

Code Contribution from Mopria Alliance Boosts Android 12 Mobile Printing Power

New features enhance printing capabilities for Android Default Print Service

SAN RAMON, Calif. – November 2, 2021—The Mopria® Alliance, a global non-profit organization providing universal standards and solutions for print and scan, today announced the new Android 12 update includes code contribution from the Mopria Alliance in collaboration with the Google Android team. The contribution adds new and enhanced printing capabilities to the Android Default Print Service for Android mobile devices.

"Because of the contributions from the print experts at the Mopria Alliance, Android 12 devices have more flexibility and greater options when using the Android Default Print Service," said Erik Wolsheimer, Software Engineer, at Google. "Google has had a longstanding partnership with the Mopria Alliance, and we are looking forward to implementing more innovative mobile print and scan features developed with this team in future updates."

"Mobility is rapidly becoming the default state of technology for consumers and businesses alike," said Ingrid Kelly, Chairperson of the Board at the Mopria Alliance. "We are grateful for our close working relationship with Google and are pleased with the contributions we have made to the Android 12 update. As technology continues to evolve, the Mopria Alliance is dedicated to advancing, enhancing and enabling the best mobile printing experience possible."

The new Android Default Print Service capabilities enabled by the Mopria print technology contributions include the following:

New "upgrade print service" recommendation from Settings/All Printers list. The upgrade print service option allows users to pick and use another mobile print service app such as Mopria Print Service or a specific printer brand's app, providing a greater range of flexibility for users.

Support for "Automatic media type" sensing. The Default Print Service now provides more efficiency by supporting the auto media type feature offered by many printers today. When a printer picks up a sheet of paper from its tray, it can automatically detect whether it is light paper, plain paper, heavy paper, glossy paper, tough paper, transparencies and so on.

Support for large media sizes. With support for additional large media sizes where the printer supports them, users can print high-quality jobs on larger media types, which typically see a maximum paper size of 12" x 18". Users can print items such as banners, posters, displays, signage and more from their mobile device.

To date, Mopria print technology has been installed on more than 2 billion devices, including Windows PCs and laptops, Android phones and tablets, FireOS tablets and ChromeOS notebooks. Mopria print technology is designed to simplify mobile printing and desktop printing to more than 5,500 printer models and more than 120 million Mopria certified printers.

The Mopria Alliance membership represents many of today's global printer businesses, OS providers, device manufacturers and software vendors. In addition to the founding companies, Canon, HP, Samsung and Xerox, Mopria Alliance members include Adobe, Brother, EFI, Epson, FUJIFILM Business Innovation Corp., Lexmark, Konica Minolta, Kyocera, Microsoft, OKI, Pantum, Primax, Qualcomm, Ricoh, Toshiba, Vivo, and YSoft.

The new features will be available to Android users who update to Android version 12. For the latest list of Mopria certified printers and print accessories, please visit https://mopria.org/certified-products.

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About the Mopria® Alliance

The Mopria[®] Alliance is a non-profit membership organization of leading global technology companies with the mission of providing universal standards and solutions for print and scan. With a focus on mobility and modern productivity trends, Mopria technology is used to allow users to interact intuitively and seamlessly with a printer, multi-function printer or scanner, regardless of brand. Learn more at www.mopria.org. Print. Scan. Go.

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