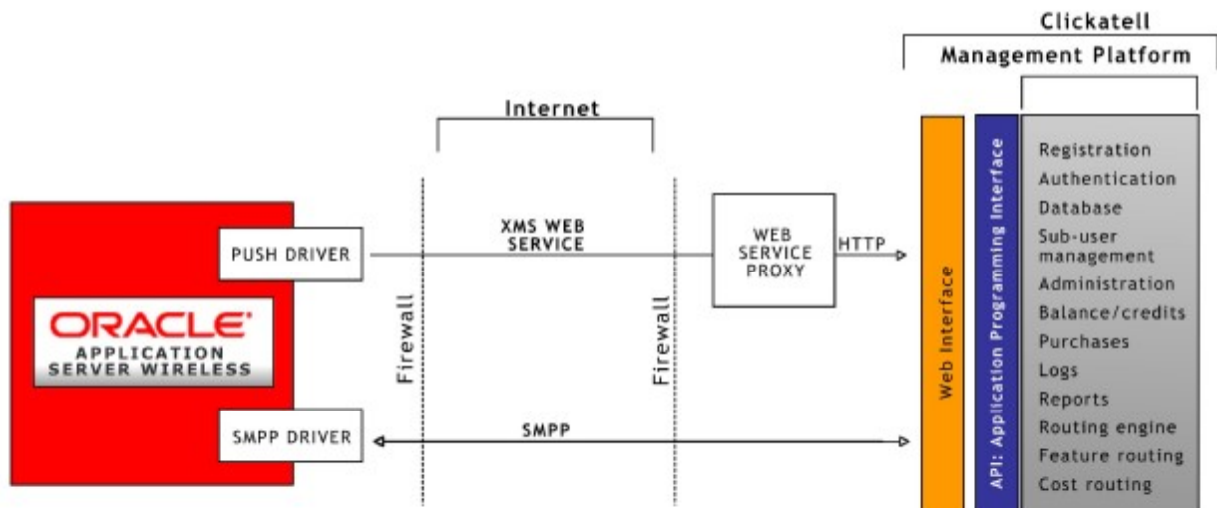


# Quick Start Guide to Connecting OracleAS Wireless to the Clickatell Gateway

## 1. Introduction

This quick start guide provides a five step process for connecting the Oracle Application Server Wireless (hereto referred as OracleAS Wireless) to the Clickatell messaging gateway for immediate mobile message delivery, using the default OracleAS Wireless push messaging XMS web service. It is assumed that the OracleAS has been installed and the wireless component has been configured. If this has not been completed, please do so now before continuing with the connection process.

The Clickatell XMS web service uses the Clickatell HTTP API to connect to the Clickatell gateway as shown below.



## 2. Step 1 – Register for a clickatell account and http api connection

- Go to <http://www.clickatell.com/central/campaigns/redir.php?cid=2041>, and fill out and submit the customer registration form.
- After successfully submitting the form, you will automatically be logged into your new account and taken to the HTTP API registration form to register a new HTTP connection. Fill in a descriptive name for this HTTP connection (leave the other fields blank) and submit the form.
- After successfully submitting the HTTP API registration form, your authentication details will be displayed for your registered HTTP connection (sub-product), including the unique API ID (api\_id). We suggest that you write these details down and keep in a safe place, as these will be required when configuring your OracleAS Wireless.

## 3. Step 2 – configure Oracle AS Wireless

- Log on to your Oracle Application Server control panel. Select the middle tier instance where the Oracle Wireless component was installed and then select the wireless system component.

- Select the messaging server process under “Standalone Processes” and click the **Edit** button.
- Select the push driver instance and click the **Edit** button.
- Fill in the driver specific parameter values below and click the **OK** button.

Name	Explanation	Example value
messaginggatewayURL	Clickatell XMS Web Service URL	<a href="https://oracle.clickatell.com/push/webservices?WSDL">https://oracle.clickatell.com/push/webservices?WSDL</a>
username	Clickatell username + “@” + Clickatell API ID	Joesoap@865220
password	Clickatell password (case-sensitive)	J0e5LO0ap
default_encoding	If your application uses an encoding different from UTF-8, change this field	UTF-8

- Restart the messaging server by selecting the messaging server process, stopping it and then starting it.

#### 4. Step 4 – test the xms web service

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- Go to your OracleAS Wireless installation Mobile Studio; e.g. <http://middletierhost:port/studio>.
- Sign into the SSO Server, which will redirect you to the Mobile Studio application.
- Click on the **Short Messaging** button. Change the desired transport to SMS. Compose and send your message.

#### 5. Step 5 – purchase messaging credits

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- Log into Clickatell Central at <http://www.clickatell.com/login.php>.
- Go to the Purchase link on the left-hand menu.
- Click “Buy SMS Credits” and follow the purchase process.

#### 6. Resources

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- For more information on managing your HTTP API connection within Clickatell Central, see [http://support.clickatell.com/deploy/guides/clickatell\\_gateway.php](http://support.clickatell.com/deploy/guides/clickatell_gateway.php).
- To check whether the destination you wish to send to is covered by Clickatell, please view the following web page: [http://www.clickatell.com/deploy/pricing/basic\\_coverage.php](http://www.clickatell.com/deploy/pricing/basic_coverage.php).
- For more information on Oracle Application Server Wireless messaging, please view the following web page: <http://www.oracle.com/technology/products/iaswe/messaging/index.html>.

#### 7. contact information

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