

@JangoSMTP Tutorial

Using Transactional Groups

[Click here to view the tutorial for the old interface.](#)

Overview

JangoSMTP lets you organize different kinds of transactional emails using the Transactional Groups feature. To set up the Reporting interface to show reporting data organized by Transactional Group, you will need to assign a particular Transactional Group to each email you send.

Creating Transactional Email Groups:

Create and manage Transactional Email Groups in your account under **Settings -> Authoring -> Transactional Groups**. Click the **Edit Icon**.

The screenshot shows the 'Settings' page with a navigation bar at the top containing 'Dashboard', 'Reports', 'Assets', and 'Settings'. Below the navigation bar, the 'About Settings' link is visible. The 'Authoring' section is expanded, indicated by a green arrow pointing to the 'Authoring' header. Under 'Authoring', there is a sub-section 'About Authoring' and a table with three rows: 'Transactional Headers', 'Transactional Footers', and 'Transactional Groups'. The 'Transactional Groups' row shows a green checkmark and '(1 groups, plus default group, defined)'. A green arrow points to the edit icon (pencil) in the rightmost column of the 'Transactional Groups' row.

In this account, three Transactional Groups have been created. All accounts come with a "Default Transactional Group" that cannot be modified or deleted.

The screenshot shows the 'Settings/Transactional Groups' page. At the top, there is a search bar and a green plus icon. Below the search bar is a table with the following data:

ID	Name	Created	Operations
22105	Default Transactional Group	05/14/2009	
333128	Order Confirmations	11/01/2011	
333129	Appointment Confirmations	11/01/2011	

Below the table, it says 'Showing 1 to 3 of 3 entries'. At the bottom of the page, there is a 'Cancel' link.

Assigning Transactional Groups via API

Next to each Transactional Group is its unique numeric identifier. This numeric identifier can be specified when calling the SendTransactionalEmail method to assign that particular email message to the TransactionalGroup. Specifically, within the Options input parameter, specify the parameter "TransactionalGroupID". For example, the Options input parameter may be:

```
"OpenTrack=True, ClickTrack=True, TransactionalGroupID=333128"
```

for a transactional email message that is an order confirmation for the sending organization.

If a TransactionalGroupID is not specified in the Options input parameter, the email message is grouped into the "Default Transactional Group".

Assigning Transactional Groups via SMTP Relay

Include the Group's name in the subject line in curly brackets.

For example, if your group name is "Spring" and your subject line is "Test" then your subject would say: Test {Spring}

If a Transactional Group Name is not specified in the Subject, the email message is grouped into the "Default Transactional Group".

Additional API Methods for Reporting:

Reporting data is accessible from the JangoSMTP web interface under **Reports - > Transactional Group Reports**. Reporting data is also accessible through the following API methods:

```
Reports_Transactional_GetRecipients_DataSet  
Reports_Transactional_GetRecipients_XML  
Reports_Transactional_GetRecipients_String
```

```
Reports_Transactional_GetOpens_DataSet  
Reports_Transactional_GetOpens_XML  
Reports_Transactional_GetOpens_String
```

```
Reports_Transactional_GetClicks_DataSet  
Reports_Transactional_GetClicks_XML  
Reports_Transactional_GetClicks_String
```

```
Reports_Transactional_GetSingleEmailStats_Dataset  
Reports_Transactional_GetSingleEmailStats_String  
Reports_Transactional_GetSingleEmailStats_XML
```

Each method is available in three return types, a .Net DataSet, an XML document, and a String.

More information on these methods is available on the [API home page](#) and in the [API technical documentation](#).

Summary:

JangoSMTP's SendTransactionalEmail Web Service method is a powerful mechanism for sending single-recipient transactional emails. Email messages are signed DomainKeys, DKIM, tagged for open and click tracking, and are sent immediately through high-deliverability SMTP servers.