

## 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 a web-based configuration interface titled "Spool Administration: Output Device (Display)". At the top, there are icons for edit, help, print, and other functions. Below the title bar, the "Output Device" field is set to "ZKNP" and the "Short name" is also "ZKNP". A tabbed interface is present with four tabs: "DeviceAttributes" (selected), "Access Method", "Output Attributes", and "Tray Info". Under the "DeviceAttributes" tab, the "Device Type" is set to "YZB200 : Zebra label printer 203dpi" and the "Device Class" is set to "Standard printer". Below these, there is an empty "Authorization Group" field. Further down, there are fields for "Model" (empty), "Location" (set to "Synactive"), and "Message" (set to "Test"). At the bottom, there is a checkbox labeled "Lock Printer in SAP System" which is currently unchecked.

Field	Value
Output Device	ZKNP
Short name	ZKNP
Device Type	YZB200 : Zebra label printer 203dpi
Device Class	Standard printer
Authorization Group	
Model	
Location	Synactive
Message	Test
Lock Printer in SAP System	<input type="checkbox"/>

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: ZKQP Short name: ZKQP

DeviceAttributes Access Method Output Attributes Tray Info

Host Spool Access Method: F: Printing on Front End Computer

Host printer: \_\_default

☐ 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 is a title bar with the text 'Spool Administration: Output Device (Display)'. Below the title bar, there is a toolbar with icons for edit, delete, and other functions. The main area is divided into tabs: 'DeviceAttributes', 'Access Method', 'Output Attributes', and 'Tray Info'. The 'Output Attributes' tab is selected. In the 'Output Attributes' tab, there is a section for 'Output request processing' with the following settings: 'SAP cover page' is checked, 'SAP cover page language' is set to 'EN', 'Monitor using monitoring architecture' is unchecked, 'Process requests sequentially' is checked, and 'Copy Counter' is set to 'Pass Copy Counter to Host Spool System'. Below this, there is a section for 'Output attributes for list drivers and Smart Forms' with the following settings: 'Color printer' is unchecked, 'Print mode' is set to 'DEFAULT: Printer default setting', and 'Paper tray' is set to 'Default tray'. At the top of the main area, there are fields for 'Output Device' (set to 'ZKNP') and 'Short name' (set to 'ZKNP').

**Spool Administration: Output Device (Display)**

Output Device: ZKNP Short name: ZKNP

DeviceAttributes Access Method **Output Attributes** Tray Info

**Output request processing**

☒ SAP cover page SAP cover page language: EN

☐ Monitor using monitoring architecture

☒ Process requests sequentially

Copy Counter: Pass Copy Counter to Host Spool System

**Output attributes for list drivers and Smart Forms**

☐ Color printer

Print mode: DEFAULT: Printer default setting

Paper tray: Default tray