

MoceanAPI SMS Broadcast Add-On

MoceanAPI Broadcast module allows sending of text messages in bulk to many recipients by using MoceanAPI service.

Installation

Install add-on through community or manually by zip file.

After installation, the add-on details page can be accessed at Add Functionality.

The screenshot displays the 'Add Functionality' page in a web application. The page is divided into two main sections: 'Currently Installed' and 'Single Pages'.

Currently Installed: This section lists several installed add-ons, each with an icon, name, version, description, and a 'Details' button.

Add-on Name	Version	Description
ExchangeCore Dev Tools	v.1.0.2	Provides some tools useful for developers.
ABC Auto Reply forms	v.1.0.4	Makes it possible to have an autoreply on selected forms.
Simple Gallery	v.1.0.9	Create image gallery based on File Set.
Simple Blog setup	v.1.0.1	Recreates a simple blog as in the default Elemental theme
Package Skeleton	v.1.0.0	Package Skeleton package
MoceanAPI SMS Broadcast	v.1.0	Allows sending of text messages in bulk to many recipients.

Single Pages: This section provides a list of links for the 'MoceanAPI SMS Broadcast - 1.0' add-on.

Page Name	URL
MoceanAPI SMS Broadcast	/dashboard/mocean_api_broadcast
Account	/dashboard/mocean_api_broadcast/account
SMS Broadcast	/dashboard/mocean_api_broadcast/send
SMS Transaction History	/dashboard/mocean_api_broadcast/history

At the bottom of the page, there are two buttons: 'Back to Add Functionality' and 'Uninstall Package'.

The right sidebar contains a navigation menu with the following items: Sitemap, Files, Members, Express, Reports, Pages & Themes, Calendar & Events, Conversations, Stacks & Blocks, Extend concrete5, Add Functionality (highlighted), Update Add-Ons, Get More Themes, Get More Add-Ons, and System & Settings.

Configuration

In the configuration page, users can configure their API key, API secret and sender name. To register for an account, go to <https://dashboard.moceanapi.com/>. For new users, register at <https://dashboard.moceanapi.com/register>.

The screenshot shows the 'Account Configuration' page. At the top, it says 'API Key and API Secret can be found at <https://dashboard.moceanapi.com/>'. Below this, there are four sections: 'Credit Balance' showing 'EUR 8.55', 'API Key' with a text input field containing 'Your MoceanSMS API key.', 'API Secret' with a password input field, and 'Message From' with a text input field containing 'Test'. There is also a 'Phone Attribute Handle' section with a text input field containing 'profile_phone'. A 'Save' button is at the bottom right. On the right side, there is a sidebar menu with options like 'Express', 'Reports', 'Pages & Themes', 'Calendar & Events', 'Conversations', 'Stacks & Blocks', 'Extend concrete5', 'System & Settings', 'Developer Tools', 'Package Skeleton', 'MoceanAPI SMS Broadcast', 'Account Configuration', 'SMS Broadcast', 'SMS Transaction History', and 'Logged in as admin. Sign Out.'

If correct credentials are given, your credit balance will be shown.

The handle name of your custom phone attribute is required, e.g.:

The screenshot shows the 'Edit Attribute' page. At the top, there is a 'Delete Attribute' button and a help icon. Below this, there is a section titled 'Phone Number: Basic Details'. It contains four fields: 'Handle' with the value 'profile_phone', 'Name' with the value 'Phone Number', 'Set' with a dropdown menu showing '** None', and 'Searchable' with two checkboxes: 'Content included in search index.' (unchecked) and 'Field available in advanced search.' (checked). At the bottom, there are 'Back' and 'Save' buttons. On the right side, there is a sidebar menu with options like 'Dashboard', 'Welcome', 'Sitemap', 'Files', 'Members', 'Search Users', 'User Groups', 'Attributes', 'Group Sets', 'Community Points', 'Express', 'Reports', 'Pages & Themes', 'Calendar & Events', 'Conversations', 'Stacks & Blocks', and 'Extend concrete5'.

Users may also choose a default country to check for country code. All phone numbers will be checked according to the format of the selected country, if the format is incorrect for the

selected country, no SMS will be sent and the error response “Invalid phone number for selected country” will be given at SMS History Transaction.

Country

Optional: select a default country to check for country code, phone number that have invalid format for selected country will not be sent SMS.

Sending SMS

Users can send SMS to:

- All users
- Specific user groups
- Specific users
- Specific phone numbers



To send SMS to specific phone numbers, users are required to enter the phone numbers with space as delimiter (e.g. 60123456789 60123456666), country code is required :


The screenshot shows a web application interface for sending SMS. At the top, there's a header bar with a logo, navigation icons, a search bar, and a user profile icon. Below the header, a sidebar menu is visible on the right, listing various dashboard options like 'Welcome', 'Sitemap', 'Files', 'Members', 'Express', 'Reports', 'Pages & Themes', 'Calendar & Events', 'Conversations', 'Stacks & Blocks', 'Extend concrete5', 'System & Settings', and 'Developer Tools'. The main content area is titled 'SMS Broadcast'. It contains a 'Select Recipient' dropdown menu with 'Specific Phone Numbers' selected. Below this is a text input field for 'Specific Phone Numbers' with a placeholder text: 'Use space as delimiter, country code is required (e.g. 60123456789 60123456666)'. Underneath is a 'Message' text input field. At the bottom right of the form, there is a blue 'Send' button.

Users without phone number will not be sent SMS and recorded in SMS History Transaction.

History of SMS Transactions

All past SMS transactions can be viewed from MoceanSMS Transaction History page:





SMS Transaction History

Search

Sender	Datetime	Message	Recipient	Response	Status
Test	2021-06-30 16:23:57	test message		Message sent	Success
Test	2021-06-30 16:23:15	Hello		Authorization failed	Fail