

1 Error Codes

The Backstage API returns errors in a JSON format. The response body will contain an object with several fields, and the HTTP status will be set appropriately.

The general form of an error response body is as follows:

500 Internal Server Error
<pre>{ "http_status": [http-status], "message": [message] }</pre>



The error response might contain additional fields which are not described in the documentation. Don't rely on any fields being present in the response body other than `http_status` and `message`.

1.1 Error Response Fields

Name	Type	Description
http_status	Number	The HTTP status code, as a number
message	String	A human-readable message which explains the error. This field is meant for <i>debugging</i> , not UI.

1.2 General API Errors

Message	HTTP Status
Unknown error occurred	500 Internal Server Error
Access Token is either invalid or expired	401 Unauthorized
Tried performing a non-permitted action	403 Forbidden
Requested resource was not found	404 Not Found
Method not allowed on resource	405 Method Not Allowed
Request body contains unknown fields	400 Bad Request

1.3 Campaign API Errors



The following is a *partial* list of possible errors related to Campaigns.

Message	HTTP Status
"id" field is read-only	400 Bad Request
"name" field is missing	400 Bad Request
"name" field value should be a string	400 Bad Request
"name" field cannot be longer than 60 characters	400 Bad Request
"branding_text" field is missing	400 Bad Request
"branding_text" field value should be a string	400 Bad Request
"branding_text" field cannot be longer than 25 characters	400 Bad Request
"tracking_code" field should be a string	400 Bad Request
"tracking_code" field cannot be longer than 1000 characters	400 Bad Request
"cpc" field is missing	400 Bad Request
"cpc" field value must be a number	400 Bad Request
"cpc" is lower than the minimum-cpc	400 Bad Request
"cpc" is higher than the maximum-cpc	400 Bad Request
"daily_cap" field value should be a number or NULL	400 Bad Request
"daily_cap" must be higher than "cpc"	400 Bad Request
"spending_limit" field is missing	400 Bad Request
"spending_limit" field value should be a number	400 Bad Request
"spending_limit" must be higher than "cpc"	400 Bad Request
"spending_limit" must be higher than "daily_cap"	400 Bad Request
"spending_limit_model" field is missing	400 Bad Request
"spending_limit_model" field contains an invalid value	400 Bad Request
"country_targeting.type" field is missing	400 Bad Request
"country_targeting.value" field is missing	400 Bad Request
"country_targeting.type" field contains an invalid value	400 Bad Request

"country_targeting.value" field contains invalid values	400 Bad Request
"country_targeting" field object contains unknown fields	400 Bad Request
"country_targeting" field value should be a targeting-object or NULL	400 Bad Request
"platform_targeting.type" field is missing	400 Bad Request
"platform_targeting.value" field is missing	400 Bad Request
"platform_targeting.type" field contains an invalid value	400 Bad Request
"platform_targeting.value" field contains invalid values	400 Bad Request
"platform_targeting" field object contains unknown fields	400 Bad Request
"platform_targeting" field value should be a targeting-object or NULL	400 Bad Request
"publisher_targeting.type" field is missing	400 Bad Request
"publisher_targeting.value" field is missing	400 Bad Request
"publisher_targeting.type" field contains an invalid value	400 Bad Request
"publisher_targeting.value" field contains invalid values	400 Bad Request
"publisher_targeting" field object contains unknown fields	400 Bad Request
"publisher_targeting" field value should be a targeting-object or NULL	400 Bad Request
"start_date" field contains invalid format (should be "yyyy-MM-dd")	400 Bad Request
"start_date" field should be a string or NULL	400 Bad Request
"start_date" field cannot be modified if "status" is not "PENDING_START_DATE"	400 Bad Request
"end_date" field contains invalid format (should be "yyyy-MM-dd")	400 Bad Request
"end_date" field should be a string or NULL	400 Bad Request
"end_date" field cannot be modified if "status" is "EXPIRED"	400 Bad Request
"approval_state" field contains an invalid value	400 Bad Request
"approval_state" is not allowed to be modified	403 Forbidden
"is_active" field value should be a boolean	400 Bad Request
"status" field is read-only	400 Bad Request

1.4 Campaign Items API Errors



The following is a *partial* list of possible errors related to Campaign Items.

Message	HTTP Status
Resource is read-only while crawling	400 Bad Request
Only "url" field is acceptable when creating an item	400 Bad Request
"id" field is read-only	400 Bad Request
"type" field is read-only	400 Bad Request
"url" field is missing	400 Bad Request
"url" field value should be a valid URL string	400 Bad Request
"thumbnail" field value should be a valid URL string	400 Bad Request
"title" field value should be a string	400 Bad Request
"approval_state" field contains an invalid value	400 Bad Request
"approval_state" field is not allowed to be modified	403 Forbidden
"is_active" field value should be a boolean	400 Bad Request
"is_active" cannot be modified if "status" is neither "RUNNING" nor "PAUSED"	400 Bad Request
"status" field is read-only	400 Bad Request