



How to **develop for Hue?**

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Hue Entertainment

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Remote Hue API - error messages

The following table indicates the error from remote API calls.

Command Specific Error numbers and descriptions

On this page:

Error Code	Error response	Error Body	Request	Potential Root
400	Cannot access Hue system: 400 Bad Request	Plain Text: You must connect over HTTPS	Client makes http call instead of https	Can be any call requests https
400	Missing clientid: 400 Bad Request	{ "ErrorCode": "invalid_request", "Error": "The request is missing required parameters." }	Missing parameters in the client request	Any call missin Note: For autho applied to para
400	400 Bad Request	{ "ErrorCode" : "invalid_request", "Error" : "Invalid Refresh Token" }	Invalid refresh token	https://api.mee /refresh?grant_t
401	401 unauthorized	{ "ErrorCode" : "invalid_client", "Error" : "Client identifier is required" }	Invalid client id used for authorization	https://api.mee /refresh?grant_t
401	401 Unauthorized	{ "code":102, "message":"Requesting different bridge than is assigned to this token", "result":"error" }	The bridge on meethue.com is changed post authentication.	Any valid reque bridge Eg: https://api.r post authentication. <bridgeid>/<us
401	401 unauthorized	{ "fault":{ "faultstring":"Invalid Access Token", "detail":{ "errorcode":"keymanagement.service.invalid.access_token" }}}	Invalid Access Token	Check Access T be corrupted or
401	401 unauthorized	{"fault":{ "faultstring":"Invalid Access Token","detail": {"errorcode":"oauth.v2.InvalidAccessToken" }}}	Invalid Access Token	Check Authoris present or is no
401	401 unauthorized	{ "fault":{ "faultstring":"Access Token expired","detail": {"errorcode":"keymanagement.service.access_token_expired" }}}	Access Token expired	Any valid reque

403	Invalid parameters: 403 Forbidden	Forbidden	Invalid parameters in the client request	Any call made
404	404 Not Found	Cannot POST /v2/bridges?token=<>%3D	Using Post on Get bridges for v2-bridges	code&state=xU myappid&deviceid&deviceid Method allowed https://api.meethue.com/v2/bridges?token=<>%3D
405	Wrong method used: 405 Method not allowed	It is not allowed to update or delete group of this type	Incorrect method is used for the request For example, when you PUT in place of POST	POST : https://api.meethue.com/v2/groups?token=<>%3D response_type=xUvdhs&appid=mydeviceid&deviceid Method allowed GET Proxy: http://api.meethue.com/v2/groups?token=<>%3D
415	415 Unsupported Media Type	Unsupported Media Type	Used POST for creating waitlist	Any valid request
500	500 Internal Server Error	<pre>{ "fault": { "faultstring": "Invalid client identifier", "detail": { "errorcode": "oauth.v2.InvalidClientIdentifier" } } }</pre>	Wrong content in Authorisation header.	Check content should be: "Basic <base64(clientid:secret)>"
504	504 Gateway Timeout	Gateway Timeout	Bridge is not reachable	Generic error from Hue portal
200 ok		<pre>[{"error": { "type": 4, "address": "/", "description": "method, PUT, not available for resource, /"}}]</pre>	Incorrect method is used for the request For example, when you PUT in place of POST	



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