

# Batch FTPZIP - Transactional - Settings.xml

## Overview

**Settings.xml is the only mandatory content of the ZIP Archive.**

The XML structure is divided in three main nodes:

- **Header:** General data regarding FTPZIP operations
- **Content:** Data about the Mailing that will be executed and the Newsletter that will be created.
- **AdvancedSettings:** Data about message creation, Kind of Mailing, CSV File features.

Follow an example of all nodes includes in settings XML

### Settings.xml all nodes

```
<?xml version="1.0" encoding="UTF-8"?>
<FtpZip>
  <Header>
    <ActionType>full</ActionType>
    <CampaignCode>Campaign0009</CampaignCode>
    <FormatVersion>0.1</FormatVersion>
    <NotifyEmail>peter@example.com</NotifyEmail>
  </Header>
  <Content>
    <ListId>1</ListId>
    <ListGUID>08c6348c-1e6b-4ae7-b44c-156fc4a7f012</ListGUID>
    <SenderName>John Doe</SenderName>
    <SenderEmail>john@doe.com</SenderEmail>
    <ReplyToEmail>jane@doe.com</ReplyToEmail>
    <EmailSubject>Campaign0009</EmailSubject>
    <Notes>Notes for campaign 00009</Notes>
  </Content>
  <AdvancedSettings>
    <Separator>;</Separator>
    <Attachments>>false</Attachments>
    <DynamicFields>>true</DynamicFields>
    <EmbeddedImages>>false</EmbeddedImages>
    <LinkTracking>>true</LinkTracking>
    <HttpLinkTracking>>true</HttpLinkTracking>
    <HttpsLinkTracking>>true</HttpsLinkTracking>
    <MailToTracking>>false</MailToTracking>
    <FtpTracking>>true</FtpTracking>
    <NewsTracking>>true</NewsTracking>
    <QueryStringAdditionalParams></QueryStringAdditionalParams>
  <ContentOverride>
    <MessageId>1136</MessageId>
    <CloneMessage>>true</CloneMessage>
  </ContentOverride>
  <SendType>transactional</SendType>
  <Transactional>
    <Username>xxxxxxx</Username>
    <Password>xxxxxxx</Password>
    <AggregationCode>xxxxxxx</AggregationCode>
    <KeepDuplicates>>false</KeepDuplicates>
  </Transactional>
</AdvancedSettings>
</FtpZip>
```

## Input fields detail

Following meanings of each node of **settings.xml** divided by main node.

### Node <Header>

Name	Type	Requires value?	Sample values	Meaning	Notes
ActionType	string	Y	One between "save", "full" or "send"	The kind of action FTPZIP will take with regard to the submitted ZIP archive. When set to save, FTPZIP will only create an email message without importing any recipient or scheduling any mailings.	ActionType is a very important field as its value drives a big shift in the executed tasks.
CampaignCode	string	Y	Any	This is a unique identifier for the campaign. FTPZIP will read this value at each session to prevent users from uploading the same campaign twice by mistake.	
FormatVersion	string	Y	< 0.1   0.2 >	This value indicates the kind of xml validation FTPZIP will run. Current implemented format is 0.1, and it will run xml validation against its xsd schema definition file.	
NotifyEmail	String	N	<a href="mailto:peter@example.com">peter@example.com</a>	An email report containing the process result (success/failure) is sent to the specified address.	Recommended, it is the only way to receive an automated notification in case of errors

## Node <Content>

Name	Type	Requires value?	Sample values	Meaning	Notes
ListId	int	Y	< 1   2   3 >	The numeric identifier for the List in the MailUp account in which the various tasks will be executed (creation of the message, import of recipients, etc.). This is unique within a MailUp account, but not across MailUp accounts.	To locate your lists id's please see: <a href="http://help.mailup.com/display/mailupapi/Codes+Table+and+List+GUID">http://help.mailup.com/display/mailupapi/Codes+Table+and+List+GUID</a>
ListGUID	String	Y	b947d468-2751-40a7-83bf-1ecca0bbd6a1	The unique identifier for each List across all MailUp accounts. ListID and ListGUID must refer to the same List.	To locate your lists Guid's, please see: <a href="http://help.mailup.com/display/mailupapi/Codes+Table+and+List+GUID">http://help.mailup.com/display/mailupapi/Codes+Table+and+List+GUID</a>
SenderName	String	N		The display name for the sender in the campaign being created /sent	If empty, the default value for the List will be used.
SenderEmail	String	N		The email address that the campaign will be sent from	If empty, the default value for the List will be used.  Mind that this is not an arbitrary field, the sender Email has to be approved with your admin account to prevent any kind spam like activities.
ReplyToEmail	String	N	<a href="mailto:example@email.com">example@email.com</a>	The email address used when the subscriber reply to the received campaign.	If empty, the default value for the List will be used.
EmailSubject	String	N		The email message subject	
Notes	String	N	This is a note	The email message note	

## Node <AdvancedSettings>

Name	Type	Requires value?	Sample values	Meaning	Notes
Separator	String	Y if ActionType set to Full, N if set to Newsletter	;	The column delimiter used in the Recipients.csv file.	
Attachments	Bool (string)	Y	< true   false >	Attach files to current mailer campaign	If set to true FTPZIP will expect the folder <i>attachments</i> to be included in the submitted ZIP archive
DynamicFields	Bool (string)	Y	< true   false >	Toggles dynamic fields	
EmbeddImages	Bool (string)	Y	< true   false >	Toggles use of embedded images	

LinkTracking	Bool (string)	Y	< true   false >	Toggles link tracking	
HttpLinkTracking	Bool (string)	Y	< true   false >	Toggles plain http link tracking	
HttpsLinkTracking	Bool (string)	Y	< true   false >	Toggles https link tracking	
MailToTracking	Bool (string)	Y	< true   false >	Toggles Mailto tracking	
FtpTracking	Bool (string)	Y	< true   false >	Toggles FTP tracking	
NewsTracking	Bool (string)	Y	< true   false >	Toggles News Tracking	
QueryStringAdditionalParams	String	N	utm_medium=email&utm_campaign=Nov14+offers	Appends a querystring to all included links	Suitable for third party campaign tracking systems such as Google Analytics
PreHeader	String	N	This is a preheader	String that will be added to the email message head as preheader.	
ContentOverride/MessageId	Int	N	25	MessageId is the newsletterID to be used for the outgoing campaigns; it will be taken into consideration only for ActionType "send"	Suitable when you send the same message repeatedly and don't need to create each time a fresh new one.
ContentOverride/CloneMessage	Bool (string)	N	< true   false >	Create a copy of the newsletter described in MessageID Fields. The copy will be sent.	Suitable when you send the same message repeatedly but wan't see separated statistics in the MailUp Web Application..
SendType	String	N	transactional	Define the kind of mailing that will be used (if transactional or massive).	If node isn't defined, default mailing is Massive.
Transactional/UserName	String	Y if SendType is transactional		SMTP+ User by means of Mailing will be executed	This node will be used only if SendType is transactional, otherwise will be ignored.
Transactional/Password	String	Y if SendType is transactional		Password of SMTP+ User by means of Mailing will be executed	This node will be used only if SendType is transactional, otherwise will be ignored.
Transactional/AggregationCode	String	N		A free code that will be used to aggregate statistics of executed Mailing.	This node will be used only if SendType is transactional, otherwise will be ignored.  If not defined, statistics will be separated by file.
Transactional/KeepDuplicates	Bool (string)	N		If false, if recipients.csv contains the same email address more time, only the first will be use. So the email message will be sent only once to an email address.  If true, if recipients.csv contains the same email address more time, every entries will be used. So the email message could be sent more time to an email address.	This node will be used only if SendType is transactional, otherwise will be ignored.  Default false.