

Configuring Output Device within your SAP System for enabling Bluetooth Printing using LiquidUI Android/IOS

Overview:

LiquidUI Android/IOS allows the SAP user to generate Bluetooth printing. However for this functionality to work user needs to configure the Bluetooth line drivers within SAP system.

Procedure:

1. Navigate to the transaction SPAD.
2. On the Initial Screen, name an output device for creation under the inputfield Output Devices and click “Display” button.
3. On the next screen, click on the button “Change” from the toolbar.
4. On the next screen, click on the button “Create” from the toolbar.
5. You will be navigated to the screen “Spool Administration: Create Output Device” then fill the below required information under following TAB’s.

DeviceAttributes:

Device Type: select the appropriate line driver from the list that best suits your Bluetooth printer.

Device Class: select the option “Standard Printer”.

The screenshot shows the SAP Spool Administration: Output Device (Display) interface. At the top, the title bar reads "Spool Administration: Output Device (Display)". Below the title bar is a toolbar with icons for edit, help, print, and refresh. The main area contains the following fields and tabs:

- Output Device:** ZKNP
- Short name:** ZKNP
- Tabs:** DeviceAttributes (selected), Access Method, Output Attributes, Tray Info
- Device Type:** YZB200 : Zebra label printer 203dpi
- Device Class:** Standard printer
- Authorization Group:** (empty field)
- Model:** (empty field)
- Location:** Synactive
- Message:** Test
- Lock Printer in SAP System:**

Access Method:

Host Spool Access Method: Need to set it to “F: Printing on Front End Computer”.

Host Printer: __default.

Spool Administration: Output Device (Display)

Output Device Short name

DeviceAttributes Access Method Output Attributes Tray Info

Host Spool Access Method

Host printer

No Device Selection at Frontend

No status information available

Output Attributes:

SAP cover page language: Set it as EN.

Process requests sequentially: Place a check.

Copy Counter: Select the option “Pass Copy Counter to Host Spool System”.

Print mode: Select the option “DEFAULT: Printer default setting”

Paper tray: Select the option “Default tray”.

Also provide a short name for the Output device and click on “Save” button.

The screenshot shows the 'Spool Administration: Output Device (Display)' window. At the top, there are icons for edit, help, print, and save. Below the icons, the 'Output Device' field contains 'ZKQP' and the 'Short name' field contains 'ZKQP'. The 'Output Attributes' tab is selected, showing the following settings:

- SAP cover page: SAP cover page language is set to 'EN'.
- Monitor using monitoring architecture.
- Process requests sequentially.
- Copy Counter: Set to 'Pass Copy Counter to Host Spool System'.
- Color printer.
- Print mode: Set to 'DEFAULT: Printer default setting'.
- Paper tray: Set to 'Default tray'.