Reseller API Documentation

Version 1.0

Overview

This document is intended for developers wishing to integrate with the Blesta reseller API. This document assumes you already have access to a Blesta reseller account. For more information on becoming a reseller, visit http://www.blesta.com/reseller/.

API requests are made over HTTP via POST or GET. Each requests contains all information required to process the requests. Below is a list of actions that may be performed. The next section of this document describes how to perform each of these actions:

1. Get Credit - **getcredit**
2. Get Licenses - **getlicenses**
3. Get Packages - **getpackages**
4. Add License - **addlicense**
5. Cancel License - **cancellicense**
6. Suspend License - **suspendlicense**
7. Unsuspend License - **unsuspendlicense**
8. Search Licenses - **searchlicenses**
9. Update Domain - **updatedomain**

For every response, a JSON encoded array is returned. The "response_code" field identifies the status of the request. A 200 value means the response was successful, a 1xx response_code means the request failed. See the section on Error Codes for more information on these values. The "data" field contains all data related to the request.

Actions

Get Credit

Fetch the amount of credit in USD on the reseller account.

URL:
https://www.phillipsdata.com/ams/reseller.php

Formats:
json

HTTP Method(s):
GET or POST

Parameters:
- action. Required. "getcredit"
- uid. Required. Your reseller user ID.
- password. Required. Your reseller user password.

Example Request:
https://www.phillipsdata.com/ams/reseller.php?action=getcredit&uid=1234567&password=abc123

Response:
```
{"response_code":200,"response_text":"OK","data":"10.00"}
```

Get Licenses

Returns all licenses created under the account.

URL:
https://www.phillipsdata.com/ams/reseller.php

Formats:
json

HTTP Method(s):
GET or POST

Parameters:
- action. Required. "getlicenses"
- uid. Required. Your reseller user ID.
- password. Required. Your reseller user password.

Example Request:
https://www.phillipsdata.com/ams/reseller.php?action=getlicenses&uid=1234567&password=abc123

Response:
```
{"response_code":200,"response_text":"OK","data":{"ABCDEFGH12345678":[{"type"
:"license","license":"
ABCDEFGH12345678","domain":"domain.com","date_added":"2009-07-
24","date_suspended":"0000-00-00","date_renews":"2009-10-
01","term":"monthly"}]}}
```

Get Packages

Fetches a list of all of the packages this reseller account may add.

URL:
https://www.phillipsdata.com/ams/reseller.php

Formats:
json

HTTP Method(s):
GET or POST

Parameters:
- action. Required. "getpackages"
- uid. Required. Your reseller user ID.
- password. Required. Your reseller user password.

Example Request:
https://www.phillipsdata.com/ams/reseller.php?action=getpackages&uid=1234567&password=abc123

Response:
```
{"response_code":200,"response_text":"OK","data":[{"name":"Blesta
Monthly","type":"license","term":"monthly","price":"15.95"}]}
```

Add License

Adds a license for the given domain.

URL:
https://www.phillipsdata.com/ams/reseller.php

Formats:
json

HTTP Method(s):
GET or POST

Parameters:
- action. Required. "addlicense"
- uid. Required. Your reseller user ID.
- password. Required. Your reseller user password.
- term. Required. The term that should apply to this license. Options are: owned, monthly, yearly. Your account must have access to the term, see **getpackages** for available terms.
- domain. Required. The domain that should apply to this license.
- prorate. Optional . Set to "true" to prorate this license to the 1st of the month.
- test_mode. Optional. Set to "true" to enable test mode, or "false" otherwise, default is "false".

Example Request:
https://www.phillipsdata.com/ams/reseller.php?action=
addlicense&uid=1234567&password=abc123&term=monthly&domain=mydomain.com

Response:
```
{"response_code":200,"response_text":"OK","data":{"license":"ABCDEFGH12345678
","domain":"mydomain.com"}}
```

Cancel License

Permanently cancels the given license. Use this action only if you wish to terminate the license. Use **suspendlicense** if you wish to reactivate the license in the future.

URL:
https://www.phillipsdata.com/ams/reseller.php

Formats:
json

HTTP Method(s):
GET or POST

Parameters:
- action. Required. "cancellicense"
- uid. Required. Your reseller user ID.
- password. Required. Your reseller user password.
- license. Required. The license key for this license.
- test_mode. Optional. Set to "true" to enable test mode, or "false" otherwise, default is "false".

Example Request:
https://www.phillipsdata.com/ams/reseller.php?action=
cancellicense&uid=1234567&password=abc123&license=ABCDEFGH12345678

Response:
```
{"response_code":200,"response_text":"OK","data":null}
```

Suspend License

Indefinitely suspend a license. To permanently remove a license, see **cancellicense**.

URL:
https://www.phillipsdata.com/ams/reseller.php

Formats:
json

HTTP Method(s):
GET or POST

Parameters:
- action. Required. "suspendlicense"
- uid. Required. Your reseller user ID.
- password. Required. Your reseller user password.
- license. Required. The license key for this license.
- test_mode. Optional. Set to "true" to enable test mode, or "false" otherwise, default is "false".

Example Request:
https://www.phillipsdata.com/ams/reseller.php?action=
suspend&uid=1234567&password=abc123&license=ABCDEFGH12345678

Response:
```
{"response_code":200,"response_text":"OK","data":null}
```

Unsuspend License

Unsuspend a previously suspended license.

URL:
https://www.phillipsdata.com/ams/reseller.php

Formats:
json

HTTP Method(s):
GET or POST

Parameters:
- action. Required. "unsuspendlicense"
- uid. Required. Your reseller user ID.
- password. Required. Your reseller user password.
- license. Required. The license key for this license.
- test_mode. Optional. Set to "true" to enable test mode, or "false" otherwise, default is "false".

Example Request:
https://www.phillipsdata.com/ams/reseller.php?action=
unsuspend&uid=1234567&password=abc123&license=ABCDEFGH12345678

Response:
```
{"response_code":200,"response_text":"OK","data":null}
```

Search Licenses

Search through all available licenses for a match.

URL:
https://www.phillipsdata.com/ams/reseller.php

Formats:
json

HTTP Method(s):
GET or POST

Parameters:
- action. Required. "searchlicenses"
- uid. Required. Your reseller user ID.
- password. Required. Your reseller user password.
- search. Required. An array containing the key/value pair of what to search (either domain or license).
- page. Optional. The page of results to return. Results are limited to 25 per page.

Example Request:
https://www.phillipsdata.com/ams/reseller.php?action=
searchlicenses&uid=1234567&password=abc123&search[domain]=mydomain

Response:
```
{"response_code":200,"response_text":"OK","data":[{"id":"616","domain":"mydom
ain.com","license":"ABCDEFGH12345678","last_callback":"2009-10-10
11:13:10","term":"0"},{"id":"617","domain":"mydomain.org","license":"
ABCDEFGH01234567","last_callback":"","term":"0"},{"id":"618","domain":"mydoma
in.net","license":" ABCDEFGH00123456","last_callback":"","term":"0"}]}
```

Notes:

- The field "last_callback" contains a date/time stamp of the last time that license called the Blesta licensing server to validate its authenticity. All date/times are pacific (America/Los Angeles).
- Not all results may be returned in a single request. This request limits results to 25, use the "page" parameters to fetch additional pages of results.

Update Domain

Updates the domain for this license

URL:
https://www.phillipsdata.com/ams/reseller.php

Formats:
json

HTTP Method(s):
GET or POST

Parameters:
- action. Required. "updatedomain"
- uid. Required. Your reseller user ID.
- password. Required. Your reseller user password.
- license. Required. They license you wish to update.
- domain. Required. The new domain for this license.

Example Request:
https://www.phillipsdata.com/ams/reseller.php?action=
updatedomain&uid=1234567&password=abc123& domain=mydomain.us&license=ABCDEFGH12345678

Response:
```
{"response_code":200,"response_text":"OK","data":null}
```

Error Codes

The following are error codes that may appear as values for the "response_code" field of the response.

100 – Authentication failed

101 – Action not supported

102 – License does not exist

103 – License already exists for that domain

104 – Account is past due, action can not be performed

105 – Insufficient funds available

106 – Term is required

107 – Domain is required

108 – Unknown package type/term given

109 – Error adding service (message varies)