

## Set Up Mobile Printing for SOPHOS with iOS and Android

ThinPrint Mobile Print enables employees to print from any iOS and Android app via the native print dialog to any network printer. This printing feature is easy to set up for SOPHOS:

1. Import individual users or entire groups from the enterprise AD into the ThinPrint Mobile Print Console.
2. Then assign the printers to users or group.
3. Additionally, for native iOS printing only: At iOS Printing Support, download an AirPrint profile (.mobileconfig file), e.g. the one for Cortado Server (see image 1). The information from this file is required to set up an AirPrint profile in SOPHOS.

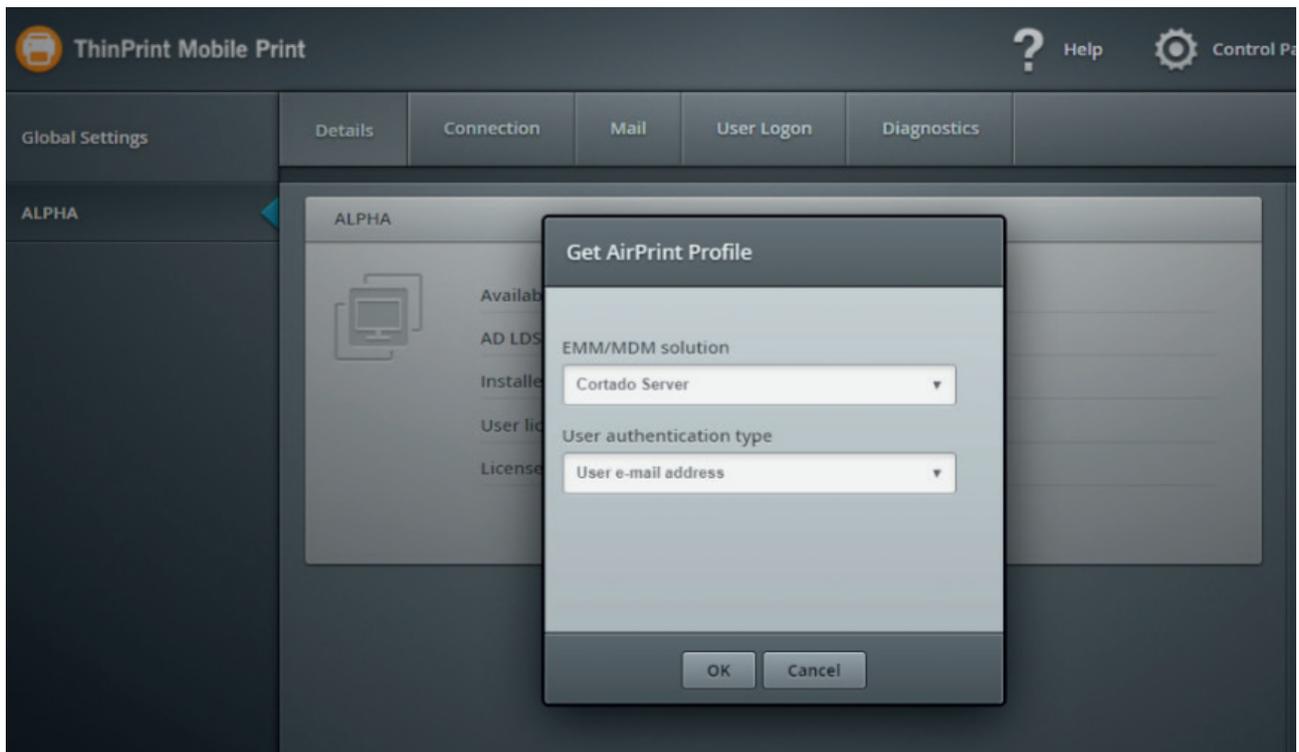


Image 1: ThinPrint Mobile Print Console: Download AirPrint Profile (e.g. Cortado Server).

4. Set up a new AirPrint profile in the SOPHOS console as described here: <https://docs.sophos.com/esg/smc/8-5/admin/en-us/esg/Sophos-Mobile/references/ConfigurationAirPrintIOS.html>.

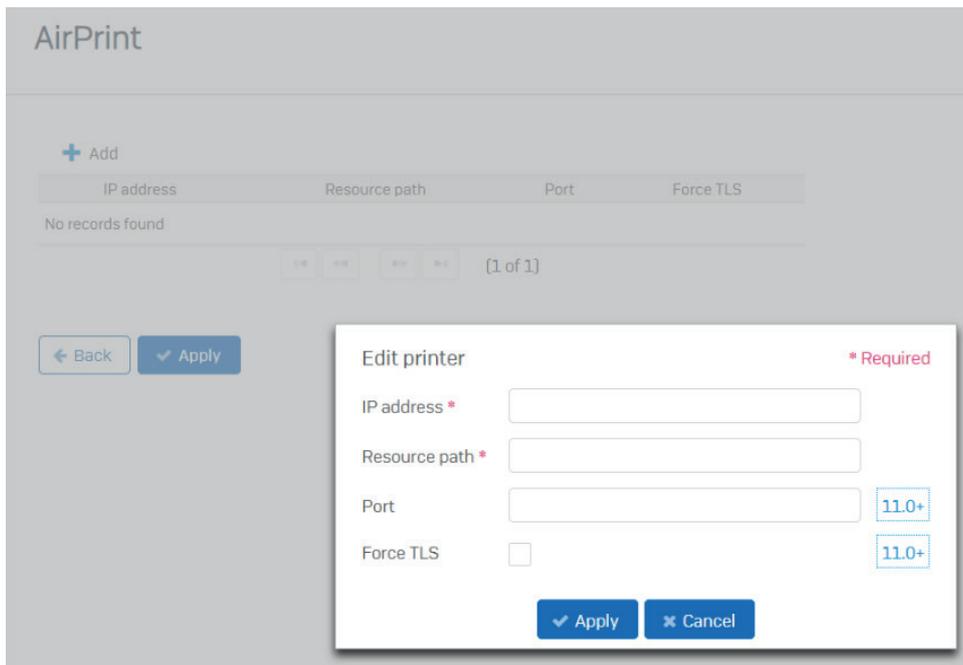


Image 2: SOPHOS console: configuration of the AirPrint profile

Simply copy the IP address and the resource path to the printers from the previously downloaded configuration file. The resource paths should always follow this structure „/%\_EMAILADDRESS\_%/[printer\_id]“, where %\_EMAILADDRESS\_% is a variable and [printer\_id] must be replaced by the printer ID from the configuration file.

5. In the SOPHOS console, configure the ThinPrint Mobile Print app for iOS using *Managed Configurations* and for Android using *App Restrictions*:

#### Android configuration

First, confirm the ThinPrint Mobile Print App in the managed Google Play Store at <https://play.google.com/work>.

In SOPHOS Central, then configure the app as follows:

Mobile > Apps > Android > Approved apps

ThinPrint Mobile Print > Edit > + App settings

## Edit approved app

Title	ThinPrint Mobile Print
Product ID	app:com.thinprint.mobileprint
Pricing	Free
Distribution type	Public (Google-hosted)
Managed Google Play URL	<a href="https://play.google.com/work/apps/details?id=com.thinprint.mobileprint">https://play.google.com/work/apps/details?id=com.thinprint.mobileprint</a>
Google Play URL	<a href="https://play.google.com/store/apps/details?id=com.thinprint.mobileprint">https://play.google.com/store/apps/details?id=com.thinprint.mobileprint</a>
Page	Other
App category	

App settings

Server URL	<input type="text" value="https://mobileprint.mycompany.org"/>
Logon name	<input type="text" value="%_EMAILADDRESS_%"/>
Display name	<input type="text" value="%_USERNAME_%"/>
Force authentication on application start	<input type="checkbox"/>

Image 3: Configuring ThinPrint Mobil Print for Android in SOPHOS Central

### iOS configuration

In SOPHOS Central, configure the app as follows:

Mobile > Apps > iOS

Add App > iOS link > Search in iTunes

Select App > Edit

Settings and VPN > Show

Create Parameter.

## Edit settings and VPN

Per app VPN

+ Create parameter

Parameter	Value	Type
Endpoint	https://mobileprint.mycompany.com	string
LogonName	%_EMAILADDRESS_%	string

1 Displaying 1 to 2 of 2 entries

Image 4: Configuring ThinPrint Mobil Print for Android in SOPHOS Central

6. You then distribute the apps to the managed mobile devices.

For more information about integrating iOS devices, please visit:

<https://help.thinprint.com/doc/mobile-print-emm-mdm-integration/integrate-ios-devices/>

For more information about integrating Android devices, please visit:

<https://help.thinprint.com/doc/mobile-print-emm-mdm-integration/integrate-android-devices/>