

# Android Configuration

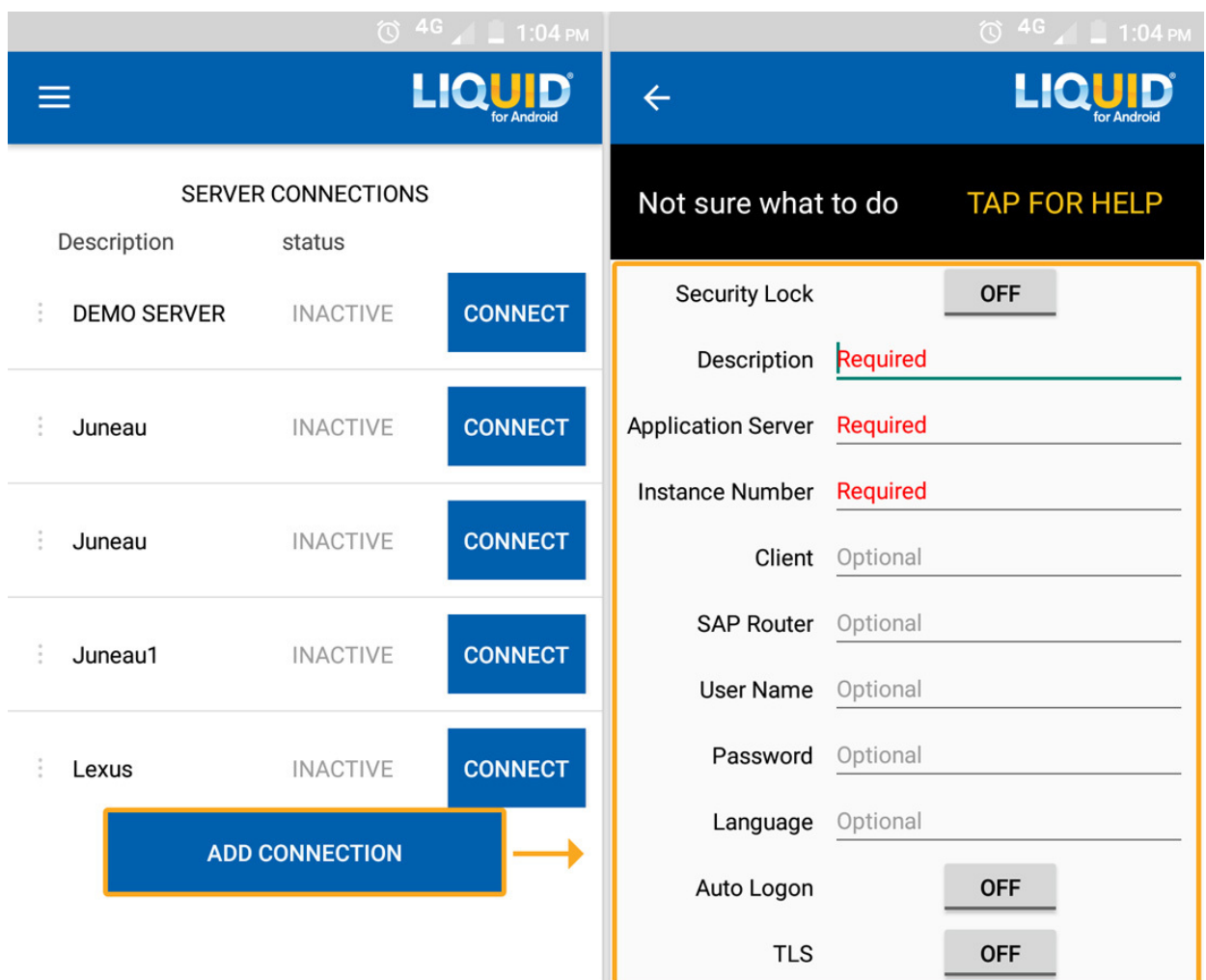
## 4.02.2 Configuring SAPRouter

Liquid UI for Android allows you to connect through a SAPRouter, which acts as a proxy between multiple SAP application servers. A SAPRouter also acts as a gateway between an SAP system and an external network where it serves as a port filter as well for security purposes.

In the App, you can configure an SAP server connection by adding your SAP Router IP address and its port number in the designated field.

You need to follow the below-mentioned steps to configure Liquid UI for Android App to connect to your application server through a SAPRouter.

1. Open the Liquid UI for Android App. Click **Add Connection** to add a new server connection.



2. Enter all the necessary details in the fields. However, in the SAP Router field, enter the information in the below-mentioned string format:

# Android Configuration

/H/<SAPRouter IP Address>/S/<SAPRouterport>

H - Indicates the host name

S - Indicates the SAP router port number

W - Indicates password for the SAP router



**Note:** When you enter the string on the Liquid UI client, you must enter the IP address alone - Liquid UI will automatically add the '/H/' at the beginning and end of the string. If you add the /H/ in your string on the Liquid UI client, the connection will fail - you must enter the IP address by itself.

3. Click **CONNECT TO MY SAP** to save the connection details and then you can see the **Application Server** connection with an SAP Router created in the Server Connection screen.

# Android Configuration

Description	status	
Juneau	INACTIVE	CONNECT
Juneau with SAP ro...	INACTIVE	CONNECT
Juneau1	INACTIVE	CONNECT
Lexus	INACTIVE	CONNECT
Message Server	INACTIVE	CONNECT

ADD CONNECTION

4. You should now be able to connect to the **SAP Router** and through it to the designated **SAP application server**.



**Note:** If you are using Liquid UI Server as a SAPRouter, please proceed to the 'Configuring Liquid UI Server as a SAPRouter' section below.

## Configuring Liquid UI Server as SAPRouter

Page 3 / 5

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URL: [https://www.guixt.com/knowledge\\_base/content/77/1243/en/4022-configuring-saprouter.html](https://www.guixt.com/knowledge_base/content/77/1243/en/4022-configuring-saprouter.html)

# Android Configuration

To configure your Liquid UI Server as a SAPRouter, please do the following.

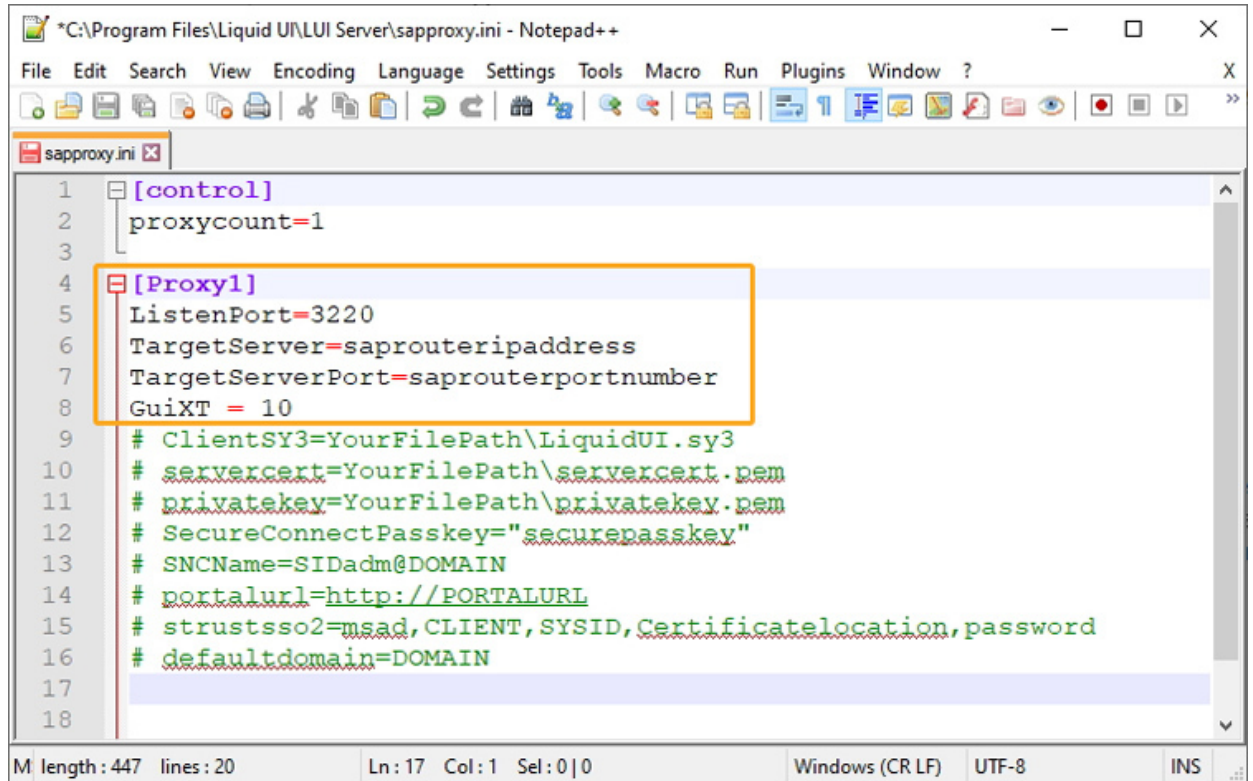
1. Go to your **Liquid UI Server** folder in your system and open the **saproxy.ini** file. Generally, the LUI Server folder resides in the following path.

```
C:\Program Files\Liquid UI\LUI Server
```

2. Add the following parameters in the proxy entry for the server that you are using as an **SAP router**, add then save your changes.

```
[Proxy1]  
ListenPort=3220  
TargetServer=10.0.0.42  
TargetServerPort=20  
GuiXT = 10
```

# Android Configuration



```
*C:\Program Files\Liquid UI\LUI Server\sapproxy.ini - Notepad++
File Edit Search View Encoding Language Settings Tools Macro Run Plugins Window ?
sapproxy.ini x
1 [control]
2 proxycount=1
3
4 [Proxy1]
5 ListenPort=3220
6 TargetServer=saprouteripaddress
7 TargetServerPort=saprouterportnumber
8 GuiXT = 10
9 # ClientSY3=YourFilePath\LiquidUI.sy3
10 # servercert=YourFilePath\servercert.pem
11 # privatekey=YourFilePath\privatekey.pem
12 # SecureConnectPasskey="securepasskey"
13 # SNCName=SIDadm@DOMAIN
14 # portalurl=http://PORTALURL
15 # strustsso2=msad,CLIENT,SYSID,CertificateLocation,password
16 # defaultdomain=DOMAIN
17
18
M length : 447 lines : 20 Ln : 17 Col : 1 Sel : 0 | 0 Windows (CR LF) UTF-8 INS
```

3. Now, Liquid UI is successfully configured to connect to an SAP router.

Unique solution ID: #2250

Author:

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