4.04 Locating your SAP server connection details

This document will explain how to connect Liquid UI for Android aka Liquid UI for SAP to your SAP Server. There are different scenarios to set up the SAP connection to the server. The standard configuration scenarios are:

- <u>Application Server</u>
- Application Server with SAP Router String
- <u>Message Server</u>
- Liquid UI Server as Application Server
- Advanced scenarios involving Liquid UI Server

The details of defining each configuration type are mentioned below.

Activating Application Server

1. Fill out your SAP Server information in the form and click **CONNECT TO MY SAP.**

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Connection	Network	Code Page			÷				
Choose the connectio if you want the system has been entered.	on type and cl n to propose a	hange the system parameters a description. Button ' <u>O</u> K' is only	required. Delete the old active when all required	d description input data		Not sure what to d	0?	TAP FO	RHELP
Connection Type:		Custom Application Server		~	-1	Description	SAP Ap	plicatior	n Server
System Connection	Parameters				-2	Group/Server	172.16.	30.124	
Description		SAP Application Server		_	-3	Instance Number	00		
Application Serv	/er:	172.16.30.124			4	Client	800		
Instance Numbe	er:	00				SAP Router			
System ID: SAProuter String	1 :	TRX				User Name			
						Password			
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SAP Connection Screen in Liquid UI for Android

- **Description** specifies information about the server.
- **Application Server** specifies the name or IP address of the SAP application server.
- Instance Number specifies the target port that connects to the SAP Page 1 / 4
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application server.

- **Client** is the SAP client ID (Optional value).
- Click **CONNECT TO MY SAP** to save the server information and connect to your SAP server.

Activating Application Server with SAP Router String

1. Fill out your SAP Server information in the form and click **CONNECT TO MY SAP.**

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Connection Network	Code Page		÷		
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System Connection Parameters	Fare to the farmed		-3 Instance Nu	umber 00	
Application Server:	SAP Application Server		4	Client 800	
Instance Number:	00			Router <u>/H/sap.g</u> l	uixt.cl/H/
System ID: SAProuter String:	TRX /H/sap.guixt.cl/H/		User	Name	
			Pass	sword	
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			6	CONNECT TO MY S	SAP
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SAP Connection Screen in SAP GUI

SAP Connection Screen in Liquid UI for Android

- **Description** specifies information about the server.
- **Application Server** specifies the name or IP address of the SAP application server.
- Instance Number specifies the target port that connects to the SAP application server.
- Client is the SAP client ID (Optional value).
- **SAP Router** specifies the router address if you are connecting to your SAP Server using a router.
- Click **CONNECT TO MY SAP** to save the server information and connect to your SAP server.
- 2. Liquid UI Server supports configuring SAP Router String in 3 different formats:

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- /H/<Router-String>
- /H/<Router-String>/S/<Router-Port>
- /H/<ApplicationServer-IP>

Activating Message Server

1. Fill out your SAP Server information in the form and click **CONNECT TO MY SAP.**

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Connection Network	Code Page		÷	
Choose the connection type and if you want the system to propose has been entered.	change the system parameters as $i a$ description. Button $\underline{\mathcal{O}}$ K is only a	equired. Delete the old description ctive when all required input data	Not sure what to d	o? TAP FOR HELP
Connection Type:	Group/Server Selection	~	Description	TRX [DESIGNER]
System Connection Parameters			Group/Server	/M/JUNEAU/S/3600/G/DESIGNER
Description:	TRX [DESIGNER]		Instance Number	00
System ID:	TRX V		Client	800
Message Server:	JUNEAU		SAP Router	
Group/Server:	DESIGNER	· ·	User Name	
Instance Number:	00		Password	
			Language	
			Auto Logon	OFF
			6	CONNECT TO MY SAP
<u>O</u> K <u>C</u> ancel		Help		CANCEL
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SAP Connection Screen in Liquid UI for Android

- **Description** specifies information about the server.
- **Application Server** specifies the information of the SAP message server.

Where,

- M --> Name of the Message Server or Liquid UI Server
- **S** --> Service Port Number
- **G** --> Group of the Message Server
- **Instance Number** specifies the target port that connects to either the SAP application server.
- **Client** is the SAP client ID (Optional value).
- Click **CONNECT TO MY SAP** to save the server information and connect to your SAP server.

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Activating Liquid UI Server as Application Server

1. Fill out your SAP Server information in the form and click **CONNECT TO MY SAP.**

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Connection Ne	work Code Page		←			1	IQUID
Choose the connection lyp if you want the system to p has been entered.	e and change the system parameters as ropose a description. Button ' <u>O</u> K' is only .	required. Delete the old description active when all required input data	No	ot sure what to d	0?	TAP FOR HI	ELP
Connection Type:	Custom Application Server	~		Description	SAP App	lication S	erver
System Connection Para	meters		-2	Group/Server	172.16.3	0.124	
Description	SAD Application Server		⊳ 3	Instance Number	00		
Application Server:	172.16.30.124		4	Client	800		
Instance Number:	00			SAP Router			
System ID:	TRX			User Name			
SAProuter String:				Password			
				Language			
				Auto Logon		OFF	
			5		CONNECT TO MY	SAP	
<u>0</u> K <u>C</u> ano	el	Help			CANCEL		
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SAP Connection Screen in SAP GUI

SAP Connection Screen in Liquid UI for Android

- **Description** specifies information about the server.
- **Application Server** specifies the name or IP address of the Liquid UI server.
- **Instance Number** specifies the last two digits of Listen Port number that connect to the Liquid UI Server as mentioned in sapproxy.ini.
- **Client** is the SAP client ID (Optional value).
- Click **CONNECT TO MY SAP** to save the server information and connect to your SAP server.

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