bsil - error codes

bsil standard error codes are as follows:

Example

#	HTTP Code	HTTP Status	Error Code	Title	Detail
1	404	Not Found	404.020	Customer not found	Requested customer ID ********* is not found or does not exist. Check the Customer ID and retry again.

#	HTTP Code	HTTP Status	Error Code	Title	Detail	Meta
1	200	OK		Request succeeded	Request succeeded and the response contains content	
2	201	Created		Resource created successfully.	Request for the creation of a new resource is processed successfully	
3	202	Accepted		The request has been accepted	The request has been accepted, and that processing has begun	
4	204	No Content		Request succeeded with no content	Request succeeded but no content is needed in the response	
5	304	Not Modified		Resource not modified since the last call	Resource not modified since the last call	

6	400	Bad Request	400.001	Invalid field length	The length of '{fieldName}' field should be X to Y characters.
					
					e.g. The length of firstName field should be 2 to 40 characters.
						`"meta":{`
						`"fieldName" :`
						`"firstName"`
						`"value" : "Hubert B. Wolfeschlegelsteinhasenbergerdorff" }`

7	400	Bad Request	400.002	Invalid value	'{fieldName}' is invalid e.g. 'Title' is invalid	`"meta" : { "fieldName" : "Title"` `"value" : "Prof" }`
8	400	Bad Request	400.003	Invalid date format	Invalid '{fieldName}' format e.g. Invalid 'Date' format	`"meta" : { "fieldName" : "Date"` `"value" : "33/33/33" }`
9	400	Bad Request	400.004	Invalid email address format	Invalid '{fieldName}' format `e.g. Invalid emailAddress format`	`"meta" : { "fieldName" : "emailAddress"` `"value" : "abcABC.com" }`
10	400	Bad Request	400.005	Invalid mobile number format	Invalid '{fieldName}' format `e.g.Invalid mobileNumber format`	`"meta" : { "fieldName" : "firstName"` `"value" : "9898989898989898" }`

11	400	Bad Request	400.006	Missing required Field	The mandatory field '{fieldName}' is missing
					
					e.g. The mandatory field 'Title' is missing
						`"meta" : { "fieldName" : "Title"`
						
						`"value" : "" }`

12	400	Bad Request	400.007	Invalid character in field	The '{fieldName}' field has invalid characters
					
					e.g. The firstName field has invalid characters
						`"meta" : { "fieldName" : "firstName"`
						
						`"value" : "~~dummy^^" }`

13	401	Unauthorized	401.001	No authentication information	Authentication information not provided/failed	
14	403	Forbidden	403.001	Client lacks permissions	Client lacks permissions to execute the action	
15	404	Not Found	404.001	Resource does not exist	Requested resource does not exist	
14	405	Method Not Allowed	405.001	HTTP method not allowed	Specified HTTP method is not allowed for the resource	
15	406	Not Acceptable	406.001	non permitted media types	The request contained an Accept header other than permitted media types, a character set other than UTF-8 or a version that was not supported	
16	409	Conflict	409.001	Request not action-ed	Request not action-ed/conflicts with the current state of the resource	
17	410	Gone	410.001	Resource not available	Request is for a resource which is no longer available	
18	415	Unsupported Media Type	415.001	Operation refused	operation refused/payload not supported by this method on the target resource.	
19	422	Unprocessable Entity	422.001	Action cannot be completed	Content matched the content type, but the action cannot be completed	
20	429	Too Many Requests	429.001	Too many requests	Invoked by the same client more frequently than the defined TPS.	
21	500	Internal Server Error	500.001	Expected error	Unable to return transactions due to a system error	
22	503	Service Unavailable	503.001	Service unavailable temporarily	API is temporarily unavailable	
23	504	Gateway Timeout	504.001	A timeout has occurred	A timeout has occurred but a resend of the original request is viable (otherwise us 500 instead)	