

credits POST method

Transfer credits from the source/master account to the target/sub account.

POST arguments

The following POST parameters should be used in a POST request.

You can use either:

Parameter	Value
quantity	The number of credits to transfer from the source account to the target account. Must be a positive integer.
target	The account number of the account to transfer the credits to.
username	The username of the source/master account, for authentication. Not required if you use HTTP Basic Authentication instead.
password	The password of the source/master account, for authentication. Not required if you use HTTP Basic Authentication instead.

Your account number can be found in the web interface
<https://messagebox.textmarketer.co.uk>

On page footer.

OR you can use (difference highlighted in grey/blue):

Parameter	Value
quantity	The number of credits to transfer from the source account to the target account. Must be a positive integer.
target_username	The username of the account to transfer the credits to.
target_password	The password of the account to transfer the credits to.
username	The username of the source/master account, for authentication. Not required if you use HTTP Basic Authentication instead.
password	The password of the source/master account, for authentication. Not required if you use HTTP Basic Authentication instead.

Example successful response
body XML:

```
<?xml version="1.0" encoding="ISO-8859-1"?>
<!DOCTYPE response PUBLIC
"-//textmarketer.co.uk//DTD Web Services REST 1.6//EN"
"http://api.textmarketer.co.uk/services/rest/DTD/credits
_post.dtd">
<response processed_date="2011-04-14T11:16:06+01:00">
<source_credits_before>442</source_credits_before>
<source_credits_after>441</source_credits_after>
<target_credits_before>121</target_credits_before>
<target_credits_after>122</target_credits_after>
</response>
```

Response meanings:

XML tag/attribute	Meaning
source_credits_before	The number of credits on the source account before the transfer was made.
source_credits_after	The number of credits on the source account after the transfer was made.
target_credits_before	The number of credits on the target account before the transfer was made.
target_credits_after	The number of credits on the target account after the transfer was made.

Specific errors:

Code	Meaning
0	There are insufficient credits available to transfer the specified quantity, or the specified quantity is not a positive number
1	The target account number specified is not a valid number or username/password combination does not refer to any known account

Example error response body XML:

```
<?xml version="1.0" encoding="ISO-8859-1"?>
<!DOCTYPE response PUBLIC
"-//textmarketer.co.uk//DTD Web Services REST 1.6//EN"
"http://api.textmarketer.co.uk/services/rest/DTD/errors.
dtd">
<response processed_date="2011-04-14T11:33:56+01:00">
<errors>
<error code="0">Invalid number of credits specified:
-1</error>
<error code="1">Invalid destination account
number</error>
</errors>
</response>
```

DTD for credits POST:

```
<?xml version="1.0" encoding="UTF-8"?>
<!--
  PUBLIC ID : -//textmarketer.co.uk//DTD Web Services
  REST 1.6//EN
  SYSTEM ID :
  http://api.textmarketer.co.uk/services/rest/DTD/credits_
  post.dtd
-->
<!--ELEMENT response (source_credits_before,
source_credits_after,
target_credits_before, target_credits_after)-->
<!--ATTLIST response
  processed_date CDATA #REQUIRED
-->
<!--ELEMENT source_credits_before (#PCDATA)-->
<!--ELEMENT source_credits_after (#PCDATA)-->
<!--ELEMENT target_credits_before (#PCDATA)-->
<!--ELEMENT target_credits_after (#PCDATA)-->
```