Print. Scan. Go.

The Mopria Alliance provides universal standards and solutions for print and scan.

Mopria Membership*

Founders & Board Members	Canon hp SAMSUNG xerox
Executive & Board Members	Adobe KONICA MINOLTA Qualcomm
Executive Members	brother at your side Lexmark KYOCERA Document Solutions TOSHIBA PANTUM The New Era for Printing EPSON FUJI xerox HUAWEI RICOH YSOFT Microsoft
Adopters	DELL NEC OKIDATA PRIMAX SHARP

*Represents more than 98% of the worldwide printer business

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Mopria Print Reaches Critical Mass

Amazon

Huawei

ZTE

Samsung

1B+ Installs: Combined Amazon, Huawei, Samsung and ZTE pre-load devices and installations from Google Play and Chinese app stores and the Default Print Service on Android 8 & 9.

120+ Million Certified Printers: From 24 printer companies with 3,000 certified printer models

Half a Billion Pages Printed

Mopria Print Service

Development

Mopria Print Service 2.0 (September 2016)

- Supports Enterprise features including:
    - transport security (SSL/TLS)
    - stapling
    - accounting
    - pin printing
    - user authentication
- Share to print for:
    - Images
    - PDF documents
- Improve stability and performance

Mopria Print Service 2.1 (December 2016)

- Allows you to choose the print quality.
- Adds N-up printing to the list of supported workplace features
- Find out printer information prior selection on Android 7.0

Mopria Print Service

Development

Mopria Print Service 2.3 (November 2017)
- Launcher content improvements:
  - How to Print
  - Available printers, printer information, add printers
  - Troubleshooting information
- Advanced finishing options
- Share to print for
  - Web Files
  - Text files
  - Content from web-based apps
- Bug fixes

Mopria Print Service 2.4 (March 2018)
- Support multiple input trays
- Support printer side enterprise policies
- Support additional larger media sizes for PDF printers
- Additional advanced finishing options
- Enabling MDNS printer discovery over access points that perform packet aggregation. Common in enterprise environments.
- Bug fixes

Mopria Print Service

Development

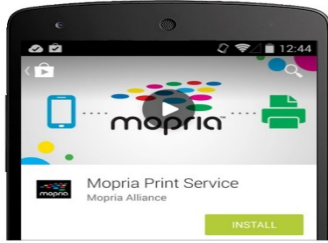**Mopria Print Service 2.5 (July 2018)**
- Automatic caching of printer defaults for Duplex and Media Size
- Support for Multiple Hole Punch
- Ability to select more than one Finishing option
- Bug fixes

Mopria Print Distributed Globally

Significant Install Growth

Google Play

Default Print Service
Android 8 & 9

Android O

Chinese App Stores

360 手机助手

百度手机助手
有颜又有货

豌豆荚

Mopria Website
Direct Downloads
-For MDM and customers
without app store access

Library Integrated
with Members'
Applications

SAMSUNG

Progress on Android

Task 1: ✔
- Mopria certified printers – 90% of all new printers
- 3,000+ certified printers from 24 brands
- 100 million+ print devices

Task 2: ✔
- Out-of-box Android printing
- MPS in Google Play

Task 3: ✔
- **Samsung Print Service with Mopria Print Library**
- **Huawei, Amazon Kindle Fire and ZTE devices**
- **Mopria technology in Android 8 and 9 Default Print Service**

Task 4: *Ongoing*
- Drive print adoption in mobile apps

Mopria + Android – Making Mobile Print Easy

Mopria Contributions Began with Kit Kat

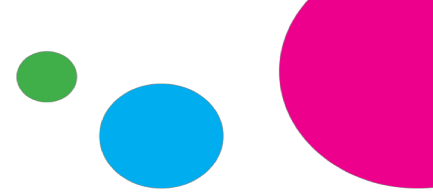| Android 4.3	Android 4.4	Android 5	Android 6	Android 7	Android 8	Android 9
JELLY BEAN	KIT KAT	LOLLIPOP	MARSHMALLOW	NOUGAT	OREO	PIE

Each App Handled Print

Local Printing Enabled (Android Print Framework)

Enhanced Printing Features

Print Service On By Default/Print Service Discovery

Mopria Integrated

Thank you