



API Technical Guide: Campaign Procedures

Cheetah Messaging

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1 Introduction

Purpose

The purpose of this document is to provide an overview of the **CAMPAIGN PROCEDURES** API endpoint within the Cheetah Messaging platform. This document discusses the intended use of the **CAMPAIGN PROCEDURES** endpoint, and provides technical details for how to implement the endpoint.



Overview

The **CAMPAIGN PROCEDURES** endpoint allows you to retrieve information about the custom stored procedures in your Messaging account. These stored procedures must be defined and configured by your Cheetah Digital support team, which makes them available for use when setting up your Campaign.

The response to this endpoint will include the ID value for each stored procedure; this ID value is used in other endpoints, such as **EMAIL CAMPAIGN** for example.

This endpoint requires authentication using OAuth 2.0, and supports both JSON and XML.

The URLs for this endpoint are:

- **North America:** <https://api.eccmp.com/services2/api/CampaignProcedures>
- **Europe:** <https://api.ccmp.eu/services2/api/CampaignProcedures>
- **Japan:** <https://api.marketingsuite.jp/services2/api/CampaignProcedures>

Methods

The **CAMPAIGN PROCEDURES** endpoint supports the following HTTP method:



- **GET:** Retrieve information about your custom stored procedures.

Authentication

Access to the **CAMPAIGN PROCEDURES** endpoint requires that you first be authenticated within the platform. Within Messaging, authentication is handled by OAuth 2.0. To authenticate with OAuth 2.0, you must first obtain a "Consumer Key" and a "Consumer Secret." Both of these values are managed at the user level, and can be obtained from within the Messaging application.

Next, you'll use your Consumer Key and Consumer Secret to request a "token." A token is a text string that, when provided in a request message, will allow the user access to the requested service. Tokens are valid only for a certain period of time.

For more details on how to authenticate your API request, please see the *Messaging: API How-to Guide*.



2 Retrieve Information



Overview

This section describes how to retrieve information about your custom stored procedures using a GET request to the **CAMPAIGN PROCEDURES** endpoint.

Retrieve Campaign Procedures

The **CAMPAIGN PROCEDURES** endpoint doesn't have any processing options, so there are no parameters for this endpoint.

To retrieve information about your custom stored procedures, simply send a GET request to the **CAMPAIGN PROCEDURES** endpoint URL.



3 Response

This section describes the possible response messages sent back from the **CAMPAIGN PROCEDURES** endpoint.



Success

Upon successful completion of a **CAMPAIGN PROCEDURES** service request, a "success" message is returned with a response code of '200.'

The body of the response message contains a list of all your custom stored procedures, including each procedure's ID and display name. This ID value is used in other endpoints, such as **EMAIL CAMPAIGN**, for example.

For example:

```
[
  {
    "procedureId": 3,
    "displayName": "Test_Coupon_Assignment"
  },
  {
    "procedureId": 2,
    "displayName": "Profile_CampaignCoupon"
  }
]
```

Errors

If Messaging encounters a problem with a **CAMPAIGN PROCEDURES** request message, the platform will send an "error" message with details of the problem.

Since there are no parameters for this endpoint, the only errors you may encounter are system problems, or authentication errors.

