Does Ricoh auto detect scan paper size support mixed size scan jobs?

Yes, if they use Auto (Mixed) see screenshot on previous slide.

2. Is auto detect paper size only for single sized originals or does it also work for mixed sizes originals?

Both, they will have 2 options, Auto (Same), Auto (Mixed)

If they use Auto (Mixed), then each page's size will be detected and output in the right way:
A4 pages will have A4 size, A3 pages will have A3 size.

3. If you have a 1 A4 page followed by 1 A3 page, will the A3 page be created on the output scan file as an A3 page? Or will it cut the A3 page in half because the 1st page scanned as A4?

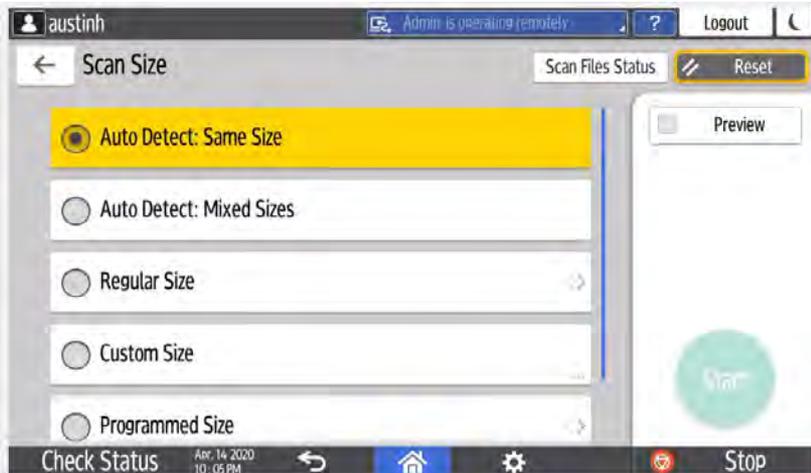
If they use Auto (Mixed): A4 sheet is output as A4, A3 sheet is output as A3.

If they use Auto (Same): It defaults to the 1st page that is scanned the A4 sheet is output as A4, A3 sheet is cut in half to be output as A4 and 2nd half of A3 is discarded that's inherited from the MFD's behavior.

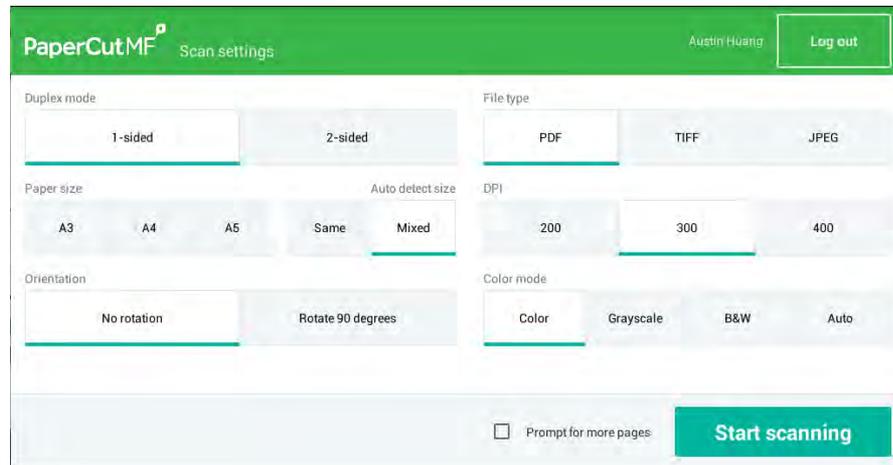
On Auto (Same): If 1st sheet is A3, followed by A4, all scanned pages are output as A3 because that was the 1st page

Ricoh native UI

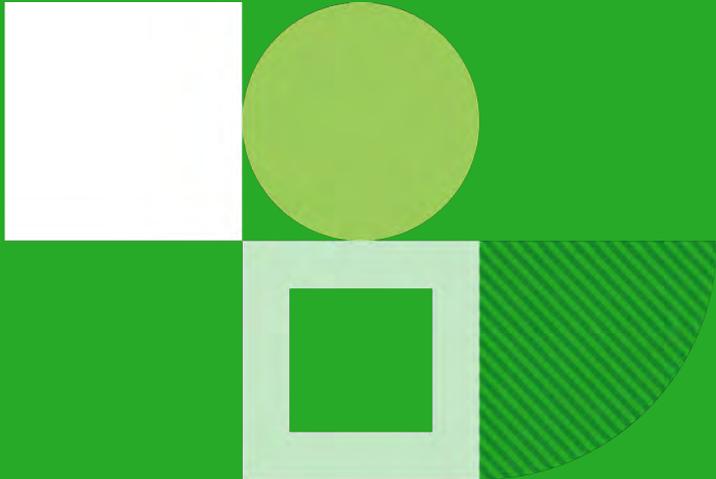
On the 20.0 PaperCut UI, the buttons “Same” and “Mixed” reflect Ricoh’s native settings.



Ricoh native UI.



Lexmark Integrated Scanning



What's new?



Integrated Scanning

Send editable, searchable scans to a variety of destinations with a couple taps on the device



Account selection (Print Release)

For print jobs without an account: Select which account to allocate **print jobs** to at the time of release.

What's new?



Integrated Scanning

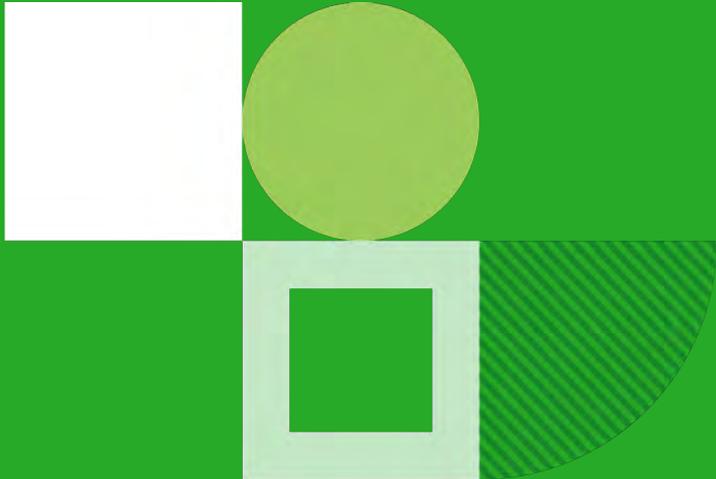
Send editable, searchable scans to a variety of destinations with a couple taps on the device



Account selection (Print Release)

For print jobs without an account: Select which account to allocate **print jobs** to at the time of release.

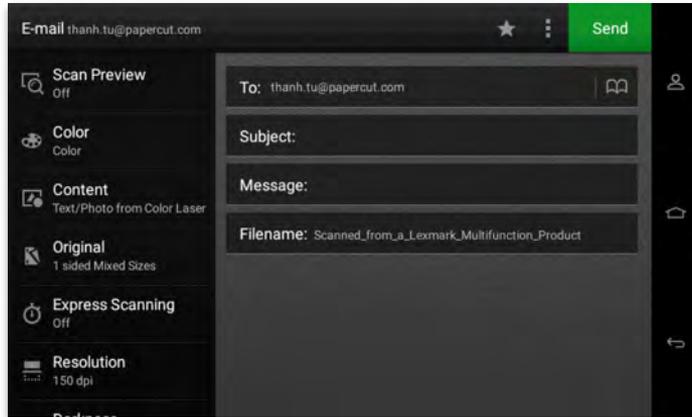
Integrated Scanning on Lexmark devices



Before

19.X and earlier

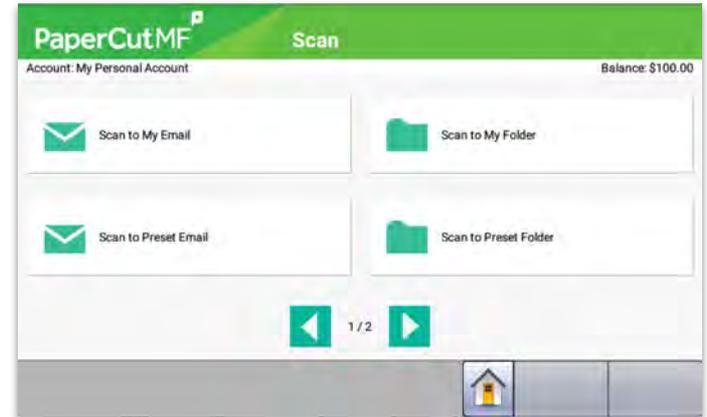
Lexmark's native scanning UI



After

20.0 and after

PaperCut's scanning UI



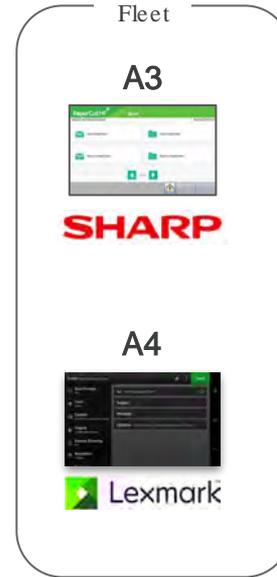
Prior to PaperCut MF 20.0 users can only use the native Lexmark scanning interface.

Consistent user experience

In mixed fleet rollouts

- ▶ Now Lexmark devices have a consistent Integrated Scanning PaperCut UI with other OEMs
- ▶ Other OEMs sell Lexmark devices under their own brand will now also have consistent PaperCut Integrated Scanning UI

Before



After



✓ Consistent UI

Compatible across the board

Also compatible with older devices: eSF 2.1 generation & newer.



Small
4.3" screen
(10.9cm)

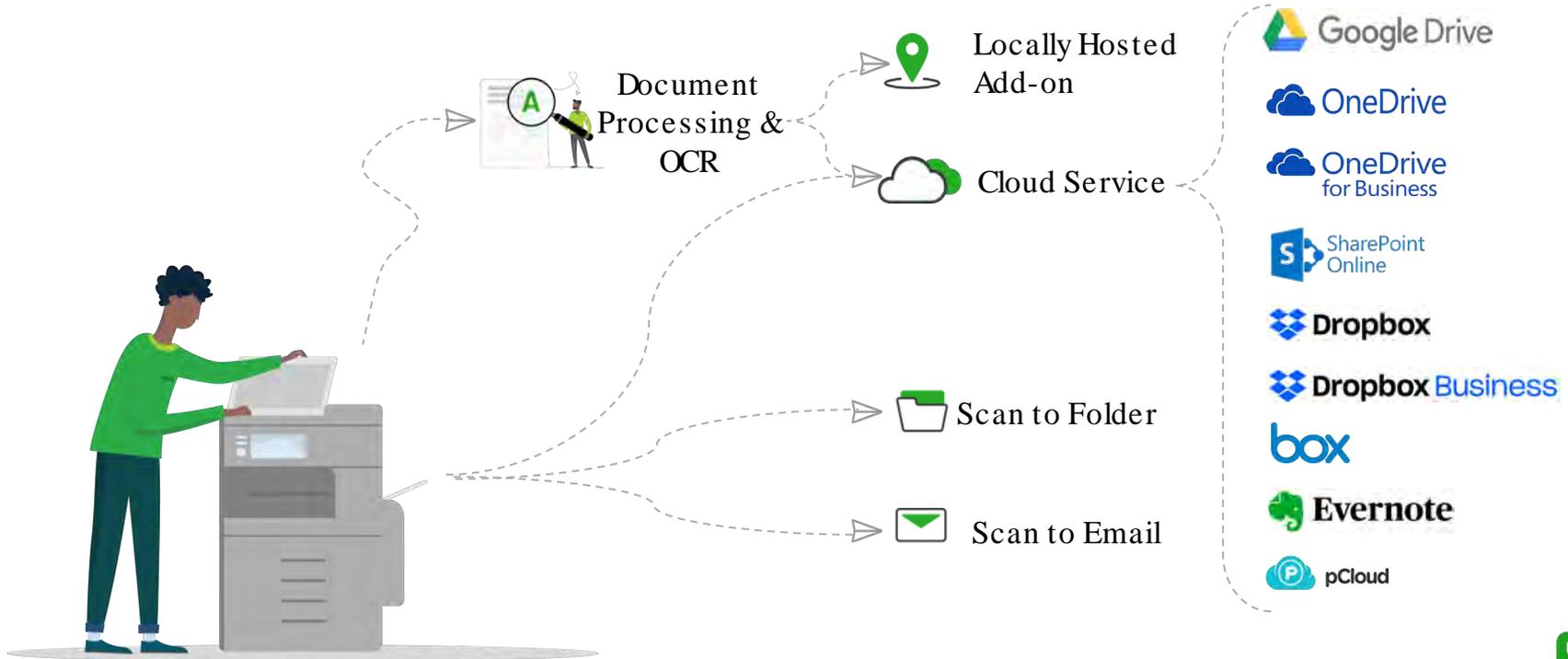


Medium
7" screen
(17.7cm)



Large
10" screen
(25.4cm)

Integrated Scanning for Lexmark



[Web page](#) on Doc Processing features.

Create editable and searchable scans



Cloud OCR Services

- Single click by admin to enable
- Included as standard
- Multi-language support
- OCR data-center region selection
- Requires Maint. & Support



Locally hosted OCR

- Chargeable add-on
- Multi-language support
- Multi-server option

Assign Scan Actions

Save time at the MFD with pre-configured scanning actions.

User-friendly experience when scanning multiple pages or multiple documents with **one scan action**.



Scan to Cloud Storage

Comprehensive list of connectors, to meet the needs of the majority of customers who are using cloud storage solutions.

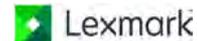
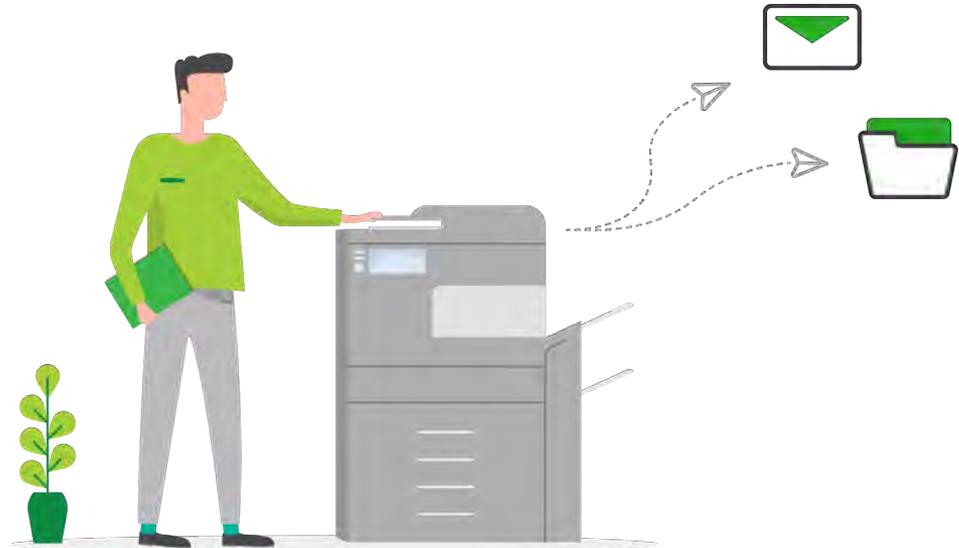


Scan to Email and Folders

Preconfigure user Scan Actions to authorized destinations.

Without additional authentication, users can:

- ▶ Scan to Email
- ▶ Scan to a Network Folder



Customer benefits of Integrated Scanning

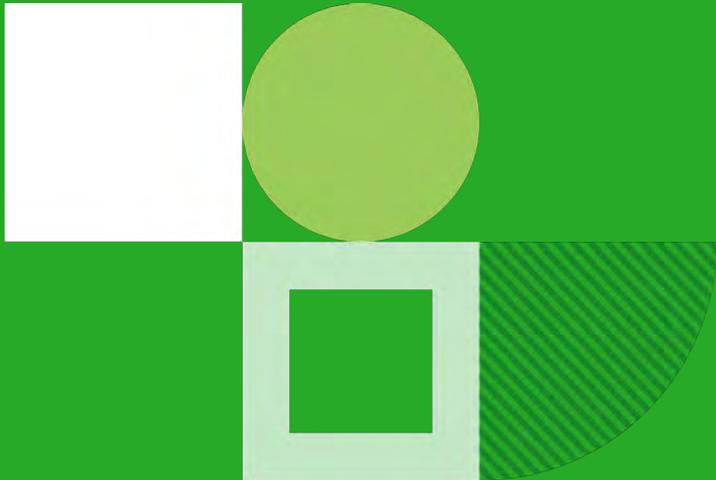


Create pre-configured **scan actions**

Deploy them across **multiple devices**

Control access by user groups

Account selection at the device - print release



Account selection at the device

This applies to print jobs that didn't have an account associated with them when submitted, for example, print jobs from an iPhone or Chromebook.

Allocate print jobs' costs to an account when releasing them at the device.

Print jobs from mobile devices- phones, tablets, Chromebooks can now be easily assigned to specific accounts for cost allocation when releasing the job.



Home PaperCut MF

Select Account

Type account name: By Name

Personal Account

Envirotech\Air Filter

Disabled Account (disabled)

English Department

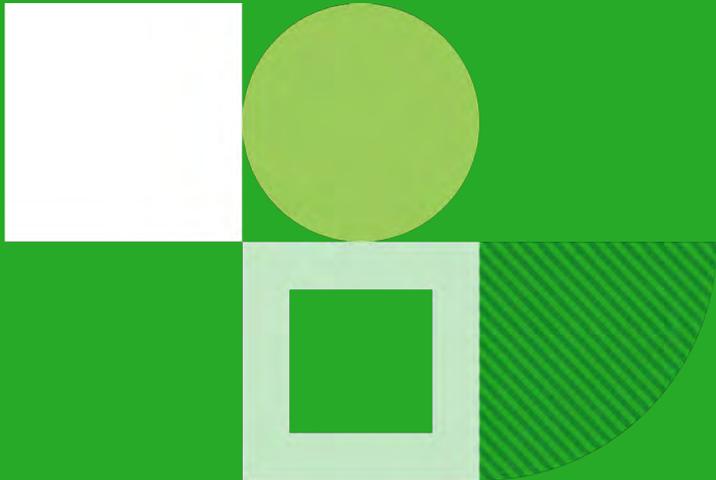
Envirotech

Envirotech\Employee Agreements

Envirotech\General

[More info](#) on Print Job Account Allocation.

New Lexmark features in PaperCut MF v20.0



What's in it for me?

I'm a Customer

SysAdmin, IT manager,
decision maker

Consistent scanning UI
reduces user learning
curve

Admin can centrally
configure and deploy scan
actions to devices & user
groups

I'm an End User

Print & scan user

Friendly yet powerful
scanning experience

Create editable, searchable
scanned documents

Allocate print jobs and costs
that are sent from mobile
devices

I'm a PaperCut Partner

ASC, Reseller, Manufacturer

A new **integrated scanning**
experience makes it easy to
sell, as the MFD becomes
more valuable when users are
able to do more at the panel.

Demo Video

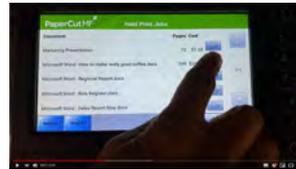
Watch video demoing:

- User authentication
- Secure print release
- Integrated scanning (new in PaperCut MF 20.0)
- Account selection (new in PaperCut MF 20.0)
- Basic copier functions

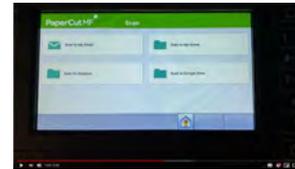
https://youtu.be/iG7-tsTV_4



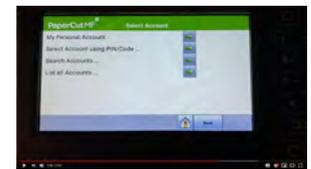
User authentication



Print release



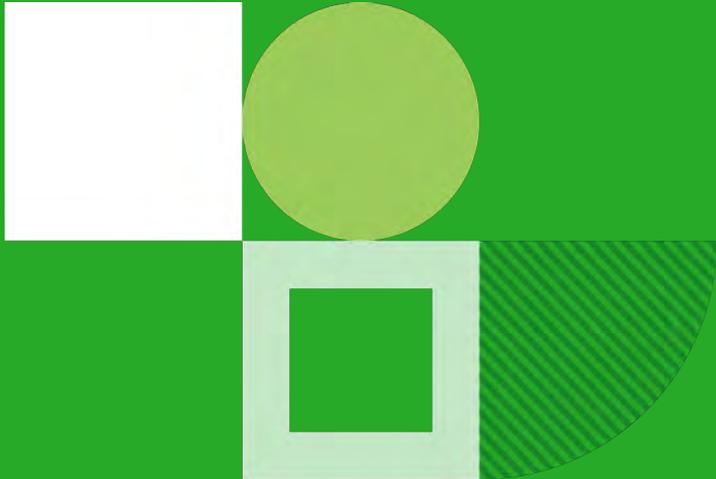
Integrated scanning



Account selection

[Video in Portuguese](#)

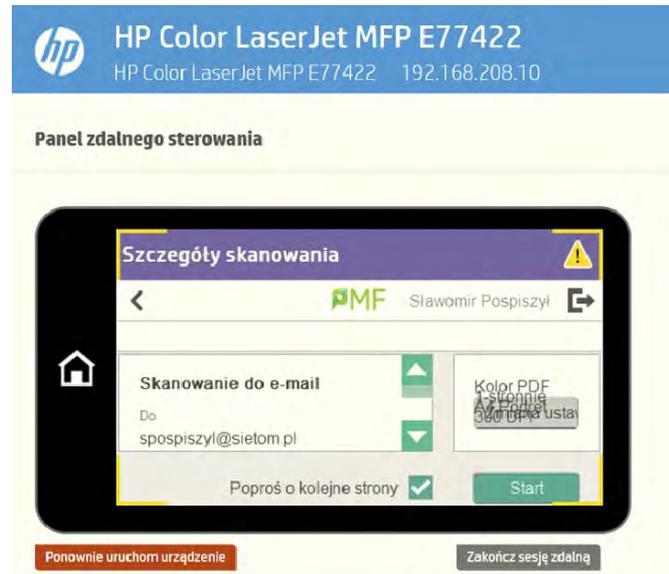
HP 4.3" Screen UI Rendering Fix



HP 4.3" Screen UI Rendering Fix

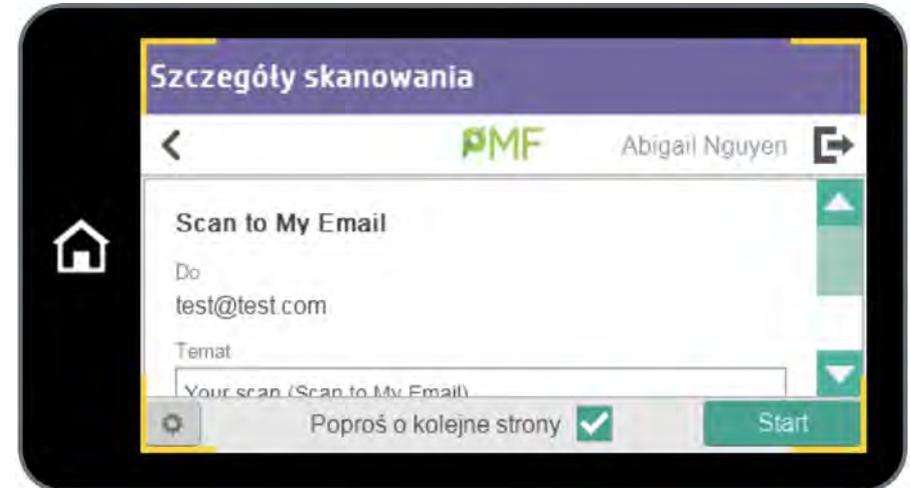
PaperCut fixed a rendering issue on HP 4.3" devices, making it more attractive to a wider range of HP models, especially in industries that requires small devices due to limited space, such as healthcare.

Before



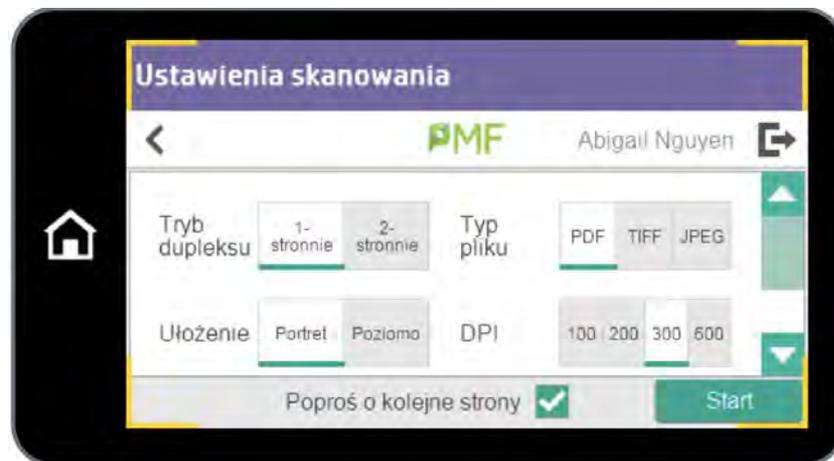
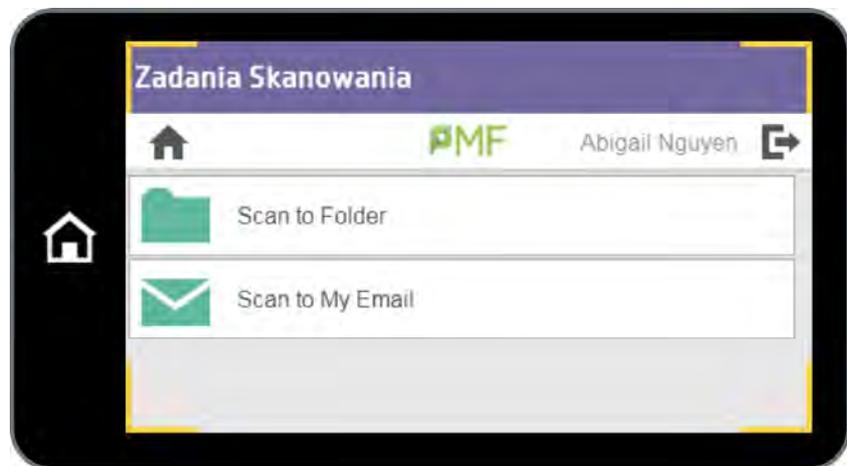
After

Rendering problem is now fixed.

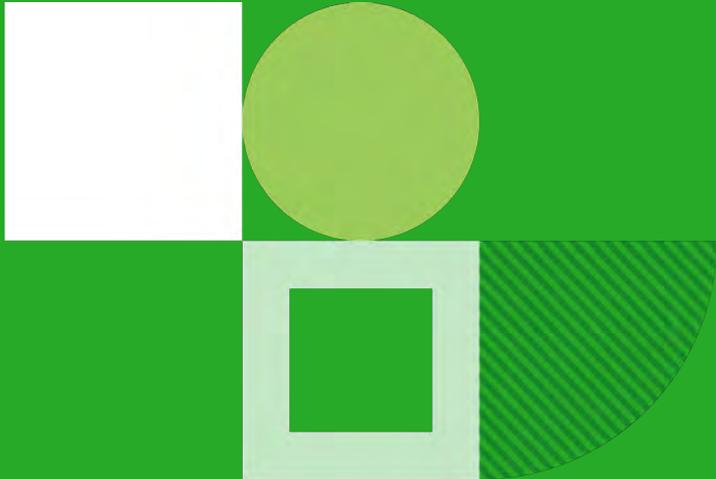


More screenshots after the fix

After



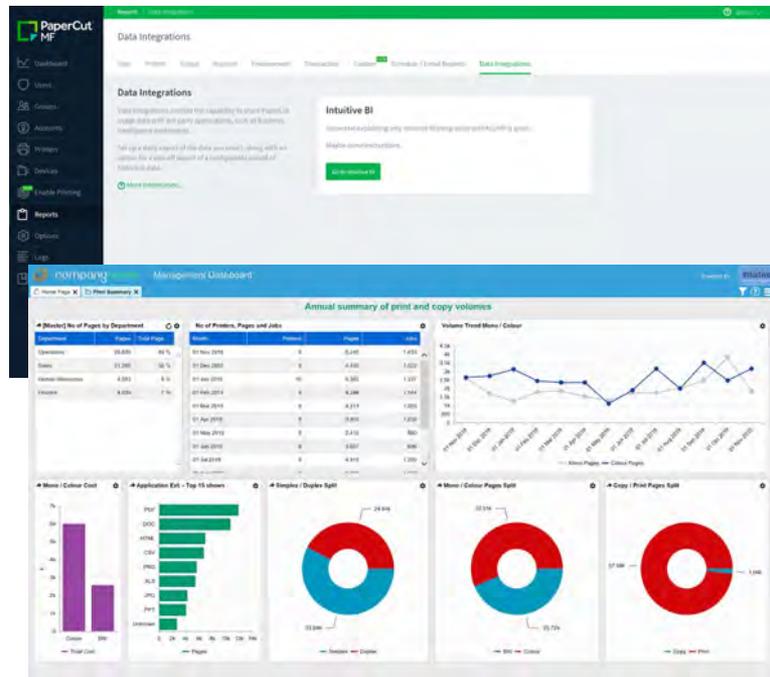
Data Integrations (UK Only)



Data Integrations Platform

Providing a way for 3rd party reporting tools to gain access to PaperCut MF data. Allows customers to optimize their print fleet and understand trends of usage over time to make informed decisions.

- New 'Data Integrations' tab in Admin 'Reporting' area
- Tab appears after placing a config file in folder
- **Launching with "Intuitive BI" from 20.0 (UK Region Only)**
 - Automatically populate historical usage data upon initial installation
 - Daily updates to users, printers, print usage
 - Provides a simple view on your fleet's environment impact
 - Sales and technical training on Intuitive BI Software provided by Intuitive



User Interface

The screenshot displays the PaperCut MF 20.0 user interface. On the left is a dark sidebar with navigation options: Dashboard, Users, Groups, Accounts, Printers, Devices, Enable Printing (with a 'NEW' badge), Reports, Options, Logs, and About. The main content area has a green header with 'Reports > Data Integrations' and a user profile 'admin'. Below the header is a breadcrumb trail: User > Printer > Group > Account > Environment > Transaction > Custom (with a 'NEW' badge) > Schedule / Email Reports > Data Integrations. The 'Data Integrations' section contains introductory text about sharing usage data with third-party applications and a 'More Information...' link. A callout box titled 'Intuitive BI' provides additional context and a 'Go to Intuitive BI' button.

Data Integrations

Data Integrations provide the capability to share PaperCut usage data with 3rd party applications, such as Business Intelligence dashboards.

Set up a daily export of the data you select, along with an option for a one-off export of a configurable period of historical data.

[More Information...](#)

Intuitive BI

Some text explaining why Intuitive BI integration with NG/MF is great.

Maybe some instructions.

[Go to Intuitive BI](#)