



List of Error Codes

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Introduction

This appendix provides a list of error codes that are used in the Java API.

List of Error Codes

Error codes interpret the actual error for which `RpcErrorException` was returned. Use the `getErrorCode` method to extract the error code.

The error code enumeration is given in the `com.pcube.management.api.SMApiConstants` interface. [Table A-1](#) gives a list of the error codes and their descriptions.

Table A-1 List of Error Codes

Error Code	Description
<code>ERROR_CODE_ARRAY_ACCESS</code>	Internal Cisco Service Control Subscriber Manager error.
<code>ERROR_CODE_ATTRIBUTE_NOT_FOUND</code>	Internal Cisco Service Control Subscriber Manager error.
<code>ERROR_CODE_BAD_SUBSCRIBER_MAPPING</code>	A mapping was formatted badly or assigned to the subscriber illegally.
<code>ERROR_CODE_CLASS_CAST</code>	Internal Cisco Service Control Subscriber Manager error.
<code>ERROR_CODE_CLASS_NOT_FOUND</code>	Internal Cisco Service Control Subscriber Manager error.
<code>ERROR_CODE_CLIENT_INTERNAL_ERROR</code>	Internal error.
<code>ERROR_CODE_CLIENT_OUT_OF_THREADS</code>	Internal error.
<code>ERROR_CODE_DATABASE_EXCEPTION</code>	Internal Cisco Service Control Subscriber Manager error—database error occurred during the operation.

Table A-1 List of Error Codes (continued)

Error Code	Description
ERROR_CODE_DOMAIN_NOT_FOUND	The domain provided to the operation does not exist in the Cisco Service Control Subscriber Manager domain repository.
ERROR_CODE_ILLEGAL_ARGUMENT	One of the arguments provided to the method is illegal.
ERROR_CODE_ILLEGAL_STATE	Internal Cisco Service Control Subscriber Manager error.
ERROR_CODE_ILLEGAL_SUBSCRIBER_NAME	The subscriber name provided has more than 40 characters or has illegal characters.
ERROR_CODE_NOT_A_SUBSCRIBER_DOMAIN	The domain provided to the operation exists in the Cisco Service Control Subscriber Manager domain repository but is not a subscriber domain.
ERROR_CODE_NULL_POINTER	Internal Cisco Service Control Subscriber Manager error.
ERROR_CODE_NUMBER_FORMAT	A VLAN mapping string provided to the API does not represent a decimal number.
ERROR_CODE_OBJECT_NOT_FOUND	Internal Cisco Service Control Subscriber Manager error.
ERROR_CODE_OPERATION_NOT_FOUND	Internal Cisco Service Control Subscriber Manager error.
ERROR_CODE_OUT_OF_MEMORY	Internal Cisco Service Control Subscriber Manager error.
ERROR_CODE_RUNTIME	Internal Cisco Service Control Subscriber Manager error.
ERROR_CODE_SE_ERROR	Internal Cisco Service Control Subscriber Manager error. The Cisco Service Control Subscriber Manager could not perform the operation on the Cisco SCE device.
ERROR_CODE_SUBSCRIBER_DOES_NOT_EXIST	The subscriber on which the operation is performed does not exist in the Cisco Service Control Subscriber Manager database.
ERROR_CODE_SUBSCRIBER_DOMAIN_ASSOCIATION	The subscriber exists in the Cisco Service Control Subscriber Manager database but is associated with a domain other than the one specified by the operation.
ERROR_CODE_SUBSCRIBER_MAPPING_CONGESTION	The mappings provided for the subscriber by the operation already belong to another subscriber.
ERROR_CODE_SUBSCRIBER_ALREADY_EXISTS	The subscriber on which the operation was performed already exists in the Cisco Service Control Subscriber Manager database.
ERROR_CODE_NO_QUOTA_INFO_FOR_SUBSCRIBER	No quota information for the subscriber exists in the Cisco Service Control Subscriber Manager database.

Table A-1 *List of Error Codes (continued)*

Error Code	Description
ERROR_CODE_INVALID_BUCKETID	Invalid bucket ID.
ERROR_CODE_INVALID_BUCKETSIZE	Invalid bucket size.
ERROR_REPLENISH_FAILED	Quota replenish failed for the subscriber.
ERROR_CODE_SUBSCRIBER_NOT_ASSIGNED_PROFILE	Subscriber is not assigned to any profile.
ERROR_CODE_UNKNOWN	Internal Cisco Service Control Subscriber Manager or API error.

